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# FEATURES/BENEFITS



## Setscrew Ball Bearings

For over 70 years, DODGE has been talking to mounted bearing users and listening to their needs. This experience lead to the design of the optimum mounted ball bearing. A state-of-the-art facility was built in Rogersville, Tennessee, to manufacture the new DODGE design.

The result is the DODGE SC/SCM VSC/SL line. it is the most current design setscrew mounted ball bearing on the market and provides the user unmatched quality and true total value.

- Light Duty Narrow Inner Ring (SL)
- Intermediate Duty Narrow Inner Ring (VSC)
- Normal Duty Wide Inner Ring (SC)
- Medium Duty Wide Inner Ring (SCM)
- Wide Variety of Housing Configurations
- Available in 1/2 to 3-1/2 (17 to 90mm) Bore Sizes
- Seal Options:
  - Flingers on SC/SCM (flingers are standard on E-Z KLEEN® nickel plated and Screw Conveyor Hanger Bearings)
  - Low friction labyrinth on SC/SCM
- Other Options:
  - Corrosion resistant inserts for SC/SCM, E-Z KLEEN and nickel plate
  - FDA/USDA lubricant and other special lubricants
  - High temperature SC/SCM designed for temperatures from 225°F to 400°F. Factory assembled to order.

For application assistance, contact DODGE Engineering  
Phone 864-281-2195  
Fax 864-281-2317

### DODGE End Covers

Available from stock to fit SC, SCM and VSC mounted units, these end covers are designed for added protection from contaminants as well as for OSHA requirements. Covers are OSHA yellow.



### Superior Locking Forces



The DODGE SC/SCM/VSC/SL line uses 65° design which offers an optimum balance between locking force and inner ring stress.

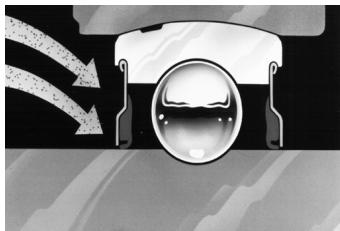




## FEATURES/BENEFITS

### Setscrew Ball Bearings

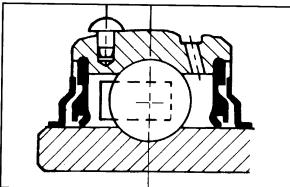
#### The DODGE PROGUARD™ Seal



PROGUARD positive contact, low drag rubber seal

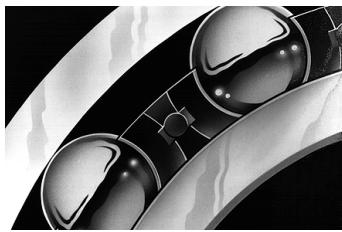
DODGE SC/SCM/SSC/SL mounted ball bearings use the field proven PROGUARD land-riding contact seal with steel shield protection. This highly effective positive seal design assures uniform lip contact with the inner ring to seal out contaminants and seal in lubricants.

#### DODGE PROGUARD PLUS SEAL



On SC/SCM optional flingers can be added to form a tight labyrinth with the PROGUARD seal and provide additional seal protection against contaminants and trash.

#### Stronger, More Flexible Cage



Reinforced, stabilized nylon cage

The ball cage is made of heat stabilized nylon with 33% fill short fiberglass reinforcement for added strength. The nylon material provides a natural lubricity for longer life. Fiberglass reinforcement allows higher operating temperatures than plain nylon, yet is more resistant to fatigue than metallic cages. Short fiberglass allows greater flexibility than steel or normal fiberglass, especially under misalignment. That means longer life in mounted bearings where some degree of misalignment is unavoidably encountered.

#### Anti-Rotation Pin (SC/SCM)

An anti-rotation pin prevents rotation of the outer race within the housing. Simple and effective, it makes system inserts easier to replace. There is no need to remove and replace grease fittings, location pins or other devices.



Simplified Anti-rotation device

#### DODGE E-Z KLEEN Ball Bearings

Available with Polymer and stainless steel housing, with corrosion resistant bearing inserts. These features make the SC ball bearing uniquely suited for the food, chemical and processing industries.



# HOW TO ORDER/ NOMENCLATURE



## Setscrew Ball Bearings

### HOW TO ORDER

There are two ways to specify DODGE Bearings. Most of the product offering have part numbers with listings shown throughout this catalog. Use of part numbers ensures accurate ordering processing.

### NOMENCLATURE

P2B	-	SC	-	104S	-	NL	
<b>Modification or Feature</b>							
CR = Corrosion Resistant Insert							
E = Expansion							
FF = ProGard Plus seals (with Flingers)							
HT = High Temperature option (400° F maximum)							
LL = Low torque labyrinth seal							
MOD = Modified							
NL = No Lube (sealed for life)							
RL = Relube (used with SL flanges)							
<b>Shaft Size</b>							
Inches:							
First digit = Number of inches							
Second & third digits = Number of sixteenths of an inch							
104 = Indicates 1-4/16 or 1-1/4							
S = Next smaller ring size. E.g. 1-1/4 206 would be written as 104S							
L = Next larger ring size. E.g. 1/2 204 would be written as 008L							
<b>Metric:</b>							
First two digits = number of millimeters							
M = Metric							
<b>Bearing Type:</b>							
CC = Wide inner ring, normal duty, setscrew locking (for Fan & Blower pillow blocks)							
SC = Wide inner ring, normal duty, 65° setscrew locking							
SCM = Wide inner ring, medium duty, 65° setscrew locking							
SL = Narrow inner ring, light duty, stamped steel housing, 65o setscrew locking							
VSC = Narrow inner ring, intermediate duty, 65° setscrew locking"							
Suffixes to the above:							
AH = Air handling							
B = Low backing height pillow block							
H = High backing height (used with non-expansion and expansion units)							
U = Higher back pillow block (for interchangeability with competitor pillow blocks)							
<b>Housing:</b>							
CYL = Cylindrical Unit							
F2B = 2 bolt flange							
F2BZ = 2 bolt flange with pilot machined on the back side (used with metric <D> Lok bearings)							
F3B = 3 bolt flange							
F4B = 4 bolt flange							
FB = Flange bracket							
FC = Flanged cartridge (piloted flange)							
F&B = Fan and blower pillow block							
HNG = Hanger bearing							
LF = 3 bolt light duty flange							
LFT = 2 bolt light duty flange							
NSTU = Narrow slot take-up							
P2B = 2 bolt base pillow block							
SCHB = Screw conveyor hanger bearing							
TB = Tapped base pillow block							
TP = Top angle take-up							
WSTU = Wide slot take-up							

# SELECTION



## Setscrew Ball Bearings

DODGE mounted ball bearings are primarily designed for radial loading. However, they have the capacity to carry thrust loads and combined radial/thrust loads. The maximum recommended load which can be applied is limited by various components in the system, such as bearing, housing, shaft attachments, speed and life requirements. DODGE mounted ball bearings have been applied successfully when these limits have been exceeded under controlled operating conditions. Contact DODGE Engineering for applications which exceed these recommendations.

Select a bearing from the Selection Chart that has a radial load rating at the operating speed equal to or greater than the calculated Equivalent Radial load for a desired  $L_{10}$  life. This simple method is all that is required for the majority of general applications and provides for occasional average shock loads.

**$L_{10}$  Hours Life**-is the life which may be expected for at least 90% of a given group of bearings operating under identical conditions. For an  $L_{10}$  hours life other than those listed in the Selection Chart, multiply the equivalent Radial load by one of the following factors. For 50,000  $L_{10}$  hours life, use a factor of 1.18 and for 80,000, use 1.39. Then select a bearing from the bold face (30,000)  $L_{10}$  ratings only in the Selection Chart that has a rating equal to or greater than this value.

**Heavy Service**-For heavy shock loads, frequent shock loads or severe vibrations, add up to 50% (according to severity of conditions) to the Equivalent Radial Load to obtain a Modified Equivalent Radial Load. Consult Application Engineering for additional selection assistance.

A thrust load value of  $C/10$  is recommended as a guide for general applications and will give adequate  $L_{10}$  life. Where substantial radial load pulls the housing away from the mounting base, both the hold-down bolts and housing must be of adequate strength. Auxiliary load carrying devices, such as shear bars, are advisable for side or end-loading of pillow blocks and radial loads for flange units.

To determine the  $L_{10}$  hours life for loads and RPM's not listed use the following equation:

$$L_{10} = \left( \frac{C}{P} \right)^3 \times \frac{16667}{RPM}$$

Where:

$L_{10}$  = Life, hours

$C$  = Dynamic Capacity, lbs. or N

$P$  = Equivalent Radial Load, lbs. or N

When the load on a ball bearing is solely a radial load with no thrust (axial) load, the Equivalent Radial Load ( $P$ ) is equal to the actual radial load. However, when a thrust (axial) load is applied, the radial and thrust loads applied must be converted into an Equivalent Radial Load. The use of the X (radial factor) and Y (thrust factor) from Table 1 convert the actual applied thrust and radial loads to an Equivalent Radial Load which has the same effect on the life of a bearing as a radial load of this magnitude.

$$P = (X \times F_R) + (Y \times F_A)$$

Where:

$P$  = Equivalent Radial Load, lbs.

$F_R$  = Radial load, lbs.

$F_A$  = Thrust load, lbs.

$e$  = Thrust load to radial load factor (Table 1)

$X$  = Radial load factor (Table 1)

$Y$  = Thrust Factor (Table 1)

$C_O$  = Basic static capacity

To find X and Y, first calculate  $F_A/C_O$  to determine  $e$ . Calculate  $F_A/F_R$  and compare to  $e$  to determine the X and Y factors to use from Table 1.

Substitute all known values into the Equivalent Radial Load equation. The Equivalent Radial loads ( $P$ ) thus determined can be used in the  $L_{10}$  life formula or compared to the allowable Equivalent Radial Load rating desired in the expanded rating chart to select a bearing (Table 2).

If calculated value of  $P$  is less than  $F_R$ , use  $P=F_R$ .

$\frac{F_A}{C_O}$	$e$	Radial/Thrust Factors			
		If $F_A/F_R$ is equal to or less than $e$		If $F_A/F_R$ is greater than $e$	
		$F_A/F_R \leq e$		$F_A/F_R > e$	
		X	Y	X	Y
.014	.19	1	0	0.56	2.30
.021	.21	1	0	0.56	2.15
.028	.22	1	0	0.56	1.99
.042	.24	1	0	0.56	1.85
.056	.26	1	0	0.56	1.71
.070	.27	1	0	0.56	1.63
.084	.28	1	0	0.56	1.55
.110	.30	1	0	0.56	1.45
.170	.34	1	0	0.56	1.31
.280	.38	1	0	0.56	1.15
.420	.42	1	0	0.56	1.04
.560	.44	1	0	0.56	1.00

**Lubrication**-DODGE Ball Bearings are lubricated at the factory and are ready to run. The bearings are initially lubricated with Shell Alvania #2 and should be relubricated with the same or some equivalent. For high speeds, high loads, extreme temperatures and other abnormal operating conditions, special greases may be required. Contact DODGE Application Engineering for recommendations on these types of applications.

**Misalignment**-DODGE Ball Bearings are designed to allow a maximum of  $\pm 2^\circ$  static misalignment. These bearings are not suitable for dynamic misalignment. To ensure good alignment, mounting surfaces must be checked for flatness and must lie in the same plane. When tightening base bolts, each bolt should be alternately tightened in incremental torque values until full torque is achieved to prevent the angular shifting of the pillow block that occurs when one bolt is tightened to its full torque. Shimming may be required to minimize misalignment.

Shaft Tolerances			
Normal Shaft Size Inches	Commercial Shaft Tolerances Inches	Recommended Shaft Tolerances Set Screw Ball Bearings Inches	
Up to 1-1/2"	+0.000 -0.002		+0.0000 -0.0005
Over 1-1/2" to 2-1/2"	+0.000 -0.003		+0.0000 -0.0010
Over 2-1/2" to 4"	+0.000 -0.004		+0.0000 -0.0010

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# SELECTION



## Setscrew Ball Bearings - Inch

**Table 2: Easy Selection Table For Ball Bearing Mounted Units**

RING-SIZE	SHAFT SIZE		DYNAMIC CAPACITY C, Lbs.	STATIC CAPACITY Co, Lbs.	L10 LIFE-HOURS	ALLOWABLE EQUIVALENT RADIAL LOAD RATING (LBS.) AT VARIOUS RPM*								
	SC	VSC, SL, CC				50	150	250	500	750	1000	1500	1750	2000
203	1/2 5/8		2158	1000	20000	550	380	320	255	225	205	175	170	160
					30000	480	335	280	225	195	175	155	145	140
					40000	440	305	255	205	175	160	140	135	130
					60000	380	265	225	175	155	140	125	115	110
					100000	320	225	190	150	130	120	105	100	95
204	1/2 5/8 3/4 13/16		2899	1390	20000	740	515	435	345	300	275	240	225	215
					30000	645	450	380	300	260	240	210	200	190
					40000	590	410	345	275	240	215	190	180	170
					60000	515	355	300	240	210	190	165	155	150
					100000	435	300	255	200	175	160	140	130	125
205	7/8 15/16 1		3146	1565	20000	805	560	470	375	325	295	260	245	235
					30000	705	485	410	325	285	260	225	215	205
					40000	640	445	375	295	260	235	205	195	185
					60000	560	385	325	260	225	205	180	170	165
					100000	470	325	275	220	190	175	150	145	135
206	1-1/16 1-1/8 1-3/16 1-1/4	1	4368	2250	20000	1115	775	655	520	455	410	360	340	325
					30000	975	675	570	455	395	360	315	300	285
					40000	885	615	520	410	360	325	285	270	260
					60000	775	535	455	360	315	285	250	235	225
					100000	655	455	380	305	265	240	210	200	190
207	1-1/4 1-5/16 1-3/8 1-7/16	1-3/16 1-1/4	5759	3065	20000	1475	1020	860	685	595	545	475	450	430
					30000	1285	890	755	595	520	475	415	395	375
					40000	1170	810	685	545	475	430	375	355	340
					60000	1020	710	595	475	415	375	330	310	300
					100000	860	595	505	400	350	315	275	265	250
208	1-1/2 1-5/8	1-7/16 1-1/2**	7332	4005	20000	1875	1300	1095	870	760	690	605	575	550
					30000	1640	1135	960	760	665	605	525	500	480
					40000	1490	1030	870	690	605	550	480	455	435
					60000	1300	900	760	605	525	480	420	400	380
					100000	1095	760	640	510	445	405	355	335	320
209	1-5/8 1-11/16 1-3/4	1-1/2	7891	4450	20000	2020	1400	1180	935	820	745	650	615	590
					30000	1765	1225	1030	820	715	650	570	540	515
					40000	1600	1110	935	745	650	590	515	490	470
					60000	1400	970	820	650	570	515	450	430	410
					100000	1180	820	690	550	480	435	380	360	345
210	1-15/16 2	1-11/16 1-3/4	7891	4450	20000	2020	1400	1180	935	820	745	650	615	590
					30000	1765	1225	1030	820	715	650	570	540	515
					40000	1600	1110	935	745	650	590	515	490	470
					60000	1400	970	820	650	570	515	450	430	410
					100000	1180	820	690	550	480	435	380	360	345
211	2 2-3/16 2-1/4	1-15/16 2 2-1/4	9755	5630	20000	2491	1727	1457	1156	1010	918	802	761	729
					30000	2176	1509	1272	1010	882	802	700	665	636
					40000	1977	1371	1156	918	802	728	636	604	578
					60000	1727	1197	1010	802	700	636	556	528	505
					100000	1457	1010	852	676	591	537	469	445	426
212	2-1/4 2-7/16	2-3/16 2-1/4	11791	6955	20000	3015	2090	1765	1400	1225	1110	970	925	880
					30000	2635	1825	1540	1225	1070	970	880	805	770
					40000	2395	1660	1400	1110	970	880	770	730	700
					60000	2090	1450	1225	970	850	770	675	640	610
					100000	1765	1225	1030	820	715	650	570	540	515
214	2 11/16	2-7/16 2-1/2	13995	8410	20000	3580	2480	2095	1660	1450	1320	1155	1095	1045
					30000	3125	2170	1830	1450	1270	1155	1005	955	915
					40000	2840	1970	1660	1320	1155	1045	915	870	830
					60000	2480	1720	1450	1155	1005	915	800	760	725
					100000	2095	1450	1225	970	850	770	675	640	615
215	2-15/16	2-11/16	14872	9255	20000	3805	2640	2225	1765	1545	1400	1225	1165	1115
					30000	3325	2305	1945	1545	1350	1225	1070	1015	975
					40000	3020	2095	1765	1400	1225	1115	975	925	885
					60000	2640	1830	1545	1225	1070	975	850	805	770
					100000	2225	1545	1300	1035	905	820	715	680	650
216	2-15/16 3	17407	11015		20000	4450	3085	2605	2065	1805	1640	1435	1360	1300
					30000	3890	2695	2275	1805	1580	1435	1250	1190	1140
					40000	3535	2450	2065	1640	1435	1300	1140	1080	1035
					60000	3085	2140	1805	1435	1250	1140	995	945	905
					100000	2605	1805	1525	1210	1055	960	840	795	760
218	3-7/16 3-1/2	21451	13940		20000	5485	3805	3210	2550	2225	2025	1765	1680	1605
					30000	4795	3325	2805	2225	1945	1765	1545	1465	1405

\* Slant interference fit required when operating on the right of the heavy line or in the shaded area    \*\* Piloted flange only

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# SELECTION



## Setscrew Ball Bearings - Inch

Table 2 (Continued): Easy Selection Table For Ball Bearing Mounted Units

RING-SIZE	SHAFT SIZE		DYNAMIC CAPACITY C, Lbs.	STATIC CAPACITY Co, Lbs.	L10 LIFE-HOURS	ALLOWABLE EQUIVALENT RADIAL LOAD RATING (LBS.) AT VARIOUS RPM*								
	SC, VSC, SL, CC	SCM				2500	3000	3500	4000	4500	5000	5500	6500	7500
203	1/2 5/8	2158	1000	20000 30000 40000 60000 100000	150	140	135	130	125	120	115	110	105	
					130	125	115	110	105	105	100	95	90	
					120	110	105	100	95	95	90	85	80	
					105	95	95	90	85	80	80	75	70	
					85	80	80	75	70	70	65	65	60	
204	1/2 5/8 3/4 13/16	2899	1390	20000 30000 40000 60000 100000	200	190	180	170	165	160	155	145	140	
					175	165	155	150	145	140	135	130	120	
					160	150	145	135	130	125	125	115	110	
					140	130	125	120	115	110	105	100	95	
					115	110	105	100	90	95	90	85	80	
205	7/8 15/16 1	3146	1565	20000 30000 40000 60000 100000	220	205	195	185	180	175	170	160	150	
					190	180	170	165	155	150	145	140	130	
					175	165	155	150	140	135	135	125	120	
					150	140	135	130	125	120	115	110	105	
					125	120	115	110	105	100	100	95	90	
206	1-1/16 1-1/8 1-3/16 1-1/4	1	4368	2250	20000 30000 40000 60000 100000	305	285	270	260	250	240	235	200	
					265	250	235	225	220	210	205	195		
					240	225	215	205	200	190	185	175		
					210	200	190	180	175	165	160	155		
					175	165	160	150	145	140	135	130		
207	1-1/4 1-5/16 1-3/8 1-7/16	1-3/16 1-1/4	5759	3065	20000 30000 40000 60000 100000	400	375	355	340	330	315	305		
					350	330	310	300	285	275	270			
					315	300	285	270	260	250	245			
					275	260	250	235	230	220	125			
					235	220	210	200	190	185	180			
208	1-1/2 1-5/8	1-7/16 1-1/2**	7332	4005	20000 30000 40000 60000 100000	510	480	455	435	420	405			
					445	420	400	380	365	355				
					405	380	360	345	330	320				
					355	330	315	300	290	280				
					300	280	265	255	245	235				
209	1-5/8 1-11/16 1-3/4	1-1/2	7891	4450	20000 30000 40000 60000 100000	550	515	490	470	450	435			
					480	450	430	410	395	380				
					435	410	390	370	360	345				
					380	360	340	325	310	300				
					320	300	285	275	265	255				
210	1-15/16 2	1-11/16 1-3/4	7891	4450	20000 30000 40000 60000 100000	550	515	490	470	450				
					480	450	430	410	395	380				
					435	410	390	370	360	345				
					380	360	340	325	310	300				
					320	300	285	275	265	255				
211	2 2-3/16 2-1/4	1-15/16 2	9755	5630	20000 30000 40000 60000 100000	676	636	604	578					
					591	556	528	505						
					537	505	480	459						
					469	441	419	401						
					395	372	353	338						
212	2-1/4 2-7/16	2-3/16 2-1/4	11791	6955	20000 30000 40000 60000 100000	820	770	730						
					715	675	640							
					650	610	580							
					570	535	510							
					480	450	430							
214	2 11/16	2-7/16 2-1/2	13995	8410	20000 30000 40000 60000 100000	970	915							
					850	800								
					770	725								
					675	635								
					570	535								
215	2-15/16	2-11/16	14872	9255	20000 30000 40000 60000 100000	1035	975							
					905	850								
					820	770								
					715	675								
					605	570								
216	2-15/16 3	17407	11015	20000 30000 40000 60000 100000	1210									
					1055									
					960									
					840									
					705									
218	3-7/16 3-1/2	21451	13940	20000 30000 40000 60000 100000										

\* Slight interference fit required when operating on the right of the heavy line or in the shaded area    \*\* Piloted flange only

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Bearing Quick Reference

GRIP TIGHT Adapter Ball Bearing

Eccentric Collar Ball Bearing

# SELECTION




## Setscrew Ball Bearings - Metric

Table 2 (Continued): Easy Selection Table For Ball Bearing Mounted Units

RING-SIZE	SHAFT SIZE		DYNAMIC CAPACITY C, N.	STATIC CAPACITY Co, N.	L10 LIFE-HOURS	ALLOWABLE EQUIVALENT RADIAL LOAD RATING (N.) AT VARIOUS RPM*								
	SC	VSC,SL, CC				50	150	250	500	750	1000	1500	1750	2000
203	17mm		9600	4450	20000	2446	1690	1423	1134	1001	912	778	756	712
					30000	2135	1490	1245	1001	867	778	689	645	623
					40000	1957	1357	1134	912	778	712	623	600	578
					60000	1690	1179	1001	778	689	623	556	512	489
					100000	1423	1001	845	667	578	534	467	445	423
204	20mm		12895	6185	20000	3292	2291	1935	1535	1334	1223	1068	1001	956
					30000	2869	2002	1690	1334	1156	1068	934	890	845
					40000	2624	1824	1535	1223	1068	956	845	801	756
					60000	2291	1579	1334	1068	934	845	734	689	667
					100000	1935	1334	1134	890	778	712	623	578	556
205	25mm		13995	6964	20000	3581	2491	2091	1668	1446	1312	1156	1090	1045
					30000	3136	2157	1824	1446	1268	1156	1001	956	912
					40000	2847	1979	1668	1312	1156	1045	912	867	823
					60000	2491	1712	1446	1156	1001	912	801	756	734
					100000	2091	1446	1223	979	845	778	667	645	600
206	30mm	25mm	18993	10013	20000	4960	3447	2913	2313	2024	1824	1601	1512	1446
					30000	4337	3002	2535	2024	1757	1601	1401	1334	1268
					40000	3936	2736	2313	1824	1601	1446	1268	1201	1156
					60000	3447	2380	2024	1601	1401	1268	1112	1045	1001
					100000	2913	2024	1690	1357	1179	1068	934	890	845
207	35mm	30mm	25628	13639	20000	6561	4537	3825	3047	2647	2424	2113	2002	1913
					30000	5716	3959	3358	2674	2313	2113	1846	1757	1668
					40000	5204	3603	3047	2424	2113	1913	1668	1579	1512
					60000	4537	3158	2647	2113	1846	1669	1468	1379	1334
					100000	3825	2647	2246	1779	1557	1401	1223	1179	1112
208	40mm	35mm	32627	17822	20000	8340	5782	4871	3870	3380	3069	2691	2558	2446
					30000	7295	5048	4270	3380	2958	2691	2335	2224	2135
					40000	6628	4581	3870	3069	2691	2446	2135	2024	1935
					60000	5782	4003	3380	2691	2335	2135	1868	1779	1690
					100000	4871	3380	2847	2268	1979	1801	1579	1490	1423
209	45mm	40mm	35115	19803	20000	8985	6227	5249	4159	3647	3314	2891	2736	2624
					30000	7851	5449	4581	3649	3180	2891	2535	2402	2291
					40000	7117	4937	4159	3314	2891	2624	2291	2180	2091
					60000	6227	4315	3647	2891	2535	2291	2002	1913	1824
					100000	5249	3647	3069	2446	2135	1935	1690	1601	1535
210	50mm	45mm	35115	19803	20000	8985	6227	5249	4159	3647	3314	2891	2736	2624
					30000	7851	5449	4581	3647	3180	2891	2535	2402	2291
					40000	7117	4937	4159	3314	2891	2624	2291	2180	2091
					60000	6227	4315	3647	2891	2535	2291	2002	1913	1824
					100000	5249	3647	3069	2446	2135	1935	1690	1601	1535
211	55mm	50mm	43394	25054	20000	11079	7682	6479	5142	4492	4082	3566	3387	3241
					30000	9678	6711	5660	4492	3924	3566	3115	2959	2831
					40000	8793	6097	5142	4082	3566	3240	2830	2688	2572
					60000	7682	5326	4492	3566	3115	2830	2472	2348	2247
					100000	6479	4492	3789	3007	2627	2387	2085	1981	1895
212	60mm	55mm	52470	30950	20000	13411	9296	7851	6227	5449	4937	4315	4114	3914
					30000	11720	8118	6850	5449	4759	4315	3914	3581	3425
					40000	10653	7384	6227	4937	4315	3914	3425	3247	3114
					60000	9296	6450	5449	4315	3781	3425	3002	2847	2713
					100000	7851	5449	4581	3647	3180	2891	2535	2402	2291
214	70mm	65mm	62278	37425	20000	15924	11031	9319	7384	6450	5871	5137	4871	4648
					30000	13900	9672	8140	6450	5649	5137	4470	4248	4070
					40000	12632	8763	7384	5871	5137	4648	4070	3558	3225
					60000	11031	7651	6505	5137	4470	4070	3558	3380	3225
					100000	9319	6450	5449	4315	3781	3425	3002	2847	2736
215	75mm	70mm	66180	41185	20000	16925	11743	9897	7851	6872	6227	5449	5182	4960
					30000	14790	10253	8651	6872	6005	5449	4759	4515	4337
					40000	13433	9319	7851	6227	5449	4960	4337	4114	3936
					60000	11743	8140	6872	5449	4759	4337	3781	3581	3425
					100000	9897	6872	5782	4604	4025	3647	3180	3025	2891
216		75mm	77426	49155	20000	19794	13722	11587	9185	8029	7295	6383	6049	5782
					30000	17303	11987	10119	8029	7028	6383	5560	5293	5071
					40000	15724	10898	9185	7295	6383	5782	5071	4804	4604
					60000	13722	9519	8029	6393	5560	5071	4426	4203	4025
					100000	11587	8029	6783	5382	4693	4270	3736	3536	3380
218		85mm	95371	62005	20000	24397	16925	14278	11342	9897	9007	7851	7473	7139
					30000	21328	14790	12477	9897	8651	7851	6872	6516	6249
					40000	19371	13433	11342	9007	7851	7139	6249	5938	5676
					60000	16925	11743	9897	8662	6872	6249	5449	5182	4960
					100000	14278	9897	8362	6628	5782	5271	4604	4359	4181

\* Slant interference fit required when operating on the right of the heavy line or in the shaded area

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# SELECTION

**DODGE®**



## Setscrew Ball Bearings - Metric

Table 2 (Continued): Easy Selection Table For Ball Bearing Mounted Units

RING-SIZE	SHAFT SIZE		DYNAMIC CAPACITY C, N.	STATIC CAPACITY Co, N.	L TO LIFE-HOURS	ALLOWABLE EQUIVALENT RADIAL LOAD RATING (N.) AT VARIOUS RPM*								
	SC, VSC, SL, C	SCM				2500	3000	3500	4000	4500	5000	5500	6500	7500
203	17mm		9600	4450	20000	667	623	600	578	556	534	512	489	467
					30000	578	556	512	489	467	467	445	423	400
					40000	534	489	467	445	423	423	400	378	356
					60000	467	423	423	400	378	356	358	334	311
					100000	378	356	356	334	311	311	289	289	267
204	20mm		12895	6185	20000	890	845	801	756	734	712	689	645	623
					30000	778	724	689	667	645	623	600	578	534
					40000	712	667	645	600	578	556	556	512	489
					60000	623	578	556	534	512	489	467	445	423
					100000	512	489	467	445	400	423	400	378	356
205	25mm		13995	6964	20000	979	912	867	823	801	778	756	712	667
					30000	845	801	756	734	689	667	645	623	578
					40000	778	734	689	667	623	600	560	556	534
					60000	667	623	600	578	556	534	512	489	467
					100000	556	534	512	489	467	445	445	423	400
206	30mm	25mm	18993	10013	20000	1357	1268	1201	1156	1112	1068	1045	979	
					30000	1179	1112	1045	1001	979	934	912	867	
					40000	1068	1001	958	912	890	845	823	778	
					60000	934	890	845	801	778	734	712	689	
					100000	778	734	712	667	645	623	600	578	
207	35mm	30mm	25628	13639	20000	1779	1668	1579	1512	1468	1401	1357		
					30000	1557	1468	1379	1134	1268	1223	1201		
					40000	1401	1334	1268	1201	1156	1112	1090		
					60000	1223	1156	1112	1045	1023	979	956		
					100000	1045	979	934	890	845	823	801		
208	40mm	35mm	32627	17822	20000	2268	2135	2024	1935	1868	1801			
					30000	1979	1868	1779	1690	1624	1579			
					40000	1801	1690	1601	1535	1468	1423			
					60000	1576	1468	1401	1334	1290	1245			
					100000	1334	1245	1179	1134	1090	1045			
209	45mm	40mm	35115	19803	20000	2446	2291	2180	2091	2002	1935			
					30000	2135	2002	1913	1824	1757	1690			
					40000	1935	1824	1735	1646	1601	1535			
					60000	1690	1601	1512	1446	1379	1334			
					100000	1423	1334	1268	1223	1179	1134			
210	50mm	45mm	35115	19803	20000	2446	2291	2180	2091	2002	1935			
					30000	2135	2002	1913	1824	1757				
					40000	1935	1824	1735	1646	1601				
					60000	1690	1601	1512	1446	1379				
					100000	1423	1334	1268	1223	1179				
211	55mm	50mm	43394	25054	20000	3007	2830	2688	2571					
					30000	2627	2472	2348	2246					
					40000	2387	2246	2134	2041					
					60000	2085	1962	1864	1783					
					100000	1759	1655	1572	1504					
212	60mm	55mm	52470	30950	20000	3647	3425	3247						
					30000	3180	3002	2847						
					40000	2891	2713	2580						
					60000	2535	2380	2268						
					100000	2135	2002	1913						
214	70mm	65mm	62278	37425	20000	4315	4070							
					30000	3781	3558							
					40000	3425	3225							
					60000	3002	2824							
					100000	2535	2380							
215	75mm	70mm	66180	41185	20000	4604	4337							
					30000	4025	3781							
					40000	3647	3425							
					60000	3180	3002							
					100000	2691	2535							
216		75mm	77426	49155	20000	5382								
					30000	4693								
					40000	4270								
					60000	3736								
					100000	3136								
218		85mm	95371	62005	20000									
					30000									
					40000									
					60000									
					100000									

\* Slight interference fit required when operating on the right of the heavy line or in the shaded area

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Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Eccentric Collar Ball Bearing

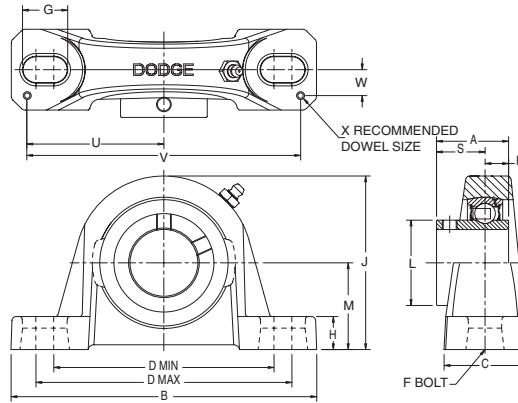
# SELECTION/DIMENSIONS



## Setscrew Ball Bearings SC AND SCU NORMAL DUTY PILLOW BLOCKS

### Lube Fitting

203 series - 1/4-28 tapered thread  
204 series and larger - 1/8-27 NPT



Series	Shaft Size	Standard		No-Lube/Sealed for Life (-NL)		With Flingers	
		Part No.	Description	Part No.	Description	Part No.	Description
203	1/2	123830	P2B-SC-008	123932	P2B-SC-008-NL	@	P2B-SC-008-FF
	5/8	123831	P2B-SC-010	126500	P2B-SC-010-NL	124575	P2B-SC-010-FF
	17mm	053170	P2B-SC-17M	@	P2B-SC-17M-NL	@	P2B-SC-17M-FF
203 (SCU)	1/2	123753	P2B-SCU-008	@	P2B-SCU-008-NL	@	P2B-SCU-008FF
	5/8	123754	P2B-SCU-010	@	P2B-SCU-010-NL	@	P2B-SCU-010-FF
	17mm	125850	P2B-SCU-17M	@	P2B-SCU-17M-NL	@	P2B-SCU-17M-FF
204	1/2	123835	P2B-SC-008L	052101	P2B-SC-008L-NL	@	P2B-SC-008L-FF
	5/8	123836	P2B-SC-010L	@	P2B-SC-010L-NL	@	P2B-SC-010L-FF
	3/4	123803	P2B-SC-012	052012	P2B-SC-012-NL	053256	P2B-SC-012-FF
	20mm	125851	P2B-SC-20M	@	P2B-SC-20M-NL	@	P2B-SC-20M-FF
205	7/8	123804	P2B-SC-014	126502	P2B-SC-014-NL	@	P2B-SC-014-FF
	15/16	123805	P2B-SC-015	126503	P2B-SC-015-NL	124029	P2B-SC-015-FF
	1	123806	P2B-SC-100	123824	P2B-SC-100-NL	123779	P2B-SC-100-FF
	25mm	125852	P2B-SC-25M	056744	P2B-SC-25M-NL	@	P2B-SC-25M-FF
	1-1/16	123807	P2B-SC-101	126504	P2B-SC-101-NL	@	P2B-SC-101-FF
206	1-1/8	123808	P2B-SC-102	126505	P2B-SC-102-NL	125383	P2B-SC-102-FF
	1-3/16	123809	P2B-SC-103	123828	P2B-SC-103-NL	050270	P2B-SC-103-FF
	1-1/4	123170	P2B-SC-104S	049852	P2B-SC-104S-NL	@	P2B-SC-104S-FF
	30mm	125853	P2B-SC-30M	@	P2B-SC-30M-NL	053198	P2B-SC-30M-FF
	1-1/16	123877	P2B-SCU-101	@	P2B-SCU-101-NL	@	P2B-SCU-101-FF
206 (SCU)	1-1/8	123878	P2B-SCU-102	@	P2B-SCU-102-NL	@	P2B-SCU-102-FF
	1-3/16	123879	P2B-SCU-103	050837	P2B-SCU-103-NL	@	P2B-SCU-103-FF
	1-1/4	123894	P2B-SCU-104S	@	P2B-SCU-104S-NL	@	P2B-SCU-104S-FF
	30mm	125854	P2B-SCU-30M	@	P2B-SCU-30M-NL	@	P2B-SCU-30M-FF
	1-1/4	123810	P2B-SC-104	123933	P2B-SC-104-NL	123097	P2B-SC-104-FF
207	1-5/16	123811	P2B-SC-105	@	P2B-SC-105-NL	@	P2B-SC-105-FF
	1-3/8	123812	P2B-SC-106	123781	P2B-SC-106-NL	054695	P2B-SC-106-FF
	1-7/16	123813	P2B-SC-107	123792	P2B-SC-107-NL	051571	P2B-SC-107-FF
	35mm	125855	P2B-SC-35M	@	P2B-SC-35M-NL	@	P2B-SC-35M-FF

@ Assembled to order.

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC AND SCU NORMAL DUTY PILLOW BLOCKS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kgs.	A	B	C	D		F Bolt Dia.	G	H	J	L	M	R	S	U	V	W	X
						Min.	Max.												
203	1/2	1.1	1	5	1-13/64	3-1/4	4-1/16	3/8	27/32	15/32	2-9/64	31/32	1-1/16	23/64	41/64	2-1/4	4-1/2	3/8	1/8
	5/8	1.0						M10	21.4	11.9	54.4	24.6	27.0	9.1	16.3	57.2	114.3	9.5	3.2
	17mm	0.4	25.4	127.0	30.6	82.6	103.2												
203 (SCU)	1/2	1.2	1	5	1-13/64	3-1/4	4-1/16	3/8	27/32	19/32	2-17/64	31/32	1-3/16	23/64	41/64	2-1/4	4-1/2	3/8	1/8
	5/8	1.0						M10	21.4	15.1	57.5	24.6	30.2	9.1	16.3	57.2	114.3	9.5	3.2
	17mm	0.4	25.4	127.0	30.6	82.6	103.2												
204	1/2	1.6	1-5/32	5-1/4	1-21/64	3-3/8	4-3/16	3/8	27/32	33/64	2-9/16	1-1/8	1-5/16	27/64	47/64	2-1/4	4-1/2	1/2	1/8
	5/8	1.5						M10	21.4	13.1	65.1	28.6	33.3	10.7	18.7	57.2	114.3	12.7	3.2
	3/4	1.4																	
204 20mm	20mm	0.7	29.4	133.4	33.7	85.7	106.4	M10	21.4	14.7	70.6	33.3	36.5	10.7	19.4	63.5	127.0	12.7	4.8
	7/8	1.8	1-3/16	5-1/2	1-13/32	3-11/16	4-1/2	3/8	27/32	37/64	2-25/32	1-5/16	1-7/16	27/64	49/64	2-1/2	5	1/2	3/16
	15/16	1.7																	
205	1	1.6						M10	21.4	14.7	70.6	33.3	36.5	10.7	19.4	63.5	127.0	12.7	4.8
	25mm	0.7	30.2	139.7	35.7	93.7	114.3												
	1-1/16	2.8	1-25/64	6-1/4	1-47/64	4-1/4	5	1/2	15/16	11/16	3-1/4	1-37/64	1-5/8	31/64	29/32	2-7/8	5-3/4	9/16	3/16
206	1-1/8	2.7																	
	1-3/16	2.6																	
	1-1/4	2.5																	
206 30mm	30mm	1.1	35.3	158.8	44.1	108.0	127.0	M12	23.8	17.5	82.6	40.1	41.3	12.3	23.0	73.0	146.1	14.3	4.8
	1-1/16	2.9	1-25/64	6-1/4	1-47/64	4-1/4	5	1/2	15/16	3/4	3-5/16	1-37/64	1-11/16	31/64	29/32	2-7/8	5-3/4	9/16	3/16
	1-1/8	2.8																	
206 (SCU)	1-3/16	2.7																	
	1-1/4	2.6																	
	30mm	1.1	35.3	158.8	44.1	108.0	127.0	M12	23.8	19.1	84.1	40.1	42.9	12.3	23.0	73.0	146.1	14.3	4.8
207	1-1/4	4.5	1-17/32	6-1/2	1-47/64	4-11/16	5-7/16	1/2	15/16	45/64	3-3/4	1-27/32	1-7/8	1/2	1-1/32	2-29/32	5-13/16	9/16	3/16
	1-5/16	4.4																	
	1-3/8	4.3																	
207	1-7/16	4.2																	
	35mm	1.5	38.9	165.1	44.1	119.1	138.1	M12	23.8	17.9	95.3	46.8	47.6	12.7	26.2	73.8	147.6	14.3	4.8
	1-1/4	4.5																	

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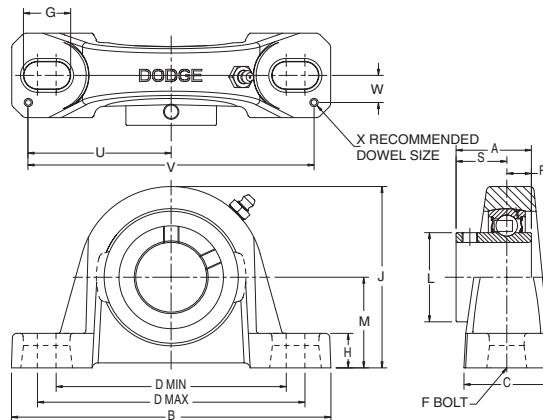
# SELECTION/DIMENSIONS



## Setscrew Ball Bearings SC AND SCU NORMAL DUTY PILLOW BLOCKS

**Lube Fitting**

203 series - 1/4-28 tapered thread  
204 series and larger - 1/8-27 NPT



Series	Shaft Size	Standard		No-Lube/Sealed for Life (-NL)		With Flingers	
		Part No.	Description	Part No.	Description	Part No.	Description
208	1-1/2	<b>123814</b>	P2B-SC-108	<b>123829</b>	P2B-SC-108-NL	<b>125172</b>	P2B-SC-108-FF
	1-5/8	<b>123815</b>	P2B-SC-110	<b>126510</b>	P2B-SC-110-NL	<b>051996</b>	P2B-SC-110-FF
	40mm	<b>056855</b>	P2B-SC-40M	@	P2B-SC-40M-NL	<b>053199</b>	P2B-SC-40M-FF
209	1-5/8	<b>125169</b>	P2B-SC-110L	@	P2B-SC-110L-NL	@	P2B-SC-110L-FF
	1-11/16	<b>123816</b>	P2B-SC-111	<b>123784</b>	P2B-SC-111-NL	<b>064657</b>	P2B-SC-111-FF
	1-3/4	<b>123817</b>	P2B-SC-112	<b>123782</b>	P2B-SC-112-NL	<b>051896</b>	P2B-SC-112-FF
	45mm	<b>125857</b>	P2B-SC-45M	@	P2B-SC-45M-NL	<b>052259</b>	P2B-SC-45M-FF
210	1-15/16	<b>123818</b>	P2B-SC-115	<b>123793</b>	P2B-SC-115-NL	@	P2B-SC-115-FF
	2	<b>123819</b>	P2B-SC-200	<b>123939</b>	P2B-SC-200-NL	@	P2B-SC-200-FF
	50mm	<b>125858</b>	P2B-SC-50M	@	P2B-SC-50M-NL	@	P2B-SC-50M-FF
211	2	<b>126815</b>	P2B-SCM-200	<b>126547</b>	P2B-SCM-200-NL	<b>054561</b>	P2B-SCM-200-FF
	2-3/16	<b>123820</b>	P2B-SC-203	<b>123783</b>	P2B-SC-203-NL	<b>056759</b>	P2B-SC-203-FF
	2-1/4	<b>123821</b>	P2B-SC-204	<b>126513</b>	P2B-SC-204-NL	<b>057335</b>	P2B-SC-204-FF
	55mm	<b>125859</b>	P2B-SC-55M	@	P2B-SC-55M-NL	@	P2B-SC-55M-FF
212	2-1/4	<b>126817</b>	P2B-SCM-204	@	P2B-SCM-204-NL	@	P2B-SCM-204-FF
	2-7/16	<b>123822</b>	P2B-SC-207	<b>123987</b>	P2B-SC-207-NL	<b>054265</b>	P2B-SC-207-FF
	60mm	<b>125860</b>	P2B-SC-60M	<b>062162</b>	P2B-SC-60M-NL	@	P2B-SC-60M-FF
214	2-1/2	<b>126819</b>	P2B-SCM-208	@	P2B-SCM-208-NL	@	P2B-SCM-208-FF
	2-11/16	<b>123839</b>	P2B-SC-211	@	P2B-SC-211-NL	@	P2B-SC-211-FF
	70mm	<b>125861</b>	P2B-SC-70M	<b>126548</b>	P2B-SC-70M-NL	<b>059677</b>	P2B-SC-70M-FF
215	2-15/16	<b>123823</b>	P2B-SC-215	<b>123636</b>	P2B-SC-215-NL	<b>049828</b>	P2B-SC-215-FF
	75mm	<b>125862</b>	P2B-SC-75M	@	P2B-SC-75M-NL	@	P2B-SC-75M-FF
215 (SCU)	2-15/16	<b>123728</b>	P2B-SCU-215	@	P2B-SCU-215-NL	<b>054264</b>	P2B-SCU-215-FF
	75mm	<b>052792</b>	P2B-SCU-75M	@	P2B-SCU-75M-NL	@	P2B-SCU-75M-FF
218	90mm	<b>052794</b>	P2B-SC-90M	@	P2B-SC-90M-NL	@	P2B-SC-90M-FF

@Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC AND SCU NORMAL DUTY PILLOW BLOCKS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kgs.	A	B	C	D		F Bolt Dia.	G	H	J	L	M	R	S	U	V	W	X
						Min.	Max.												
208	1-1/2	5.4	1-11/16	7-1/4	1-15/16	5-3/16	5-7/8	1/2	29/32	15/16	4-3/16	2-3/64	2-1/8	19/32	1-3/32	3-17/64	6-17/32	11/16	3/16
	1-5/8	5.3						M12	23.0	23.8	106.4	52.0	54.0	15.1	27.8	82.9	165.9	17.5	4.8
	40mm	2.2	42.9	184.2	49.2	131.8	149.2												
209	1-5/8	6.6	1-23/32	7-7/16	2	5-1/2	6-3/16	1/2	29/32	3/4	4-9/32	2-7/32	2-1/8	19/32	1-1/8	3-3/8	6-3/4	11/16	3/16
	1-11/16	6.4						M12	23.0	19.1	108.7	56.4	54.0	15.1	28.6	85.7	171.5	17.5	4.8
	1-3/4	6.2																	
	45mm	2.2	43.7	188.9	50.8	139.7	161.9												
210	1-15/16	7.2	1-3/4	8-1/8	2-1/4	6	6-11/16	5/8	1-1/16	3/4	4-17/32	2-7/16	2-1/4	19/32	1-5/32	3-11/16	7-3/8	13/16	3/16
	2	7.0						M16	27.0	19.1	115.1	61.9	57.2	15.1	29.4	93.7	187.3	20.6	4.8
	50mm	2.6	44.5	206.4	57.2	152.4	169.9												
211	2	9.0	1-27/32	8-7/8	2-5/16	6-3/8	7-7/16	5/8	1-7/32	7/8	4-31/32	2-23/32	2-1/2	5/8	1-7/32	3-15/16	7-7/8	13/16	3/16
	2-3/16	8.9						M16	31.0	22.2	126.2	69.1	63.5	15.9	31.0	100.0	200.0	20.6	4.8
	2-1/4	8.8																	
	55mm	3.3	46.8	225.4	58.7	161.9	188.9												
212	2-1/4	10.8	1-63/64	9-1/2	2-3/8	6-7/8	7-15/16	5/8	1-7/32	7/8	5-13/32	2-31/32	2-3/4	43/64	1-5/16	4-1/4	8-1/2	7/8	3/16
	2-7/16	10.2						M16	31.0	22.2	137.3	75.4	69.9	17.1	33.3	108.0	215.9	22.2	4.8
	60mm	4.2	50.4	241.3	60.3	174.6	201.6												
214	2-1/2	15.5	2-15/64	10-3/4	2-11/16	7-1/2	8-1/2	3/4	1-5/16	15/16	6-3/32	3-5/16	3	51/64	1-7/16	4-7/8	9-3/4	15/16	3/16
	2-11/16	15.0						M18	33.3	23.8	154.8	84.1	76.2	20.2	36.5	123.8	247.7	23.8	4.8
	70mm	6.9	56.8	273.1	68.3	190.5	215.9												
215	2-15/16	20.5	2-9/32	11-3/4	2-7/8	8-1/2	9-1/2	7/8	1-7/16	1	6-3/4	3-5/8	3-1/2	13/16	1-15/32	5-31/64	10-31/32	1-3/64	3/16
	75mm	7.9	57.9	298.5	73.0	215.9	241.3	M22	36.5	25.4	171.5	92.1	88.9	20.6	37.3	139.3	278.6	26.6	4.8
215 (SCU)	2-15/16	20.7	2-9/32	11-3/4	2-7/8	8-1/2	9-1/2	7/8	1-7/16	1	6-1/2	3-5/8	3-1/4	13/16	1-15/32	5-31/64	10-31/32	1-3/64	3/16
	75mm	8.0	57.9	298.5	73.0	215.9	241.3	M22	36.5	25.4	165.1	92.1	82.6	20.6	37.3	139.3	278.6	26.6	4.8
218	90mm	13.6	63.1	355.6	85.7	261.9	295.3	M22	40.5	33.3	203.2	110.7	101.6	23.4	39.7	116.7	333.4	30.2	4.8

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# SELECTION/DIMENSIONS

**DODGE®**

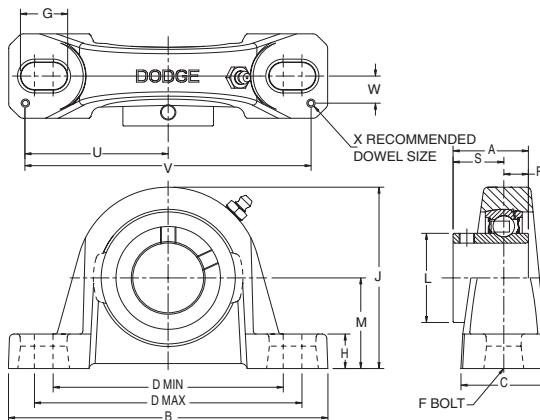


## Setscrew Ball Bearings

### SCAH AND SCUAH AIR HANDLING NORMAL DUTY PILLOW BLOCKS

#### Lube Fitting

203 series - 1/4-28 tapered thread  
204 series and larger - 1/8-27 NPT



Series	Shaft Size	Part No.	Description
203	1/2	<b>123725</b>	P2B-SCAH-008
	5/8	<b>123958</b>	P2B-SCAH-010
	17mm	@	P2B-SCAH-17M
203 (SCU)	1/2	@	P2B-SCUAH-008
	5/8	@	P2B-SCUAH-010
	17mm	@	P2B-SCUAH-17M
204	1/2	@	P2B-SCAH-008L
	5/8	<b>123790</b>	P2B-SCAH-010L
	3/4	<b>123904</b>	P2B-SCAH-012
	20mm	<b>056606</b>	P2B-SCAH-20M
205	7/8	<b>064450</b>	P2B-SCAH-014
	15/16	<b>123903</b>	P2B-SCAH-015
	1	<b>123905</b>	P2B-SCAH-100
	25mm	<b>053718</b>	P2B-SCAH-25M
	1-1/16	@	P2B-SCAH-101
206	1-1/8	<b>123919</b>	P2B-SCAH-102
	1-3/16	<b>123906</b>	P2B-SCAH-103
	1-1/4	@	P2B-SCAH-104S
	30mm	@	P2B-SCAH-30M
	1-1/16	@	P2B-SCUAH-101
206 (SCU)	1-1/8	@	P2B-SCUAH-102
	1-3/16	<b>123918</b>	P2B-SCUAH-103
	1-1/4	<b>123183</b>	P2B-SCUAH-104S
	30mm	@	P2B-SCUAH-30M
	1-1/4	<b>123907</b>	P2B-SCAH-104
207	1-5/16	@	P2B-SCAH-105
	1-3/8	<b>050792</b>	P2B-SCAH-106
	1-7/16	<b>123908</b>	P2B-SCAH-107
	35mm	<b>053717</b>	P2B-SCAH-35M

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### SCAH AND SCUAH AIR HANDLING NORMAL DUTY PILLOW BLOCKS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kgs.	A	B	C	D		F Bolt Dia.	G	H	J	L	M	R	S	U	V	W	X
						min.	max.												
203	1/2	1.1	1	5	1-13/64	3-1/4	4-1/16	3/8	27/32	15/32	2-9/64	31/32	1-1/16	23/64	41/64	2-1/4	4-1/2	3/8	1/8
	5/8	1.0						M10	21.4	11.9	54.4	24.6	27.0	9.1	16.3	57.2	114.3	9.5	3.2
	17mm	0.4	25.4	127.0	30.6	82.6	103.2												
203 (SCU)	1/2	1.2	1	5	1-13/64	3-1/4	4-1/16	3/8	27/32	19/32	2-17/64	31/32	1-3/16	23/64	41/64	2-1/4	4-1/2	3/8	1/8
	5/8	1.0						M10	21.4	15.1	57.5	24.6	30.2	9.1	16.3	57.2	114.3	9.5	3.2
	17mm	0.4	25.4	127.0	30.6	82.6	103.2												
204	1/2	1.6	1-5/32	5-1/4	1-21/64	3-3/8	4-3/16	3/8	27/32	33/64	2-9/16	1-1/8	1-5/16	27/64	47/64	2-1/4	4-1/2	1/2	1/8
	5/8	1.5						M10	21.4	13.1	65.1	28.6	33.3	10.7	18.7	57.2	114.3	12.7	3.2
	3/4	1.4																	
204 20mm	20mm	0.7	29.4	133.4	33.7	85.7	106.4												
	1/2	1.6	1-5/32	5-1/4	1-21/64	3-3/8	4-3/16	3/8	27/32	33/64	2-9/16	1-1/8	1-5/16	27/64	47/64	2-1/4	4-1/2	1/2	1/8
	17mm	0.7																	
205	7/8	1.8	1-3/16	5-1/2	1-13/32	3-11/16	4-1/2	3/8	27/32	37/64	2-25/32	1-5/16	1-7/16	27/64	49/64	2-1/2	5	1/2	3/16
	15/16	1.7						M10	21.4	14.7	70.6	33.3	36.5	10.7	19.4	63.5	127.0	12.7	4.8
	1	1.6																	
205 25mm	25mm	0.7	30.2	139.7	35.7	93.7	114.3												
	7/8	1.8	1-3/16	5-1/2	1-13/32	3-11/16	4-1/2	3/8	27/32	37/64	2-25/32	1-5/16	1-7/16	27/64	49/64	2-1/2	5	1/2	3/16
	15/16	1.7																	
206	1	1.6	1-3/16	5-1/2	1-13/32	3-11/16	4-1/2	3/8	27/32	37/64	2-25/32	1-5/16	1-7/16	27/64	49/64	2-1/2	5	1/2	3/16
	20mm	1.1	35.3	158.8	44.1	108.0	127.0	M12	23.8	17.5	82.6	40.1	41.3	12.3	23.0	73.0	146.1	14.3	4.8
	1-1/16	2.8	1-25/64	6-1/4	1-47/64	4-1/4	5.00	1/2	15/16	11/16	3-1/4	1-37/64	1-11/16	31/64	29/32	2-7/8	5-3/4	9/16	3/16
206 (SCU)	1-1/8	2.7																	
	1-3/16	2.6																	
	1-1/4	2.5																	
206 30mm	30mm	1.1	35.3	158.8	44.1	108.0	127.0	M12	23.8	19.1	84.1	40.1	42.9	12.3	23.0	73.0	146.1	14.3	4.8
	1-1/16	2.9	1-25/64	6-1/4	1-47/64	4-1/4	5.00	1/2	15/16	3/4	3-5/16	1-37/64	1-11/16	31/64	29/32	2-7/8	5-3/4	9/16	3/16
	1-1/8	2.8																	
206 (SCU) 30mm	1-3/16	2.7																	
	1-1/4	2.6																	
	1-7/16	2.5																	
207	1-1/4	4.5	1-17/32	6-1/2	1-47/64	4-11/16	5-7/16	1/2	15/16	45/64	3-3/4	1-27/32	1-7/8	1/2	1-1/32	2-29/32	5-13/16	9/16	3/16
	1-5/16	4.4																	
	1-3/8	4.3																	
207 35mm	1-7/16	4.2																	
	35mm	1.5	38.9	165.1	44.1	119.1	138.1	M12	23.8	17.9	95.3	46.8	47.6	12.7	26.2	73.8	147.6	14.3	4.8
	1-1/4	4.5	1-17/32	6-1/2	1-47/64	4-11/16	5-7/16	1/2	15/16	45/64	3-3/4	1-27/32	1-7/8	1/2	1-1/32	2-29/32	5-13/16	9/16	3/16

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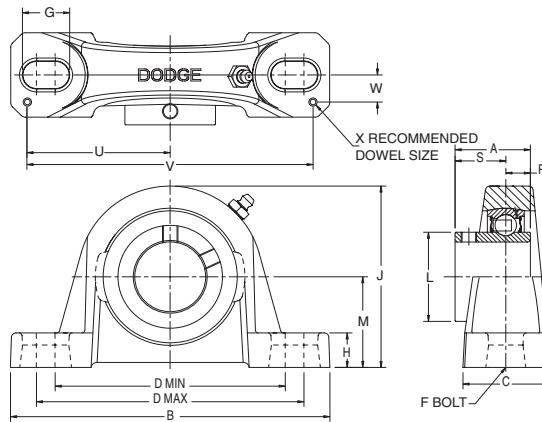
# SELECTION/DIMENSIONS

## Setscrew Ball Bearings

### SCAH AND SCUAH AIR HANDLING NORMAL DUTY PILLOW BLOCK

#### Lube Fitting

203 series - 1/4-28 tapered thread  
204 series and larger - 1/8-27 NPT



Series	Shaft Size	Part No.	Description
208	1-1/2	<b>123909</b>	P2B-SCAH-108
	1-5/8	<b>056750</b>	P2B-SCAH-110
	40mm	@	P2B-SCAH-40M
209	1-5/8	@	P2B-SCAH-110L
	1-11/16	<b>123910</b>	P2B-SCAH-111
	1-3/4	<b>123911</b>	P2B-SCAH-112
	45mm	<b>052413</b>	P2B-SCAH-45M
210	1-15/16	<b>123912</b>	P2B-SCAH-115
	2	@	P2B-SCAH-200
	50mm	<b>052414</b>	P2B-SCAH-50M
211	2	<b>126847</b>	P2B-SCMAH-200
	2-3/16	<b>123913</b>	P2B-SCAH-203
	2-1/4	@	P2B-SCAH-204
	55mm	@	P2B-SCAH-55M
212	2-1/4	@	P2B-SCMAH-204
	2-7/16	<b>123914</b>	P2B-SCAH-207
	60mm	<b>054009</b>	P2B-SCAH-60M
214	2-1/2	@	P2B-SCMAH-204
	2-11/16	<b>124872</b>	P2B-SCAH-211
	70mm	@	P2B-SCAH-70M
215	2-15/16	<b>123915</b>	P2B-SCAH-215
	75mm	@	P2B-SCAH-75M
215 (SCU)	2-15/16 75mm	@	P2B-SCUAH-215 P2B-SCUAH-75M

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### SCAH AND SCUAH AIR HANDLING NORMAL DUTY PILLOW BLOCK

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs kgs	A	B	C	D		F Bolt Dia.	G	H	J	L	M	R	S	U	V	W	X
						min.	max.												
208	1-1/2	5.4	1-11/16	7-1/4	1-15/16	5-3/16	5-7/8	1/2	29/32	15/16	4-3/16	2-3/64	2-1/8	19/32	1-3/32	3-17/64	6-17/32	11/16	3/16
	1-5/8	5.3																	
	40mm	2.2	42.9	184.2	49.2	131.8	149.2	M12	23.0	23.8	106.4	52.0	54.0	15.1	27.8	82.9	165.9	17.5	4.8
209	1-5/8	6.6	1-23/32	7-7/16	2	5-1/2	6-3/8	1-2	29/32	3/4	4-9/32	2-7/32	2-1/8	19/32	1-1/8	3-3/8	6-3/4	11/16	3/16
	1-11/16	6.4																	
	1-3/4	6.2																	
210	45mm	2.2	43.7	188.9	50.8	139.7	160.9	M12	23.0	19.1	108.7	56.4	54.0	15.1	28.6	85.7	171.5	17.5	4.8
	1-15/16	7.2	1-3/4	8-1/8	2-1/4	6	6-11/16	5/8	1-1/16	3/4	4-17/32	2-7/16	2-1/4	19/32	1-5/32	3-11/16	7-3/8	13/16	3/16
	2	7.0																	
211	50mm	2.6	44.5	206.4	57.2	152.40	169.9	M16	27.0	19.1	115.1	61.9	57.2	15.1	29.4	93.7	187.3	20.6	4.8
	2	9.0	1-27/32	8-7/8	2-5/16	6-3/8	7-7/16	5/8	1-7/32	7/8	4-31/32	2-23/32	2-1/2	5/8	1-7/32	3-15/16	7-7/8	13/16	3/16
	2-3/16	8.9																	
212	2-1/4	8.8																	
	55mm	3.3	46.8	225.4	58.7	161.9	188.9	M16	31.0	22.2	126.2	69.1	63.5	15.9	31.0	100.0	200.0	20.6	4.8
	2-7/16	10.8	1-63/64	9-1/2	2-3/8	6-7/8	7-15/16	5/8	1-7/32	7/8	5-13/32	2-31/32	2-3/4	43/64	1-5/16	4-1/4	8-1/2	7/8	3/16
214	60mm	10.2																	
	4.2	50.4	241.3	60.3	174.6	201.6	M16	31.0	22.2	137.3	75.4	69.9	17.1	33.3	108.0	215.9	22.2	4.8	
	2-1/2	15.5	2-15/64	10-3/4	2-11/16	7-1/2	8-1/2	3/4	1-5/16	15/16	6-3/32	3-5/16	3	51/64	1-7/16	4-7/8	9-3/4	15/16	3/16
215	70mm	15.0																	
	6.9	56.8	273.1	68.3	190.5	215.9	M18	33.3	23.8	154.8	84.1	76.2	20.2	36.5	123.8	247.7	23.8	4.8	
	2-11/16	20.5	2-9/32	11-3/4	2-7/8	8-1/2	9-1/2	7/8	1-7/16	1	6-3/4	3-5/8	3-1/2	13/16	1-15/32	5-31/64	10-31/32	1-3/64	3/16
215 (SCU)	75mm	7.9	57.9	298.5	73.0	215.9	241.3	M22	36.5	25.4	171.5	92.1	88.9	20.6	37.3	139.3	278.6	26.6	4.8
	2-15/16	20.7	2-9/32	11-3/4	2-7/8	8-1/2	9-1/2	7/8	1-7/16	1	6-1/2	3-5/8	3-1/4	13/16	1-15/32	5-31/64	10-31/32	1-3/64	3/16
	75mm	8.0	57.9	298.5	73.0	215.9	241.3	M22	36.5	25.4	165.1	92.1	82.6	20.6	37.3	139.3	278.6	26.6	4.8

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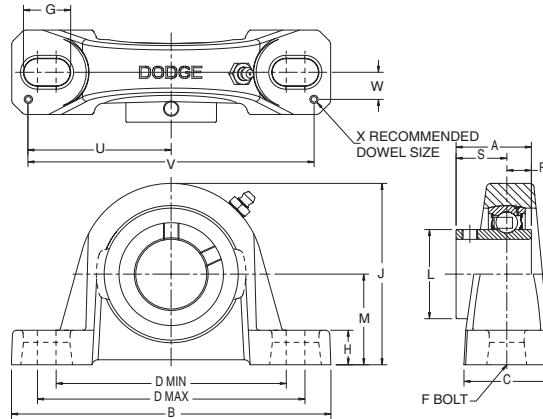
**DODGE®**



## Setscrew Ball Bearings SCB NORMAL DUTY PILLOW BLOCKS

### Lube Fitting

203 series - 1/4-28 tapered thread  
204 series and larger - 1/8-27 NPT



Series	Shaft Size	Part No.	Description
203 (SC)	1/2	<b>123830</b>	P2B-SC-008
	5/8	<b>123831</b>	P2B-SC-010
	17mm	<b>053170</b>	P2B-SC-17M
204	1/2	<b>123854</b>	P2B-SCB-008L
	5/8	<b>123855</b>	P2B-SCB-010L
	3/4	<b>123860</b>	P2B-SCB-012
	20mm	@	P2B-SCB-20M
205	7/8	<b>123861</b>	P2B-SCB-014
	15/16	<b>123862</b>	P2B-SCB-015
	1	<b>123863</b>	P2B-SCB-100
	25mm	<b>125768</b>	P2B-SCB-25M
206	1-1/16	<b>123856</b>	P2B-SCB-101
	1-1/8	<b>123864</b>	P2B-SCB-102
	1-3/16	<b>123865</b>	P2B-SCB-103
	1-1/4	<b>123171</b>	P2B-SCB-104S
	30mm	<b>125760</b>	P2B-SCB-30M
207	1-1/4	<b>123866</b>	P2B-SCB-104
	1-5/16	<b>123857</b>	P2B-SCB-105
	1-3/8	<b>123867</b>	P2B-SCB-106
	1-7/16	<b>123868</b>	P2B-SCB-107
	35mm	<b>124944</b>	P2B-SCB-35M

@ Assembled to order.

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SCB NORMAL DUTY PILLOW BLOCKS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lb. kg	A	B	C	D		F Bolt Dia.	G	H	J	L	M	R	S	U	V	W	X	
						Min.	Max.													
203 (SC)	1/2	1.1	1	5	1-31/64	3-1/4	4-1/16	3/8	27/32	2-9/64	2-9/64	31/32	1-1/16	23/64	41/64	2-1/4	4-1/2	3/8	1/8	
	5/8	1.0		25.4	127.0	30.6	82.6	103.2	M10	21.4	11.4	54.4	24.6	27.0	9.1	16.3	57.2	114.3	9.5	3.2
	17mm	0.4																		
204	1/2	1.6	1-5/32	5-1/4	1-21/64	3-3/8	4-3/16	3/8	27/32	29/64	2-1/2	1-1/8	1-1/4	27/64	47/64	2-1/4	4-1/2	1/2	1/8	
	5/8	1.5																		
	3/4	1.4																		
	20mm	0.7	29.4	133.4	33.7	85.7	106.4	M10	21.4	11.5	63.5	28.6	31.8	10.7	18.7	57.2	114.3	12.7	3.2	
205	7/8	1.8	1-3/16	5-1/2	1-13/32	3-11/16	4-1/2	3/8	27/32	29/64	2-21/32	1-5/16	1-5/16	27/64	49/64	2-1/2	5	1/2	3/16	
	15/16	1.7																		
	1	1.6																		
	25mm	0.7	30.2	139.7	35.7	93.7	114.3	M10	21.4	11.5	67.5	33.3	33.3	10.7	19.4	63.5	127.0	12.7	4.8	
206	1-1/16	2.8	1-25/64	6-1/4	1-47/64	4-1/4	5	1/2	15/16	5/8	3-3/16	1-37/64	1-9/16	31/64	29/32	2-7/8	5-3/4	9/16	3/16	
	1-1/8	2.7																		
	1-3/16	2.6																		
	1-1/4	2.5																		
	30mm	1.1	35.3	158.8	44.1	108.0	127.0	M12	23.8	15.9	81.0	40.1	39.7	12.3	23.0	73.0	146.1	14.3	4.8	
207	1-1/4	4.5	1-17/32	6-1/2	1-47/64	4-11/16	5-7/16	1/2	15/16	41/64	3-11/16	1-27/32	1-13/16	1/2	1-1/32	2-29/32	5-13/16	9/16	3/16	
	1-5/16	4.4																		
	1-3/8	4.3																		
	1-7/16	4.2																		
	35mm	1.5	38.9	165.1	44.1	119.1	138.1	M12	23.8	16.3	93.7	46.8	46.0	12.7	26.2	73.8	147.6	14.3	4.8	

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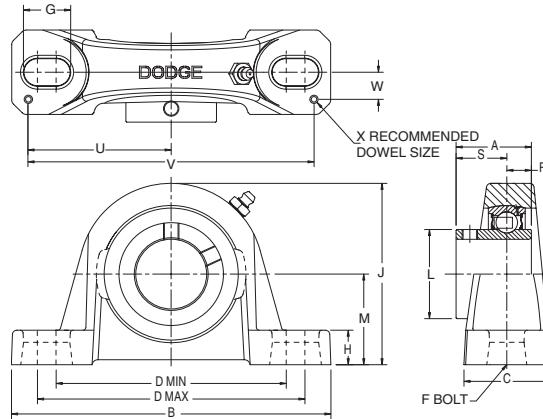
**DODGE®**



## Setscrew Ball Bearings SCB NORMAL DUTY PILLOW BLOCKS

### Lube Fitting

203 series - 1/4-28 tapered thread  
204 series and larger - 1/8-27 NPT



Series	Shaft Size	Part No.	Description
208	1-1/2	<b>123869</b>	P2B-SCB-108
	1-5/8	<b>123858</b>	P2B-SCB-110
	40mm	<b>125856</b>	P2B-SCB-40M
209	1-5/8	@	P2B-SCB-110L
	1-11/16	<b>123870</b>	P2B-SCB-111
	1-3/4	<b>123871</b>	P2B-SCB-112
	45mm	<b>051878</b>	P2B-SCB-45M
210	1-15/16	<b>123872</b>	P2B-SCB-115
	2	<b>123873</b>	P2B-SCB-200
	50mm	<b>051879</b>	P2B-SCB-50M
211	2	<b>057603</b>	P2B-SCB-200L
	2-3/16	<b>123874</b>	P2B-SCB-203
	2-1/4	<b>123589</b>	P2B-SCB-204
	55mm	<b>124943</b>	P2B-SCB-55M
212	2-1/4	@	P2B-SCB-204L
	2-7/16	<b>123875</b>	P2B-SCB-207
	60mm	<b>051880</b>	P2B-SCB-60M
215	2-15/16	<b>123727</b>	P2B-SCB-215
	75mm	@	P2B-SCB-75M

@ Assembled to order.

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SCB NORMAL DUTY PILLOW BLOCKS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs kgs	A	B	C	D		F Bolt Dia.	G	H	J	L	M	R	S	U	V	W	X
						Min.	Max.												
208	1-1/2	5.4	1-11/16	7-1/4	1-15/16	5-3/16	5-7/8	1/2	29/32	3/4	4	2-3/64	1-15/16	19/32	1-3/32	3-17/64	6-17/32	11/16	3/16
	1-5/8	5.3						M12	23.0	19.1	101.6	52.0	49.2	15.1	27.8	82.9	165.9	17.5	4.8
	40mm	2.2	42.9	184.2	49.2	131.8	149.2												
209	1-5/8	6.6	1-23/32	7-7/16	2	5-1/2	6-3/8	1/2	29/32	11/16	4-7/32	2-7/32	2-1/16	19/32	1-1/8	3-3/8	6-3/4	11/16	3/16
	1-11/16	6.4																	
	1-3/4	6.2																	
	45mm	2.2	43.7	188.9	50.8	139.7	161.9	M12	23.0	17.5	107.2	56.4	52.4	15.1	28.6	85.7	171.5	17.5	4.8
210	1-15/16	7.2	1-3/4	8-1/8	2-1/4	6	6-11/16	5/8	1-1/64	11/16	4-15/32	2-7/16	2-3/16	19/32	1-5/32	3-11/16	7-3/8	13/16	3/16
	2	7.0																	
	50mm	2.6	44.5	206.4	57.2	152.4	169.9	M16	25.8	17.5	113.5	61.9	55.6	15.1	29.4	93.7	187.3	20.6	4.8
211	2	9.0	1-27/32	8-7/8	2-5/16	6-3/8	7-7/16	5/8	1-7/32	13/16	4-29/32	2-23/32	2-7/16	5/8	1-7/32	3-15/16	7-7/8	13/16	3/16
	2-3/16	8.9																	
	2-1/4	8.8																	
	55mm	3.3	46.8	225.4	58.7	161.9	188.9	M16	31.0	20.6	124.6	69.1	61.9	15.9	31.0	100.0	200.0	20.6	4.8
212	2-1/4	10.8	1-63/64	9-1/2	2-3/8	6-7/8	7-15/16	5/8	1-7/32	13/16	5-11/32	2-31/32	2-11/16	43/64	1-5/16	4-1/4	8-1/2	7/8	3/16
	2-7/16	10.2																	
	60mm	4.2	50.4	241.3	60.3	174.6	201.6	M16	31.0	20.6	135.7	75.4	68.3	17.1	33.3	108.0	215.9	22.2	4.8
215	2-15/16	20.5	2-9/32	11-3/4	2-7/8	8-1/2	9-1/2	7/8	1-7/16	1-1/16	6-9/16	3-5/8	3-5/16	13/16	1-15/32	5-31/64	10-31/32	1-3/64	3/16
	75mm	7.9	57.9	298.5	73.0	215.9	241.3	M22	36.5	27.0	166.7	92.1	84.1	20.6	37.3	139.3	278.6	26.6	4.8

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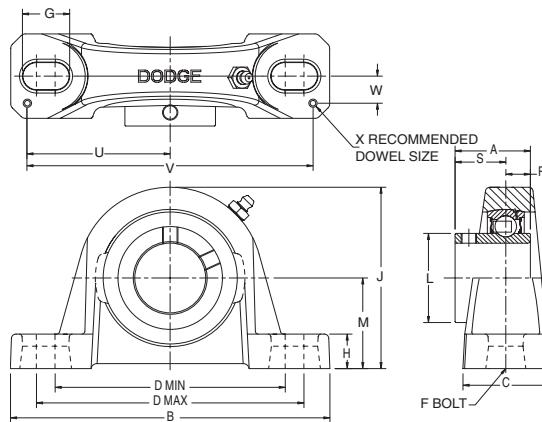
# SELECTION/DIMENSIONS



## Setscrew Ball Bearings SCBAH AIR HANDLING NORMAL DUTY PILLOW BLOCKS

### Lube Fitting

203 series - 1/4-28 tapered thread  
204 series and larger - 1/8-27 NPT



Series	Shaft Size	Part No.	Description
203	1/2	<b>123725</b>	P2B-SCAH-008
	5/8	<b>123958</b>	P2B-SCAH-010
	17mm	@	P2B-SCAH-17M
204	1/2	@	P2B-SCBAH-008L
	5/8	@	P2B-SCBAH-010L
	3/4	<b>123959</b>	P2B-SCBAH-012
	20mm	@	P2B-SCBAH-20M
205	7/8	@	P2B-SCBAH-014
	15/16	@	P2B-SCBAH-015
	1	<b>123960</b>	P2B-SCBAH-100
	25mm	@	P2B-SCBAH-25M
206	1-1/16	@	P2B-SCBAH-101
	1-1/8	@	P2B-SCBAH-102
	1-3/16	<b>123961</b>	P2B-SCBAH-103
	1-1/4	<b>123962</b>	P2B-SCBAH-104S
	30mm	@	P2B-SCBAH-30M
207	1-1/4	<b>123963</b>	P2B-SCBAH-104
	1-5/16	@	P2B-SCBAH-105
	1-3/8	@	P2B-SCBAH-106
	1-7/16	<b>123918</b>	P2B-SCBAH-107
	35mm	@	P2B-SCBAH-35M

@ Assembled to order

# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SCBAH AIR HANDLING NORMAL DUTY PILLOW BLOCKS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs kgs	A	B	C	D		F Bolt Dia.	G	H	J	L	M	R	S	U	V	W	X
						min.	max.												
203	1/2	1.1	1	5	1-31/64	3-1/4	4-1/16	3/8	27/32	2-9/64	2-9/64	31/32	1-1/16	23/64	41/64	2-1/4	4-1/2	3/8	1/8
	5/8	1.0						M10	21.4	11.4	54.4	24.6	27.0	9.1	16.3	57.2	114.3	9.5	3.2
	17mm	0.4	25.4	127.0	30.6	82.6	103.2												
204	1/2	1.6	1-5/32	5-1/4	1-21/64	3-3/8	4-3/16	3/8	27/32	29/64	2-1/2	1-1/8	1-1/4	27/64	47/64	2-1/4	4-1/2	1/2	1/8
	5/8	1.5						M10	21.4	11.5	63.5	28.6	31.8	10.7	18.7	57.2	114.3	12.7	3.2
	3/4	1.4																	
	20mm	0.7	29.4	133.4	33.7	85.7	106.4												
205	7/8	1.8	1-3/16	5-1/2	1-13/32	3-11/16	4-1/2	3/8	27/32	29/64	2-21/32	1-5/16	1-5/16	27/64	49/64	2-1/2	5	1/2	3/16
	15/16	1.7						M10	21.4	11.5	67.5	33.3	33.3	10.7	19.4	63.5	127.0	12.7	4.8
	1	1.6																	
	25mm	0.7	30.2	139.7	35.7	93.7	114.3												
206	1-1/16	2.8	1-25/64	6-1/4	1-47/64	4-1/4	5	1/2	15/16	5/8	3-3/16	1-37/64	1-9/16	31/64	29/32	2-7/8	5-3/4	9/16	3/16
	1-1/8	2.7																	
	1-3/16	2.6																	
	1-1/4	2.5																	
	30mm	1.1	35.3	158.8	44.1	108.0	127.0	M12	23.8	15.9	81.0	40.1	39.7	12.3	23.0	73.0	146.1	14.3	4.8
207	1-1/4	4.5	1-17/32	6-1/2	1-47/64	4-11/16	5-7/16	1/2	15/16	41/64	3-11/16	1-27/32	1-13/16	1/2	1-1/32	2-29/32	5-13/16	9/16	3/16
	1-5/16	4.4																	
	1-3/8	4.3																	
	1-7/16	4.2																	
	35mm	1.5	38.9	165.1	44.1	119.1	138.1	M12	23.8	16.3	93.7	46.8	46.0	12.7	26.2	73.8	147.6	14.3	4.8

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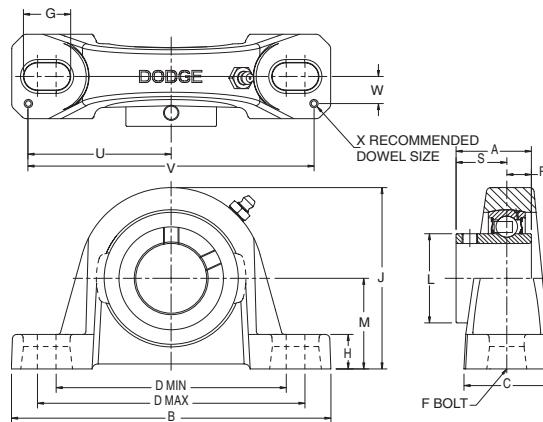
**DODGE®**



## Setscrew Ball Bearings SCBAH AIR HANDLING NORMAL DUTY PILLOW BLOCKS

### Lube Fitting

203 series - 1/4-28 tapered thread  
204 series and larger - 1/8-27 NPT



Series	Shaft Size	Part No.	Description
208	1-1/2	<b>123936</b>	P2B-SCBAH-108
	1-5/8	<b>054727</b>	P2B-SCBAH-110
	40mm		P2B-SCBAH-40M
209	1-5/8	<b>123964</b>	P2B-SCBAH-110L
	1-11/16		P2B-SCBAH-111
	1-3/4	@	P2B-SCBAH-112
	45mm		P2B-SCBAH-45M
210	1-15/16	<b>123938</b>	P2B-SCBAH-115
	2	<b>123693</b>	P2B-SCBAH-200
	50mm	@	P2B-SCBAH-50M
211	2	<b>123965</b>	P2B-SCBAH-200L
	2/3/16		P2B-SCBAH-203
	2-1/4	@	P2B-SCBAH-204
	55mm		P2B-SCBAH-55M
212	2-1/4	<b>123966</b>	P2B-SCBAH-204L
	2-7/16		P2B-SCBAH-207
	60mm	@	P2B-SCBAH-60M
215	2-15/16	@	P2B-SCBAH-215
	75mm	@	P2B-SCBAH-75M

@ Assembled to order

# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SCBAH AIR HANDLING NORMAL DUTY PILLOW BLOCKS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs kgs	A	B	C	D		F Bolt Dia.	G	H	J	L	M	R	S	U	V	W	X
						min.	max.												
208	1-1/2	5.4	1-11/16	7-1/4	1-15/16	5-3/16	5-7/8	1/2	29/32	3/4	4	2-3/64	1-15/16	19/32	1-3/32	3-17/64	6-17/32	11/16	3/16
	1-5/8	5.3																	
	40mm	2.2	42.9	184.2	49.2	131.8	149.2	M12	23.0	19.1	101.6	52.0	49.2	15.1	27.8	82.9	165.9	17.5	4.8
209	1-5/8	6.5	1-23/32	7-7/16	2	5-1/2	6-3/8	1/2	29/32	11/16	4-7/32	2-7/32	2-1/16	19/32	1-1/8	3-3/8	6-3/4	11/16	3/16
	1-11/16	6.4																	
	1-3/4	6.2																	
	45mm	2.2	43.7	188.9	50.8	139.7	161.9	M12	23.0	17.5	107.2	56.4	52.4	15.1	28.6	85.7	171.5	17.5	4.8
210	1-15/16	7.2	1-3/4	8-1/8	2-1/4	6	6-11/16	5/8	1-1/64	11/16	4-15/32	2-7/16	2-3/16	19/32	1-5/32	3-11/16	7-3/8	13/16	3/16
	2	7.0																	
	50mm	2.6	44.5	206.4	57.2	152.4	169.9	M16	25.8	17.5	113.5	61.9	55.6	15.1	29.4	93.7	187.3	20.6	4.8
211	2	9.0	1-27/32	8-7/8	2-5/16	6-3/8	7-7/16	5/8	1-7/32	13/16	4-29/32	2-23/32	2-7/16	5/8	1-7/32	3-15/16	7-7/8	13/16	3/16
	2-3/16	8.9																	
	2-1/4	8.8																	
	55mm	3.3	4.68	225.4	58.7	161.9	188.9	M16	31.0	20.6	124.6	69.1	61.9	15.9	31.0	100.0	200.0	20.6	4.8
212	2-1/4	10.8	1-63/64	9-1/2	2-3/8	6-7/8	7-15/16	5/8	1-7/32	13/16	5-11/32	2-31/32	2-11/16	43/64	1-5/16	4-1/4	8-1/2	7/8	3/16
	2-7/16	10.2																	
	60mm	4.2	50.4	241.3	60.3	174.6	201.6	M16	31.0	20.6	135.7	75.4	68.3	17.1	33.3	108.0	215.9	22.2	4.8
215	2-15/16	20.5	2-9/32	11-3/4	2-7/8	8-1/2	9-1/2	7/8	1-7/16	1-1/16	6-9/16	3-5/8	3-5/16	13/16	1-15/32	5-31/64	10-31/32	1-3/64	3/16
	75mm	7.9	57.9	298.5	73.0	215.9	241.3	M12	36.5	27.0	166.7	92.1	84.1	20.6	37.3	139.3	278.6	26.6	4.8

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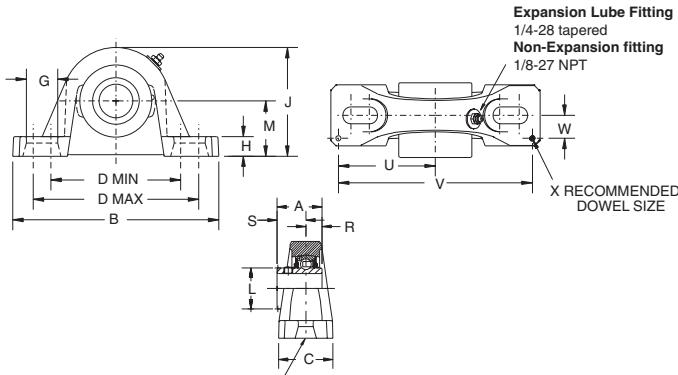
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# SELECTION/DIMENSIONS



## Setscrew Ball Bearings

### SCH-E EXPANSION AND SCH NON-EXPANSION NORMAL DUTY PILLOW BLOCKS



Series	Shaft Size	Expansion		Non-Expansion		Alternative	
		Part No.	Description	Part No.	Description	Part No.	Non-Exp. Description
205	1 25mm	064637 @	P2B-SCH-100-E P2B-SCH-25M-E	#	P2B-SCH-100 P2B-SCH-25M	126147 125925	P2B-SCM-100 P2B-SCM-25M
206	1	049692	P2B-SCMH-100-E	@	P2B-SCMH-100	---	---
	1-1/16	@	P2B-SCH-101-E	@	P2B-SCH-101	---	---
	1-1/8	@	P2B-SCH-102-E	@	P2B-SCH-102	---	---
	1-3/16	126405	P2B-SCH-103-E	126400	P2B-SCH-103	126148	P2B-SCM-103
	1-1/4	053183	P2B-SCH-104S-E	053184	P2B-SCH-104S	123810	P2B-SC-104
	25mm 30mm	053019 053021	P2B-SCMH-25M-E P2B-SCH-30M-E	053018 053020	P2B-SCMH-25M P2B-SCH-30M	125296	---
207	1-1/4	@	P2B-SCH-104-E	@	P2B-SCH-104	---	---
	1-5/16	@	P2B-SCH-105-E	@	P2B-SCH-105	---	---
	1-3/8	@	P2B-SCH-106-E	@	P2B-SCH-106	---	---
	1-7/16	126406 @	P2B-SCH-107-E P2B-SCH-35M-E	126401 @	P2B-SCH-107 P2B-SCH-35M	126810 125927	P2B-SCM-107 P2B-SCM-35M
	35mm						
209	1-1/2	@	P2B-SCMH-108-E	#	P2B-SCMH-108	---	---
	1-5/8	@	P2B-SCH-110L-E	#	P2B-SCH-110L	---	---
	1-11/16	057414	P2B-SCH-111-E	#	P2B-SCH-111	126812	P2B-SCM-111
	1-3/4	@	P2B-SCH-112-E	#	P2B-SCH-112	126813	P2B-SCM-112
	45mm	056481	P2B-SCH-45M-E	#	P2B-SCH-45M	125929	P2B-SCM-45M
210	1-11/16	@	P2B-SCMH-111-E	@	P2B-SCMH-111	---	---
	1-3/4	@	P2B-SCMH-112-E	@	P2B-SCMH-112	---	---
	1-15/16	126407	P2B-SCH-115-E	126402	P2B-SCH-115	126814	P2B-SCM-115
	2	052224	P2B-SCH-200-E	@	P2B-SCH-200	126875	P2B-SCM-200
	45mm 50mm	053023 @	P2B-SCMH-45M-E P2B-SCH-50M-E	053022 @	P2B-SCMH-45M P2B-SCH-50M	125930	P2B-SCM-50M
211	1-15/16	052193	P2B-SCMH-115-E	052192	P2B-SCMH-115	---	---
	2	@	P2B-SCMH-200-E	@	P2B-SCMH-200	---	---
	2-3/16	126408	P2B-SCH-203-E	126403	P2B-SCH-203	126816	P2B-SCM-203
	2-1/4	@	P2B-SCH-204-E	@	P2B-SCH-204	126817	P2B-SCM-204
	55mm	053025	P2B-SCH-55M-E	053024	P2B-SCH-55M	125931	P2B-SCM-55M
212	2-3/16	056879	P2B-SCMH-203-E	056886	P2B-SCMH-203	---	---
	2-1/4	056887	P2B-SCMH-204-E	056883	P2B-SCMH-204	---	---
	2-7/16	126409	P2B-SCH-207-E	126404	P2B-SCH-207	126818	P2B-SCM-207
	60mm	@	P2B-SCH-60M-E	@	P2B-SCH-60M	---	---

@Assembled to order

# Made to order. Minimum quantity may be required.

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## SELECTION/DIMENSIONS

### Setscrew Ball Bearings

#### SCH-E EXPANSION AND SCH NON-EXPANSION NORMAL DUTY PILLOW BLOCKS

Series	Shaft Size	Weight lbs kgs	A	B	C	D		F Bolt	G	H	J
						Min.	Max.				
205	1 25mm	3.0 1.3	1-3/16 30.2	6-1/4 158.6	1-3/4 44.5	4-1/4 108.0	5 127.0	3/8 M10	15/16 23.8	3/4 19.1	3-15/16 100.0
206	1 1-1/16	5.0 4.8	1-25/64 35.3	6-9/16 166.7	1-7/8 47.6	4-11/16 119.1	5-5/16 134.9	1/2 M12	7/8 22.2	11/16 17.5	3-13/16 96.8
	1-1/8	4.7									
	1-3/16	4.6									
	1-1/4	4.5									
	25mm 30mm	2.0 1.9									
	35mm	2.7									
	1-1/4 1-5/16 1-3/8 1-7/16 35mm	6.7 6.6 6.5 6.4 2.7									
207	1-1/2 1-5/8 1-3/8 1-7/16 35mm	6.6 6.4 6.3 6.2 2.6	1-17/32 38.9	7-1/4 184.2	2-1/8 54.0	5-1/4 133.4	5-7/8 149.2	1/2 M12	7/8 22.2	11/16 17.5	3-15/16 100.0
209	1-1/2 1-5/8 1-11/16 1-3/4 45mm	6.6 6.4 6.3 6.2 2.6	1-23/32 43.7	8-1/8 206.4	2-3/8 60.3	6-1/4 152.4	6-1/2 165.1	5/8 M12	15/16 23.8	3/4 19.1	4-9/16 115.9
210	1-11/16 1-3/4 1-15/16 2 45mm 50mm	10.0 9.9 9.8 9.7 4.0	1-3/4 44.5	8-5/8 219.1	2-3/8 60.3	6-3/8 161.9	7-1/4 184.2	5/8 M16	1-1/8 28.6	13/16 20.6	5-1/16 128.6
211	1-15/16 2 2-3/16 2-1/4 55mm	14.7 14.5 14.3 14.2 5.9	1-27/32 46.8	9-1/2 241.3	2-3/4 69.9	6-7/8 174.6	7-1/8 200.0	5/8 M18	1-3/16 30.2	1 25.4	5-5/8 142.9
212	2-3/16 2-1/4 2-7/16 60mm	17.3 17.1 16.6 6.8	2-9/32 57.9	11-1/4 285.8	2-7/8 73.0	8-7/8 190.5	9-1/2 225.4	3/4 M16	1-1/2 38.1	1-1/16 27.0	6-1/4 158.8

Series	Shaft Size	L	M	R	S	T	U	V	W	X
205	1 25mm	1-5/16 33.3	1-11/16 42.9	27/64 10.7	49/64 19.4	5/32 4.0	1-7/16 36.5	2-7/8 73.0	9/16 14.3	3/16 4.8
206	1 1-1/16	1-37/64	1-7/8	31/64	29/32	3/16	2-29/32	5-13/16	9/16	3/16
	1-1/8	40.1	47.6	12.3	23.0	4.8	73.8	147.6	14.3	4.8
	1-3/16									
	1-1/4									
	25mm 30mm									
	35mm									
	1-1/4 1-5/16 1-3/8 1-7/16 35mm									
207	1-1/2 1-5/8 1-3/8 1-7/16 35mm	46.8	54.0	12.7	26.2	4.8	82.9	165.9	17.5	4.8
209	1-1/2 1-5/8 1-11/16 1-3/4 45mm	2-7/32 56.4	2-1/4 57.2	19/32 15.1	1-1/8 28.6	1/4 6.4	3-11/16 93.7	7-3/8 187.3	13/16 20.6	3/16 4.8
210	1-11/16 1-3/4 1-15/16 2 45mm 50mm	2-7/16 61.9	2-1/2 63.5	19/32 15.1	1-5/32 29.4	1/4 6.4	3-15/16 100.0	7-7/8 200.0	13/16 20.6	3/16 4.8
211	1-15/16 2 2-3/16 2-1/4 55mm	2-23/32 69.1	2-3/4 69.9	5/8 15.9	31.0	1/4 6.4	4-1/4 108.0	8-1/2 215.9	22.2	4.8
212	2-3/16 2-1/4 2-7/16 60mm	2-31/32 75.4	3 76.2	17.1	33.3	1/4 6.4	4-7/8 123.8	9-3/4 247.7	23.8	4.8

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# SELECTION/DIMENSIONS

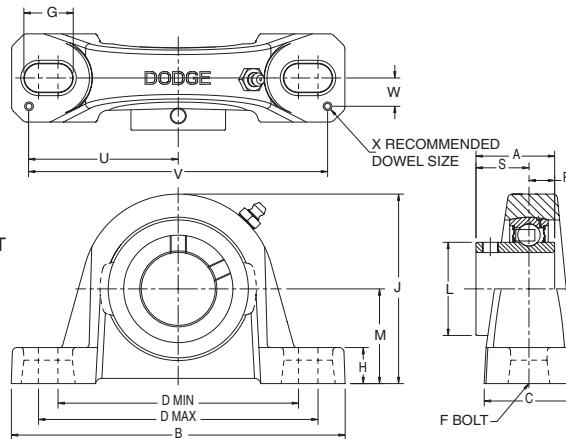
**DODGE®**



## Setscrew Ball Bearings SCM MEDIUM DUTY PILLOW BLOCKS

### Lube Fitting

203 series - 1/4-28 tapered thread  
204 series and larger - 1/8-27 NPT



Series	Shaft Size	Standard		No-Lube/Sealed for Life (-NL)		With Flingers	
		Part No.	Description	Part No.	Description	Part No.	Description
206	1 25mm	<b>126147</b>	P2B-SCM-100	<b>058624</b>	P2B-SCM-100-NL	@	P2B-SCM-100-FF
		<b>125925</b>	P2B-SCM-25M	@	P2B-SCM-25M-NL	@	P2B-SCM-25M-FF
207	1-3/16 1-1/4 30mm	<b>126148</b>	P2B-SCM-103	<b>052275</b>	P2B-SCM-103-NL	@	P2B-SCM-103-FF
		<b>123810</b>	P2B-SC-104	<b>123933</b>	P2B-SC-104-NL	<b>123097</b>	P2B-SC-104-FF
208	1-7/16 35mm	<b>126810</b>	P2B-SCM-107	<b>126855</b>	P2B-SCM-107-NL	<b>057275</b>	P2B-SCM-107-FF
		<b>125937</b>	P2B-SCM-35M	@	P2B-SCM-35M-NL	@	P2B-SCM-35M-FF
209	1-1/2 1-5/8 40mm	<b>126811</b>	P2B-SCM-108	<b>058400</b>	P2B-SCM-108-NL	<b>050808</b>	P2B-SCM-108-FF
		<b>125169</b>	P2B-SC-110L	@	P2B-SC-110L-NL	@	P2B-SC-110L-FF
210	1-11/16 1-3/4 45mm	<b>126812</b>	P2B-SCM-111	@	P2B-SCM-111-NL	@	P2B-SCM-111-FF
		<b>126813</b>	P2B-SCM-112	@	P2B-SCM-112-NL	<b>051981</b>	P2B-SCM-112-FF
211	1-15/16 2 50mm	<b>126814</b>	P2B-SCM-115	<b>126856</b>	P2B-SCM-115-NL	<b>126802</b>	P2B-SCM-115-FF
		<b>126815</b>	P2B-SCM-200	<b>126547</b>	P2B-SCM-200-NL	<b>054561</b>	P2B-SCM-200-FF
212	2-3/16 2-1/4 55mm	<b>126816</b>	P2B-SCM-203	<b>052005</b>	P2B-SCM-203-NL	<b>126858</b>	P2B-SCM-203-FF
		<b>126817</b>	P2B-SCM-204	@	P2B-SCM-204-NL	@	P2B-SCM-204-FF
214	2-7/16 2-1/2 65mm	<b>126818</b>	P2B-SCM-207	<b>126857</b>	P2B-SCM-207-NL	<b>126859</b>	P2B-SCM-207-FF
		<b>126819</b>	P2B-SCM-208	@	P2B-SCM-208-NL	@	P2B-SCM-208-FF
215	2-11/16 70mm	<b>126820</b>	P2B-SCM-211	<b>126533</b>	P2B-SCM-211-NL	@	P2B-SCM-211-FF
		<b>125933</b>	P2B-SCM-70M	@	P2B-SC-70M-NL	@	P2B-SCM-70M-FF
216	2-15/16 3 75mm	<b>126821</b>	P2B-SCM-215	<b>126534</b>	P2B-SCM-215-NL	<b>050185</b>	P2B-SCM-215-FF
		<b>126822</b>	P2B-SCM-300	<b>126535</b>	P2B-SCM-300-NL	<b>054459</b>	P2B-SCM-300-FF
218	3-7/16 3-1/2 85mm	<b>126823</b>	P2B-SCM-307	@	P2B-SCM-307-NL	<b>126792</b>	P2B-SCM-307-FF
		<b>126824</b>	P2B-SCM-308	@	P2B-SCM-308-NL	@	P2B-SCM-308-FF
© Assembled to order		<b>PWB-SCM-85M</b>		@	PWB-SCM-85M-NL	@	PWB-SCM-85M-FF

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SCM MEDIUM DUTY PILLOW BLOCKS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

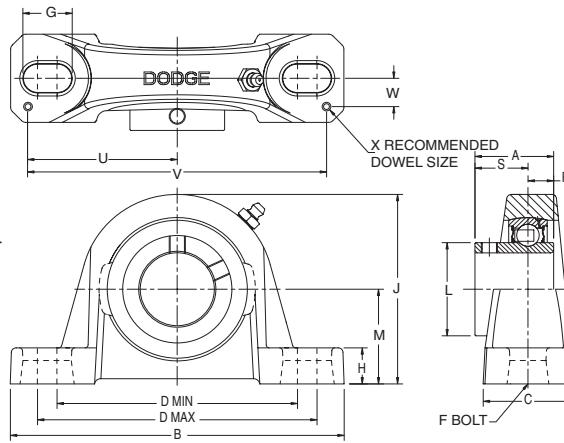
Series	Shaft Size	Weight lbs. kgs.	A	B	C	D		F Bolt Dia.	G	H	J	L	M	R	S	U	V	W	X
						Min.	Max.												
206	1 25mm	3.0 1.3	1-25/64 35.3	6-1/4 158.8	1-47/64 44.1	4-1/4 108.0	5 127.0	1/2 M12	15/16 23.8	3/4 17.5	3-5/16 82.6	1-37/64 40.1	1-11/16 41.3	31/64 12.3	29/32 23.0	2-7/8 73.0	5-3/4 146.1	9/16 14.3	3/16 4.8
207	1-3/16 1-1/4 30mm	4.6 4.2 2.0	1-17/32 38.9	6-1/2 165.1	1-47/64 44.1	4-11/16 119.1	5-7/16 138.1	1/2 M12	15/16 23.8	3-3/4 17.9	95.3 46.8	47.6 12.7	1/2 26.2	1-1/32 73.8	2-29/32 147.6	5-13/16 14.3	9/16	3/16 4.8	
208	1-7/16 35mm	5.4 2.3	1-11/16 42.9	7-1/4 184.2	1-15/16 49.2	5-3/16 131.8	5-7/8 149.2	1/2 M12	29/32 23.0	15/16 23.8	4-3/16 106.4	2-3/64 52.0	2-1/8 54.0	19/32 15.1	1-3/32 27.8	3-17/64 82.9	6-17/32 165.9	11/16 17.5	3/16 4.8
209	1-1/2 1-5/8 40mm	6.4 6.3 2.7	1-23/32 43.7	7-7/16 188.9	2 50.8	5-1/2 139.7	6-3/8 161.9	1/2 M12	29/32 23.0	3/4 19.1	4-9/32 108.7	2-7/32 56.4	2-1/8 54.0	19/32 15.1	1-1/8 28.6	3-3/8 85.7	6-3/4 171.5	11/16 17.5	3/16 4.8
210	1-11/16 1-3/4 45mm	7.4 7.3 3.2	1-3/4 44.5	8-1/8 206.4	2-1/4 57.2	6 152.4	6-11/16 169.9	5/8 M16	1-1/16 22.0	3/4 19.1	4-17/32 115.1	2-7/16 61.9	2-1/4 57.2	19/32 15.1	1-5/32 29.4	3-11/16 93.7	7-3/8 187.3	13/16 20.6	3/16 4.8
211	1-15/16 2 50mm	9.2 9.0 3.9	1-27/32 46.8	8-7/8 225.4	2-5/16 58.7	6-3/8 161.9	7-7/16 188.9	5/8 M16	1-7/32 31.0	7/8 22.2	4-31/32 126.2	2-23/32 69.1	2-1/2 63.5	5/8 15.9	1-7/32 31.0	3-15/16 100.0	7-7/8 200.0	13/16 20.6	3/16 4.8
212	2-3/16 2-1/4 55mm	11.0 10.8 4.7	1-63/64 50.4	9-1/2 241.3	2-3/8 60.3	6-7/8 174.6	7-15/16 201.6	5/8 M16	1-7/32 31.0	7/8 22.2	5-13/32 137.3	2-31/32 75.4	2-3/4 69.9	43/64 17.1	1-5/16 33.3	4-1/4 108.0	8-1/2 215.9	15/16 22.2	3/16 4.8
214	2-7/16 2-1/2 65mm	15.7 15.5 6.7	2-15/64 56.8	10-3/4 273.1	2-11/16 68.3	7-1/2 190.5	8-1/2 215.9	3/4 M18	1-5/16 33.3	15/16 23.8	3-5/16 154.8	3-5/16 84.1	76.2 20.2	51/64 36.5	1-7/16 76.2	4-7/8 123.8	9-3/4 247.7	15/16 23.8	3/16 4.8
215	2-11/16 70mm	21.0 9.0	2-9/32 57.9	11-3/4 298.5	2-7/8 73.0	9-1/2 215.9	7/8 241.3	1-7/16 M22	1-7/16 36.5	1 25.4	6-3/4 171.5	3-5/8 92.1	3-1/2 88.9	13/16 20.6	1-15/32 37.3	5-31/64 139.3	10-31/32 278.6	1-3/64 26.6	3/16 4.8
216	2-15/16 3 75mm	21.3 21.1 9.0	2-11/32 59.5	11-3/4 298.5	3 76.2	8-1/2 215.9	9-1/2 241.3	7/8 M22	1-7/16 36.5	1-1/4 31.8	6-31/32 177.0	3-53/64 97.2	3-1/2 88.9	27/32 21.4	1-1/2 38.1	11 139.7	1-3/32 279.4	1-3/32 27.8	3/16 4.8
218	3-7/16 3-1/2 85mm	31.8 31.3 13.6	2-31/64 63.1	14 355.6	3-3/8 85.7	10-5/16 261.9	11-5/8 295.3	7/8 M22	1-19/32 40.5	1-5/16 33.3	4-23/64 203.2	1-5/16 110.7	101.6 23.4	59/64 39.7	1-9/16 166.7	6-9/16 333.4	13-1/8 30.2	1-3/16 4.8	

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# SELECTION/DIMENSIONS




## Setscrew Ball Bearings SCMAH AIR HANDLING MEDIUM DUTY PILLOW BLOCKS


**Lube Fitting**

203 series - 1/4-28 tapered thread  
204 series and larger - 1/8-27 NPT

Series	Shaft Size	Part No.	Description
206	1 25mm	<b>126110</b> @	P2B-SCMAH-100 P2B-SCMAH-25M
207	1-3/16 1-1/4 30mm	<b>126112</b> <b>123907</b> <b>064756</b>	P2B-SCMAH-103 P2B-SCAH-104 P2B-SCMAH-30M
208	1-7/16 35mm	<b>126835</b> <b>062304</b>	P2B-SCMAH-107 P2B-SCMAH-35M
209	1-1/2 1-5/8 40mm	<b>126836</b> @ <b>064136</b>	P2B-SCMAH-108 P2B-SCAH-110L P2B-SCMAH-40M
210	1-11/16 1-3/4 45mm	<b>126837</b> <b>126838</b> <b>062321</b>	P2B-SCMAH-111 P2B-SCMAH-112 P2B-SCMAH-45M
211	1-15/16 2 50mm	<b>126839</b> <b>126847</b> <b>056811</b>	P2B-SCMAH-115 P2B-SCMAH-200 P2B-SCMAH-50M
212	2-3/16 2-1/4 55mm	<b>126840</b> @ <b>049816</b>	P2B-SCMAH-203 P2B-SCMAH-204 P2B-SCMAH-55M
214	2-7/16 2-1/2 65mm	<b>126841</b> @ @	P2B-SCMAH-207 P2B-SCMAH-208 P2B-SCMAH-65M
215	2-11/16 70mm	<b>126842</b> <b>049818</b>	P2B-SCMAH-211 P2B-SCMAH-70M
216	2-15/16 3 75mm	<b>126843</b> @ <b>053719</b>	P2B-SCMAH-215 P2B-SCMAH-300 P2B-SCM-75M
218	3-7/16 3-1/2 85mm	<b>126844</b> @ @	P2B-SCMAH-307 P2B-SCMAH-308 P2B-SCMAH-85M

@ Assembled to order.

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SCMAH AIR HANDLING MEDIUM DUTY PILLOW BLOCKS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs kgs.	A	B	C	D		F Bolt Dia.	G	H	J	L	M	R	S	U	V	W	X
						min.	max.												
206	1 25mm	3.0	1-25/64	6-1/4	1-47/64	4-1/4	5	1/2	15/16	3/4	3-5/16	1-37/64	1-11/16	31/64	29/32	2-7/8	5-3/4	9/16	3/16
		1.3	35.3	158.8	44.1	108.0	127.0	M12	23.8	19.1	84.1	40.1	42.9	12.3	23.0	73.0	146.1	14.3	4.8
207	1-3/16 1-1/4 30mm	4.6	1-17/32	6-1/2	1-47/64	4-11/16	5-7/16	1/2	15/16	45/64	3-3/4	1-27/32	1-7/8	1/2	1-1/32	2-29/32	5-13/16	9/16	3/16
		4.2	2.0	38.9	165.1	44.1	119.1	138.1	M12	23.8	18.3	95.3	46.8	47.6	12.7	26.2	73.8	147.6	14.3
208	1-7/16 35mm	5.4	1-11/16	7-1/4	1-15/16	5-3/16	5-7/8	1/2	29/32	15/16	4-3/16	2-3/64	2-1/8	19/32	1-3/32	3-17/64	6-17/32	11/16	3/16
		2.3	42.9	184.2	49.2	131.8	149.2	M12	23.0	23.8	106.4	52.0	54.0	15.1	27.8	82.9	165.9	17.5	4.8
209	1-1/2 1-5/8 40mm	6.4	1-23/32	7-7/16	2	5-1/2	6-3/8	1/2	29/32	3/4	4-9/32	2-7/32	2-1/8	19/32	1-1/8	3-3/8	6-3/4	11/16	3/16
		6.3	43.7	188.9	50.8	139.7	161.9	M12	23.0	19.1	108.7	56.4	54.0	15.1	28.6	85.7	171.5	17.5	4.8
210	1-11/16 1-3/4 45mm	7.4	1-3/4	8-1/8	2-1/4	6	6-11/16	5/8	1-1/16	3/4	4-17/32	2-7/16	2-1/4	19/32	1-5/32	3-11/16	7-3/8	13/16	3/16
		7.3	3.2	44.5	206.4	57.2	152.4	169.9	M16	22.0	19.1	115.1	61.9	57.2	15.1	29.4	93.7	187.3	20.6
211	1-15/16 2 50mm	9.2	1-27/32	8-7/8	2-5/16	6-3/8	7-7/16	5/8	1-7/32	7/8	4-31/32	2-23/32	2-1/2	5/8	1-7/32	3-15/16	7-7/8	13/16	3/16
		9.0	3.9	44.5	225.4	58.7	161.9	188.9	M16	31.0	22.2	126.2	69.1	63.5	15.9	31.0	100.0	200.0	20.6
212	2-3/16 2-1/4 55mm	11.0	1-63/64	9-1/2	2-3/8	6-7/8	7-15/16	5/8	1-7/32	7/8	5-13/32	2-31/32	2-3/4	43/64	1-5/16	4-1/4	8-1/2	7/8	3/16
		10.8	4.7	50.4	241.3	60.3	174.6	201.6	M16	31.0	22.2	137.3	75.4	69.9	17.1	33.3	108.0	215.9	22.2
214	2-7/16 2-1/2 65mm	15.7	2-15/64	10-3/4	2-11/16	7-1/2	8-1/2	3/4	1-5/16	15/16	6-3/32	3-5/16	3	51/64	1-7/16	4-7/8	9-3/4	15/16	3/16
		15.5	6.7	56.8	273.1	68.3	190.5	215.9	M18	33.3	23.8	154.8	84.1	76.2	20.2	36.5	123.8	247.7	23.8
215	2-11/16 70mm	21.0	2-9/32	11-3/4	2-7/8	8-1/2	9-1/2	7/8	1-7/16	1	6-3/4	3-5/8	3-1/2	13/16	1-15/32	5-31/64	10-31/32	1-3/64	3/16
		9.0	57.9	298.5	73.0	215.9	241.3	M22	36.5	25.4	171.5	92.1	88.9	20.6	37.3	139.3	278.6	26.6	4.8
216	2-15/16 3 75mm	21.3	2-11/32	11-3/4	3	8-1/2	9-1/2	7/8	1-7/16	1-1/4	6-31/32	3-53/64	3-1/2	27/32	1-1/2	5-1/2	11	1-3/32	3/16
		21.1	9.1	59.5	298.5	76.2	215.9	241.3	M22	36.5	31.8	177.0	97.2	88.9	21.4	38.1	139.7	279.4	27.8
218	3-7/16 3-1/2 85mm	31.8	2-31/64	14	3-3/8	10-5/16	11-5/8	7/8	1-19/32	1-5/16	8	4-23/64	4	59/64	1-9/16	6-9/16	13-1/8	1-3/16	3/16
		31.3	13.6	63.1	355.6	85.7	261.9	295.3	M22	40.5	33.3	203.2	110.7	101.6	23.4	39.7	166.7	333.4	30.2

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# SELECTION/DIMENSIONS

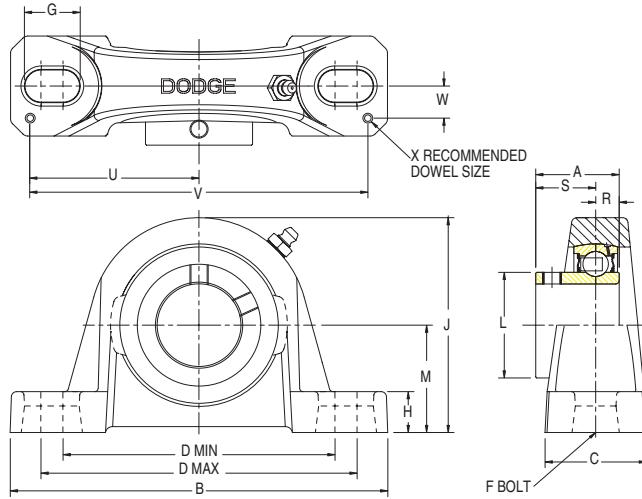
**DODGE®**



## Setscrew Ball Bearings VSC AND VSCU INTERMEDIATE DUTY PILLOW BLOCKS

### Lube Fitting

203 series - 1/4-28 tapered thread  
204 series and larger - 1/8-27 NPT



Series	Shaft Size	Standard		No-Lube/Sealed for Life (-NL)	
		Part No.	Description	Part No.	Description
203	1/2	<b>125500</b>	P2B-VSC-008	<b>049887</b>	P2B-VSC-008-NL
	5/8	<b>125501</b>	P2B-VSC-010	@	P2B-VSC-010-NL
	17mm	@	P2B-VSC-17M	@	P2B-VSC-17M-NL
203 (VSCU)	1/2	<b>125513</b>	P2B-VSCU-008	@	P2B-VSCU-008-NL
	5/8	<b>125514</b>	P2B-VSCU-010	@	P2B-VSCU-010-NL
	17mm	<b>125685</b>	P2B-VSCU-17M	@	P2B-VSCU-17M-NL
204	3/4	<b>123580</b>	P2B-VSC-012	<b>054495</b>	P2B-VSC-012-NL
	20mm	<b>125686</b>	P2B-VSC-20M	@	P2B-VSC-20M-NL
205	7/8	<b>125502</b>	P2B-VSC-014	@	P2B-VSC-014-NL
	15/16	<b>125503</b>	P2B-VSC-015	@	P2B-VSC-015-NL
	1	<b>123581</b>	P2B-VSC-100	<b>123590</b>	P2B-VSC-100-NL
	25mm	<b>125687</b>	P2B-VSC-25M	@	P2B-VSC-25M-NL
206	1-1/8	<b>125504</b>	P2B-VSC-102	@	P2B-VSC-102-NL
	1-3/16	<b>123582</b>	P2B-VSC-103	<b>064691</b>	P2B-VSC-103-NL
	1-1/4	<b>123589</b>	P2B-VSC-104S	@	P2B-VSC-104S-NL
	30mm	<b>125751</b>	P2B-VSC-30M	@	P2B-VSC-30M-NL
206 (VSCU)	1-1/8	<b>125515</b>	P2B-VSCU-102	@	P2B-VSCU-102-NL
	1-3/16	<b>123604</b>	P2B-VSCU-103	<b>050854</b>	P2B-VSCU-103-NL
	1-1/4	<b>123606</b>	P2B-VSCU-104S	@	P2B-VSCU-104S-NL
	30mm	<b>125688</b>	P2B-VSCU-30M	@	P2B-VSCU-30M-NL

@Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### VSC AND VSCU INTERMEDIATE DUTY PILLOW BLOCKS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kg.	A	B	C	D		F Bolt Dia.	G	H	J	L	M	R	S	U	V	W	X
						Min.	Max.												
203	1/2	1.1	15/16	5	1-13/64	3-1/4	4-1/16	3/8	27/32	15/32	2-9/64	31/32	1-1/16	19/64	41/64	2-1/4	4-1/2	3/8	1/8
	5/8	1.0						M10	21.4	11.9	54.4	24.6	27.0	7.5	16.3	57.2	114.3	9.5	3.2
	17mm	0.5	23.8	127.0	30.6	82.6	103.2												
203 (VSCU)	1/2	1.2	15/16	5	1-13/64	3-1/4	4-1/16	3/8	27/32	19/32	2-17/64	31/32	1-3/16	19/64	41/64	2-1/4	4-1/2	3/8	1/8
	5/8	1.1						M10	21.4	15.1	57.5	24.6	30.2	7.5	16.3	57.2	114.3	9.5	3.2
	17mm	0.6	23.8	127.0	30.6	82.6	103.2												
204	3/4	1.4	1-1/16	5-1/4	1-21/64	3-3/8	4-3/16	3/8	27/32	17/32	2-9/16	1-7/64	1-5/16	21/64	47/64	2-1/4	4-1/2	1/2	1/8
	20mm	0.6	27.0	133.4	33.7	85.7	106.4	M10	21.4	13.5	65.1	28.2	33.3	8.3	18.7	57.2	114.3	12.7	3.2
205	7/8	1.8	1-3/32	5-1/2	1-13/32	3-11/16	4-1/2	3/8	27/32	37/64	2-25/32	1-21/64	1-7/16	21/64	49/64	2-1/2	5	1/2	3/16
	15/16	1.7																	
	1	1.6																	
	25mm	0.8	27.8	139.7	35.7	93.7	114.3	M10	21.4	14.7	70.6	33.7	36.5	8.3	19.4	63.5	127.0	12.7	4.8
206	1-1/8	2.7	1-19/64	6-1/4	1-47/64	4-1/4	5	1/2	15/16	11/16	3-1/4	1-37/64	1-5/8	25/64	29/32	2-7/8	5-3/4	9/16	3/16
	1-3/16	2.6																	
	1-1/4	2.5																	
	30mm	1.2	32.9	158.8	44.1	108.0	127.0	M12	23.8	17.5	82.6	40.1	41.3	9.9	23.0	73.0	146.1	14.3	4.8
206 (VSCU)	1-1/8	2.8	1-19/64	6-1/4	1-47/64	4-1/4	5	1/2	15/16	3/4	3-5/16	1-37/64	1-11/16	25/64	29/32	2-7/8	5-3/4	9/163	3/16
	1-3/16	2.7																	
	1-1/4	2.6																	
	30mm	1.3	32.9	158.8	44.1	108.0	127.0	M12	23.8	19.1	84.1	40.1	42.9	9.9	23.0	73.0	146.1	14.3	4.8

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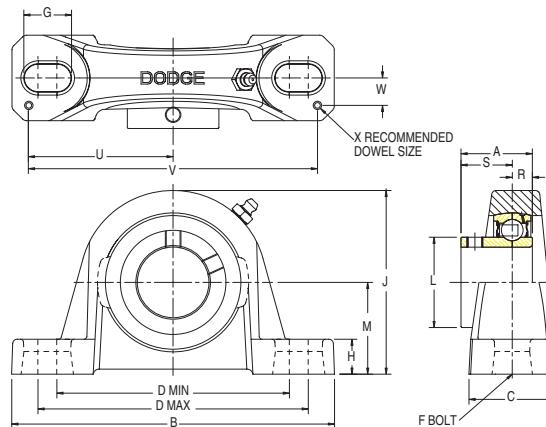
# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings VSC AND VSCU INTERMEDIATE DUTY PILLOW BLOCKS

**Lube Fitting**  
203 series - 1/4-28 tapered thread  
204 series and larger - 1/8-27 NPT



Series	Shaft Size	Standard		No-Lube/Sealed for Life (-NL)	
		Part No.	Description	Part No.	Description
207	1-1/4	<b>123583</b>	P2B-VSC-104	<b>051889</b>	P2B-VSC-104-NL
	1-3/8	<b>125505</b>	P2B-VSC-106	@	P2B-VSC-106-NL
	1-7/16	<b>123584</b>	P2B-VSC-107	<b>050838</b>	P2B-VSC-107-NL
	35mm	<b>125689</b>	P2B-VSC-35M	@	P2B-VSC-35M-NL
208	1-1/2	<b>123585</b>	P2B-VSC-108	<b>051890</b>	P2B-VSC-108-NL
	40mm	@	P2B-VSC-40M	@	P2B-VSC-40M-NL
209	1-11/16	<b>125506</b>	P2B-VSC-111	@	P2B-VSC-111-NL
	1-3/4	<b>124933</b>	P2B-VSC-112	@	P2B-VSC-112-NL
	45mm	<b>125691</b>	P2B-VSC-45M	@	P2B-VSC-45M-NL
210	1-15/16	<b>123586</b>	P2B-VSC-115	<b>053662</b>	P2B-VSC-115-NL
	2	<b>123587</b>	P2B-VSC-200	@	P2B-VSC-200-NL
	50mm	<b>125692</b>	P2B-VSC-50M	@	P2B-VSC-50M-NL
211	2	<b>123593</b>	P2B-VSC-200L	<b>049784</b>	P2B-VSC-200L-NL
	2-3/16	<b>123588</b>	P2B-VSC-203	@	P2B-VSC-203-NL
	55mm	<b>125693</b>	P2B-VSC-55M	@	P2B-VSC-55M-NL

@Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### VSC AND VSCU INTERMEDIATE DUTY PILLOW BLOCKS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kg.	A	B	C	D		F Bolt Dia.	G	H	J	L	M	R	S	U	V	W	X
						Min.	Max.												
207	1-1/4	4.5	1-7/16	6-1/2	1-47/64	4-11/16	5-7/16	1/2	15/16	45/64	3-3/4	1-27/32	1-7/8	13/32	1-1/32	2-29/32	5-13/16	9/16	3/16
	1-3/8	4.3																	
	1-7/16	4.2																	
	35mm	2.0	36.5	165.1	44.1	119.1	138.1	M12	23.8	17.9	95.3	46.8	47.6	10.3	26.2	73.8	147.6	14.3	4.8
208	1-1/2	5.4	1-9/16	7-1/4	1-15/16	5-3/16	5-7/8	1/2	29/32	15/16	4-3/16	2-3/64	2-1/8	15/32	1-3/32	3-17/64	6-17/32	11/16	3/16
	40mm	2.5	39.7	184.2	49.2	131.8	149.2	M12	23.0	23.8	106.4	52.0	54.0	11.9	27.8	82.9	165.9	17.5	4.8
209	1-11/16	6.4	1-19/32	7-7/16	2	5-1/2	6-3/16	1/2	29/32	3/4	4-9/32	2-7/32	2-1/8	15/32	1-1/8	3-3/8	6-3/4	11/16	3/16
	1-3/4	6.2																	
	45mm	3.0	40.5	188.9	50.8	139.7	161.9	M12	23.0	19.1	108.7	56.4	54.0	11.9	28.6	85.7	171.5	17.5	4.8
210	1-15/16	7.2	1-5/8	8-1/8	2-1/4	6	6-11/16	5/8	1-1/16	3/4	4-17/32	2-7/16	2-1/4	15/32	1-5/32	3-11/16	7-3/8	13/16	3/16
	2	7.0																	
	50mm	3.3	41.3	206.4	57.2	152.4	169.9	M16	27.0	19.1	115.1	61.9	57.2	11.9	29.4	93.7	187.3	20.6	4.8
211	2	9.0	1-23/32	8-7/8	2-5/16	6-3/8	7-7/16	5/8	1-7/32	7/8	4-31/32	2-23/32	2-1/2	1/2	1-7/32	3-15/16	7-7/8	13/16	3/16
	2-3/16	8.9																	
	55mm	4.2	43.7	225.4	58.7	161.9	188.9	M16	31.0	22.2	126.2	69.1	63.5	12.7	31.0	100.0	200.0	20.6	4.8

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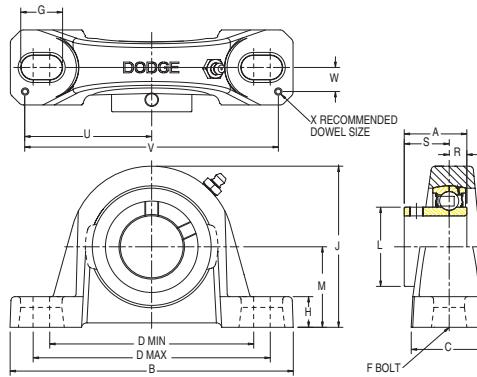
# SELECTION/DIMENSIONS



## Setscrew Ball Bearings VSCB INTERMEDIATE DUTY PILLOW BLOCKS

### Lube Fitting

203 series - 1/4-28 tapered thread  
204 series and larger - 1/8-27 NPT



Series	Shaft Size	Standard		No-Lube/Sealed for Life (-NL)	
		Part No.	Description	Part No.	Description
203 (VSC)	1/2	<b>125500</b>	P2B-VSC-008	@	P2B-VSC-008-NL
	5/8	<b>125501</b>	P2B-VSC-010	@	P2B-VSC-010-NL
	17mm	@	P2B-VSC-17M	@	P2B-VSC-17M-NL
204	3/4	<b>123595</b>	P2B-VSCB-012	<b>050833</b>	P2B-VSCB-012-NL
	20mm	@	P2B-VSCB-20M	@	P2B-VSCB-20M-NL
205	7/8	<b>125508</b>	P2B-VSCB-014	@	P2B-VSCB-014-NL
	15/16	<b>125509</b>	P2B-VSCB-015	@	P2B-VSCB-015-NL
	1	<b>123596</b>	P2B-VSCB-100	<b>050828</b>	P2B-VSCB-100-NL
	25mm	@	P2B-VSCB-25M	@	P2B-VSCB-25M-NL
206	1-1/8	<b>125510</b>	P2B-VSCB-102	@	P2B-VSCB-102-NL
	1-3/16	<b>123597</b>	P2B-VSCB-103	<b>050829</b>	P2B-VSCB-103-NL
	1-1/4	<b>123605</b>	P2B-VSCB-104S	@	P2B-VSCB-104S-NL
	30mm	@	P2B-VSCB-30M	@	2B-VSCB-30M-NL
	1-1/4	<b>123598</b>	P2B-VSCB-104	@	P2B-VSCB-104-NL
207	1-3/8	<b>125511</b>	P2B-VSCB-106	@	P2B-VSCB-106-NL
	1-7/16	<b>123599</b>	P2B-VSCB-107	<b>050830</b>	P2B-VSCB-107-NL
	35mm	@	P2B-VSCB-35M	@	P2B-VSCB-35M-NL
	1-1/2	<b>123600</b>	P2B-VSCB-108	@	P2B-VSCB-108-NL
208	40mm	<b>125690</b>	P2B-VSCB-40M	@	P2B-VSCB-40M-NL
	1-11/16	<b>125512</b>	P2B-VSCB-111	<b>050848</b>	P2B-VSCB-111-NL
	1-3/4	<b>125507</b>	P2B-VSCB-112	@	P2B-VSCB-112-NL
209	45mm	@	P2B-VSCB-45M	@	P2B-VSCB-45M-NL
	1-15/16	<b>123601</b>	P2B-VSCB-115	@	P2B-VSCB-115-NL
	2	<b>123602</b>	P2B-VSCB-200	@	P2B-VSCB-200-NL
210	50mm	@	P2B-VSCB-50M	@	P2B-VSCB-50M-NL
	2	<b>123607</b>	P2B-VSCB-200L	<b>050831</b>	P2B-VSCB-200L-NL
	2-3/16	<b>123603</b>	P2B-VSCB-203	@	P2B-VSCB-203-NL
211	55mm	@	P2B-VSCB-55M	@	P2B-VSCB-55M-NL

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings VSCB INTERMEDIATE DUTY PILLOW BLOCKS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kg.	A	B	C	D		F Bolt Dia.	G	H	J	L	M	R	S	U	V	W	X
						Min.	Max.												
203 (VSC)	1/2	1.1	15/16	5	1-13/64	3-1/4	4-1/16	3/8	27/32	15/32	2-17/64	31/32	1-1/16	19/64	41/64	2-1/4	4-1/2	3/8	1/8
	5/8	1.0	23.8	127.0	30.6	82.6	103.2	M10	21.4	11.9	54.4	24.6	27.0	7.5	16.3	57.2	114.3	9.5	3.2
	17mm	0.5																	
204	3/4	1.4	1-1/16	5-1/4	1-21/64	3-3/8	4-3/16	3/8	27/32	29/64	2-1/2	1-1/8	1-1/4	21/64	47/64	2-1/4	4-1/2	1/2	1/8
	20mm	0.6	27.0	133.4	33.7	85.7	106.4	M10	21.4	11.5	63.5	28.6	31.8	8.3	18.7	57.2	114.3	12.7	3.2
205	7/8	1.8	1-3/32	5-1/2	1-13/32	3-11/16	4-1/2	3/8	27/32	29/64	2-21/32	1-5/16	1-5/16	21/64	49/64	2-1/2	5	1/2	3/16
	15/16	1.7																	
	1	1.6																	
	25mm	0.8	27.8	139.7	35.7	93.7	114.3	M10	21.4	11.5	67.5	33.3	33.3	8.3	19.4	63.5	127.0	12.7	4.8
206	1-1/8	2.7	1-19/64	6-1/4	1-47/64	4-1/4	5	1/2	15/16	5/8	3-3/16	1-37/64	1-9/16	25/64	29/32	2-7/8	5-3/4	9/16	3/16
	1-3/16	2.6																	
	1-1/4	2.5																	
	30mm	1.2	32.9	158.8	44.1	108.0	127.0	M12	23.8	15.9	81.0	40.1	39.87	9.9	23.0	73.0	146.1	14.3	4.8
207	1-1/4	4.5	1-7/16	6-1/2	1-47/64	4-11/16	5-7/16	1/2	15/16	41/64	3-11/16	1-27/32	1-13/16	13/32	1-1/32	2-29/32	5-13/16	9/16	3/16
	1-3/8	4.3																	
	1-7/16	4.2																	
	35mm	2.0	36.5	165.1	44.1	119.1	138.1	M12	23.8	16.3	93.7	46.8	46.0	10.3	26.2	73.8	147.6	14.3	4.8
208	1-1/2	5.4	1-9/16	7-1/4	1-15/16	5-3/16	5-7/8	1/2	29/32	3/4	4	2-3/64	1-15/16	15/32	1-3/32	3-17/64	6-17/32	11/16	3/16
	40mm	2.5	39.7	184.2	49.2	131.8	149.2	M12	23.0	19.1	101.6	52.0	49.2	11.9	27.8	82.9	165.9	17.5	4.8
209	1-11/16	6.4	1-19/32	7-7/16	2	5-1/2	6-3/16	1/2	29/32	11/16	4-7/32	2-7/32	2-1/16	15/32	1-1/8	3-3/8	6-3/4	11/16	3/16
	1-3/4	6.2																	
	45mm	3.0	40.5	188.9	50.8	139.7	161.9	M12	23.0	17.5	107.2	56.4	52.4	11.9	28.6	85.7	187.5	17.5	4.8
210	1-15/16	7.2	1-5/8	8-1/8	2-1/4	6	6-11/16	5/8	1-1/64	11/16	4-15/32	2-7/16	2-3/16	15/32	1-5/32	3-11/16	7-3/8	13/16	3/16
	2	7.0																	
	50mm	3.3	41.3	206.4	57.2	152.4	169.9	M16	25.8	17.5	113.5	61.9	55.6	11.9	29.4	93.7	187.3	20.6	4.8
211	2	9.0	1-23/32	8-7/8	2-5/16	6-3/8	7-7/16	5/8	1-7/32	13/16	4-29/32	2-23/32	2-7/16	1/2	1-7/32	3-15/16	7-7/8	13/16	3/16
	2-3/16	8.9																	
	55mm	4.2	43.7	225.4	58.7	161.9	188.9	M16	31.0	20.6	124.6	69.1	61.9	12.7	31.0	100.0	200.0	20.6	4.8

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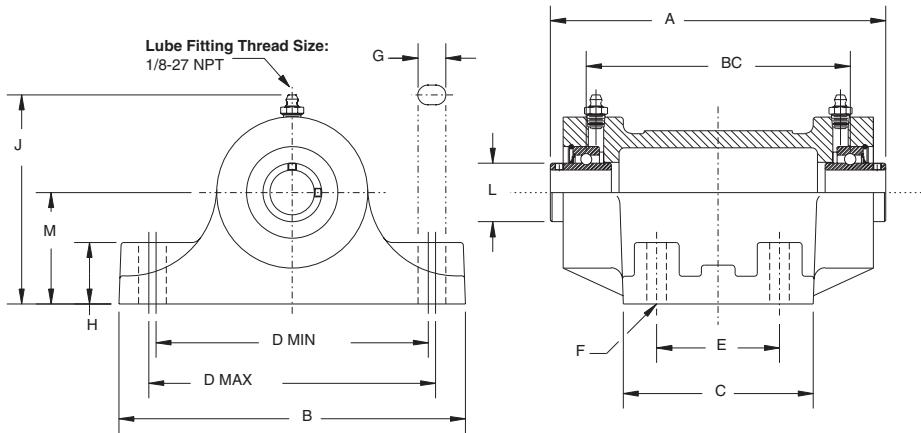
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# SELECTION/DIMENSIONS

## Setscrew Ball Bearings CC BALL BEARING FAN AND BLOWER PILLOW BLOCKS



Series	Shaft Size	Part No.	Description
205	15/16	<b>134131</b>	F&B-CC-015
	1	<b>134132</b>	F&B-CC-100
206	1-1/8	<b>134134</b>	F&B-CC-102
	1-3/16	<b>134135</b>	F&B-CC-103
207	1-1/4	<b>134136</b>	F&B-CC-104
	1-3/8	<b>134138</b>	F&B-CC-106
	1-7/16	<b>134139</b>	F&B-CC-107
209	1-11/16	<b>134140</b>	F&B-CC-111
	1-3/4	<b>134141</b>	F&B-CC-112
210	1-15/16	<b>134142</b>	F&B-CC-115
211	2-3/16	<b>134144</b>	F&B-CC-203

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings CC BALL BEARING FAN AND BLOWER PILLOW BLOCKS

Series	Shaft Size	Weight lbs.	A	B	C	D		E	F Bolt Dia.	G	H	J	L	M	Bearing Centers BC
						Min.	Max.								
205	15/16 1	16.1 16.0	7-1/2	7-3/4	4-1/4	6-1/16	6-7/16	2-3/4	3/8	5/8	1-1/4	4-5/8	1-5/16	2-1/2	5-29/32
206	1-1/8 1-3/16	16.3 16.2	7-25/32	7-3/4	4-1/4	6-1/16	6-7/16	2-3/4	3/8	5/8	1-1/4	4-5/8	1-19/32	2-1/2	5-61/64
207	1-1/4 1-3/8 1-7/16	36.6 36.2 36.0	10-39/64	10	5-1/2	7-3/4	8-1/4	3-1/2	1/2	7/8	1-9/16	5-9/16	1-27/32	3	8-15/32
209	1-11/16 1-3/4	35.0 34.8	10-21/32	10	5-1/2	7-3/4	8-1/4	3-1/2	1/2	7/8	1-9/16	5-9/16	2-9/32	3	8-5/16
210	1-15/16	60.0	13-25/32	12	7	9-1/8	9-7/8	4-1/2	5/8	1-1/8	1-3/4	6-7/16	2-15/32	3-1/2	11-3/8
211	2-3/16	56.0	14-5/32	12	7	9-1/8	9-7/8	4-1/2	5/8	1-1/8	1-3/4	6-7/16	2-3/4	3-1/2	11-3/8

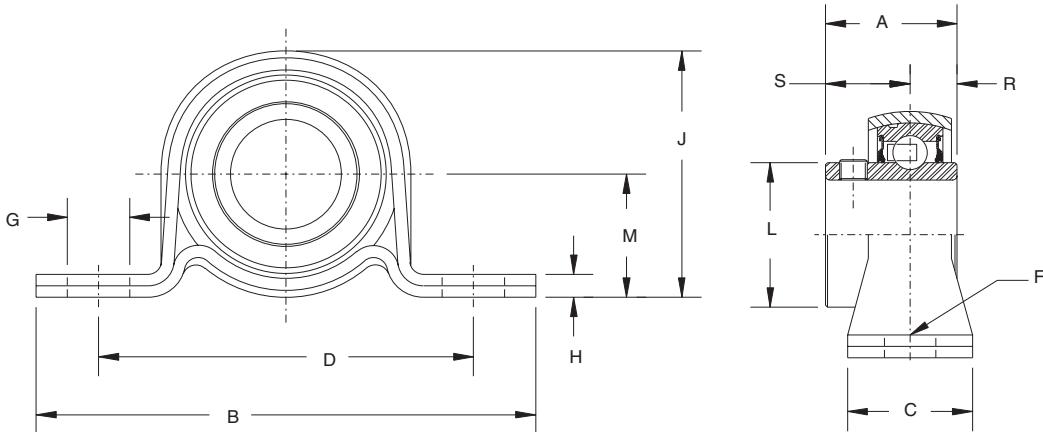
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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SL LIGHT DUTY PILLOW BLOCKS



Series	Shaft Size	Part No.	Description
203	1/2	<b>059637</b>	P2B-SL-008
	5/8	<b>128197</b>	P2B-SL-010
	17mm	@	P2BSL-17M
204	3/4	<b>128106</b>	P2B-SL-012
	20mm	@	P2B-SL-20M
205	7/8	<b>128170</b>	P2B-SL-014
	15/16	<b>128171</b>	P2B-SL-015
	1	<b>128107</b>	P2B-SL-100
	25mm	@	P2B-SL-25M
206	1-1/8	<b>128172</b>	P2B-SL-102
	1-3/16	<b>128108</b>	P2B-SL-103
	1-1/4	<b>128111</b>	P2B-SL-104S
	30mm	@	P2B-SL-30M
	1-1/4	<b>128109</b>	P2B-SL-104
207	1-3/8	<b>128173</b>	P2B-SL-106
	1-7/16	<b>128110</b>	P2B-SL-107
	35mm	@	P2B-SL-35M

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SL LIGHT DUTY PILLOW BLOCKS

Series	Shaft Size	Weight lb. ks.	A	B	C	D	F Bolt Dia	G	H	J	L	M	R	S	Housing Radial Load Rating (lbs)
203	1/2	0.51	15/16	3-5/8	1	2-11/16	1/4	11/32	0.133	1-11/16	31/32	27/32	19/64	41/64	250
	5/8	0.49													
	17mm	0.2	23.8	92.1	25.4	68.3	M6	8.7	3.4	42.9	24.6	21.4	7.5	16.3	1,112
204	3/4	0.61	1-1/16	4-1/8	1	3	3/8	1/2	0.178	2-1/16	1-1/8	1	21/64	47/64	350
	20mm	0.3	27.0	104.8	25.4	76.2	M10	12.7	4.5	52.4	28.6	25.4	8.3	18.7	1,556
	7/8	0.79	1-3/32	4-1/2	1-1/8	3-3/8	3/8	9/16	0.208	2-7/32	1-21/64	1-1/8	21/64	49/64	400
205	15/16	0.76													
	1	0.73													
	25mm	0.4	27.8	114.3	28.6	85.7	M10	14.3	5.3	56.4	33.7	28.6	8.3	19.4	1,779
206	1-1/8	1.14	1-19/64	4-7/8	1-1/8	3-3/4	3/8	9/16	0.238	2-5/8	1-37/64	1-5/16	25/64	29/32	600
	1-3/16	1.12													
	1-1/4	1.10													
	30mm	0.5	32.9	123.8	28.6	95.3	M10	14.3	6.0	66.7	40.1	33.3	9.9	23.0	2,668
207	1-1/4	1.54	1-7/16	5-3/4	1-1/4	4-1/4	1/2	3/4	0.238	3-1/8	1-27/32	1-9/16	13/32	1-1/32	800
	1-3/8	1.50													
	1-7/16	1.48													
	35mm	0.7	36.5	146.1	31.8	108.0	M12	19.1	6.0	79.4	46.8	39.7	10.3	26.2	3,557

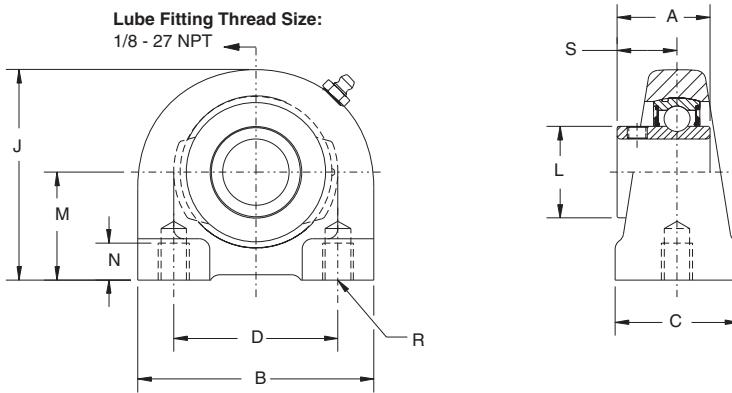
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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC NORMAL DUTY TAPPED BASE PILLOW BLOCKS



Series	Shaft Size	Part No.	Description
204	1/2	<b>124460</b>	TB-SC-008
	5/8	<b>124461</b>	TB-SC-010
	3/4	<b>124462</b>	TB-SC-012
	20mm	<b>130354</b>	TB-SC-20M
205	7/8	<b>124463</b>	TB-SC-014
	15/16	<b>124464</b>	TB-SC-015
	1	<b>124465</b>	TB-SC-100
	25mm	<b>130355</b>	TB-SC-25M
206	1-1/16	<b>124466</b>	TB-SC-101
	1-1/8	<b>124467</b>	TB-SC-102
	1-3/16	<b>124468</b>	TB-SC-103
	1-1/4	<b>124469</b>	TB-SC-104S
	30mm	<b>130356</b>	TB-SC-30M
207	1-1/4	<b>124470</b>	TB-SC-104
	1-5/16	<b>124471</b>	TB-SC-105
	1-3/8	<b>124472</b>	TB-SC-106
	1-7/16	<b>124473</b>	TB-SC-107
	35mm	<b>130357</b>	TB-SC-35M
208	1-1/2	<b>124479</b>	TB-SC-108
	1-5/8	<b>128998</b>	TB-SC-110
	40mm	<b>130358</b>	TB-SC-40M
209	1-5/8	<b>049859</b>	TB-SC-110L
	1-11/16	<b>054548</b>	TB-SC-111
	1-3/4	<b>054781</b>	TB-SC-112
	45mm	<b>130359</b>	TB-SC-45M
210	1-15/16	<b>124478</b>	TB-SC-115
	2	<b>052472</b>	TB-SC-200
	50mm	<b>130360</b>	TB-SC-50M
211	2	<b>124480</b>	TB-SC-200L
	2-3/16	<b>050386</b>	TB-SC-203
	2-1/4	<b>054436</b>	TB-SC-204
	55mm	<b>130361</b>	TB-SC-55M

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC NORMAL DUTY TAPPED BASE PILLOW BLOCKS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

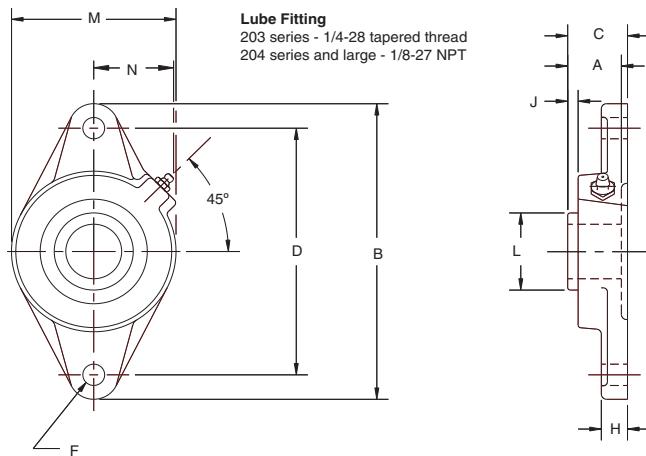
Series	Shaft Size	Weight lbs. kgs.	A	B	C	D	J	L	M	N	R	S
204	1/2	1.56	1-5/32	2-7/8	1-1/2	2	2-9/16	1-1/8	1-5/16	1/2	3/8-16	47/64
	5/8	1.53										
	3/4	1.50										
	20mm	0.06	29.4	73.0	38.1	50.8	65.1	28.6	33.3	12.7	M8x1.25	18.7
205	7/8	1.93	1-3/16	3	1-1/2	2.0	2-13/16	1-21/64	1-7/16	1/2	3/8-16	49/64
	15/16	1.90										
	1	1.87										
	25mm	0.07	30.2	76.2	38.1	50.8	71.4	33.7	36.5	12.7	M10x1.5	19.4
206	1-1/16	2.66	1-25/64	4	1-1/2	3.0	3-3/8	1-37/64	1-11/16	5/8	7/16 - 14	29/32
	1-1/8	2.62										
	1-3/16	2.59										
	1-1/4	2.56										
	30mm	0.10	35.3	101.6	38.1	76.2	85.7	40.1	42.9	15.9	M10x1.5	23.0
207	1-1/4	3.41	1-17/32	4-1/4	1-7/8	3-1/4	3-3/4	1-27/32	1-7/8	3/4	1/2 - 13	1-1/32
	1-5/16	3.36										
	1-3/8	3.34										
	1-7/16	3.25										
	35mm	0.13	38.9	108.0	47.6	82.6	95.3	46.8	47.6	19.1	M10x1.5	26.2
208	1-1/2	4.10	1-11/16	4-5/8	1-7/8	3-1/2	3-15/16	2-3/64	1-15/16	3/4	1/2-13	1-3/32
	1-5/8	4.00										
	40mm	0.16	42.9	117.5	47.6	88.9	100.0	52.0	49.2	19.1	M12x1.75	27.8
209	1-5/8	5.20	1-23/32	5	2	3-3/4	4-1/4	2-7/32	2-1/8	3/4	1/2-13	1-1/8
	1-11/16	5.00										
	1-3/4	4.90										
	45mm	0.20	43.7	127.0	50.8	95.3	108.0	56.4	54.0	19.1	M12x1.75	28.6
210	1-15/16	5.40	1-3/4	5-1/2	2	4	4-5/8	2-7/16	2-1/4	7/8	5/8-11	1-5/32
	2	5.20										
	50mm	0.21	44.5	139.7	50.8	101.6	117.5	61.9	57.2	22.2	M16x2	29.4
211	2	6.70	1-27/32	5-1/2	2	4	4-5/8	2-23/32	2-1/4	7/8	5/8 - 11	1-7/32
	2-3/16	6.50										
	2-1/4	6.30										
	55mm	0.25	46.8	139.7	50.8	101.6	117.5	69.1	57.2	22.2	M16x2	31.0

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# SELECTION/DIMENSIONS



## Setscrew Ball Bearings SC NORMAL DUTY 2-BOLT FLANGE BEARINGS



Series	Shaft Size	Standard		No-Lube/Sealed for Life (-NL)		With Flingers	
		Part No.	Description	Part No.	Description	Part No.	Description
203	1/2	<b>124198</b>	F2B-SC-008	@	F2B-SC-008-NL	@	F2B-SC-008-FF
	5/8	<b>124199</b>	F2B-SC-010	<b>124256</b>	F2B-SC-010-NL	@	F2B-SC-010-FF
	17mm	<b>125875</b>	F2B-SC-17M	@	F2B-SC-17M-NL	@	F2B-SC-17M-FF
204	1/2	<b>124166</b>	F2B-SC-008L	<b>052220</b>	F2B-SC-008L-NL	@	F2B-SC-008L-FF
	5/8	<b>124167</b>	F2B-SC-010L	<b>124176</b>	F2B-SC-010L-NL	@	F2B-SC-010L-FF
	3/4	<b>124170</b>	F2B-SC-012	<b>124175</b>	F2B-SC-012-NL	<b>057279</b>	F2B-SC-012-FF
	20mm	<b>125876</b>	F2B-SC-20M	<b>050119</b>	F2B-SC-20M-NL	@	F2B-SC-20M-FF
205	7/8	<b>124171</b>	F2B-SC-014	<b>126516</b>	F2B-SC-014-NL	<b>052542</b>	F2B-SC-014-FF
	15/16	<b>124172</b>	F2B-SC-015	@	F2B-SC-015-NL	<b>054731</b>	F2B-SC-015-FF
	1	<b>124173</b>	F2B-SC-100	<b>124174</b>	F2B-SC-100-NL	<b>124391</b>	F2B-SC-100-FF
	25mm	<b>125877</b>	F2B-SC-25M	<b>124785</b>	F2B-SC-25M-NL	@	F2B-SC-25M-FF
206	1-1/16	<b>124410</b>	F2B-SC-101	@	F2B-SC-101-NL	@	F2B-SC-101-FF
	1-1/8	<b>124274</b>	F2B-SC-102	@	F2B-SC-102-NL	<b>050554</b>	F2B-SC-102-FF
	1-3/16	<b>124275</b>	F2B-SC-103	<b>124614</b>	F2B-SC-103-NL	@	F2B-SC-103-FF
	1-1/4	<b>123172</b>	F2B-SC-104S	@	F2B-SC-104S-NL	<b>051968</b>	F2B-SC-104S-FF
	30mm	<b>125878</b>	F2B-SC-30M	<b>126102</b>	F2B-SC-30M-NL	@	F2B-SC-30M-FF
207	1-1/4	<b>124276</b>	F2B-SC-104	<b>126518</b>	F2B-SC-104-NL	<b>052664</b>	F2B-SC-104-FF
	1-5/16	<b>124411</b>	F2B-SC-105	@	F2B-SC-105-NL	@	F2B-SC-105-FF
	1-3/8	<b>124277</b>	F2B-SC-106	<b>126519</b>	F2B-SC-106-NL	@	F2B-SC-106-FF
	1-7/16	<b>124278</b>	F2B-SC-107	<b>124618</b>	F2B-SC-107-NL	<b>124456</b>	F2B-SC-107-FF
	35mm	<b>125879</b>	F2B-SC-35M	@	F2B-SC-35M-NL	@	F2B-SC-35M-FF

@Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC NORMAL DUTY 2-BOLT FLANGE BEARINGS

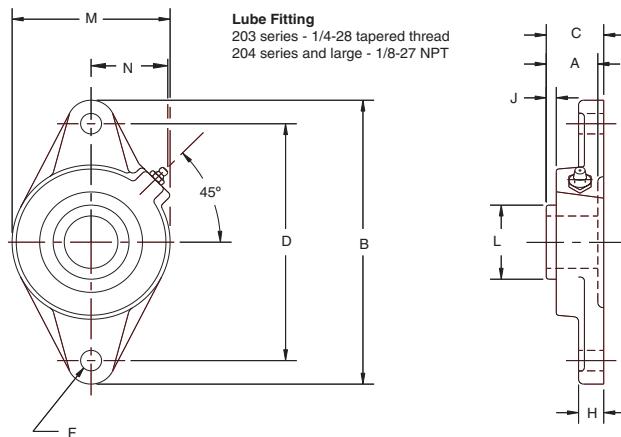
Series	Shaft Size	Weight lbs. kgs.	A	B	C	D	F Bolt Dia.	H	J	L	M	N
203	1/2	0.8	1	3-7/8	1-3/16	3	3/8	3/8	11/32	31/32	2-1/8	1-1/8
	5/8	0.7										
	17mm	0.3	25.4	98.4	30.2	76.2	M10	9.5	8.7	24.6	54.0	28.6
204	1/2	1.6	1-5/32	4-13/32	1-3/8	3-17/32	3/8	1/2	25/64	1-1/8	2-3/8	1-1/2
	5/8	1.5										
	3/4	1.4										
	20mm	0.5	29.4	111.9	34.6	89.7	M10	12.7	9.6	28.6	60.3	38.1
205	7/8	1.6	1-3/16	4-7/8	1-11/32	3-57/64	7/16	1/2	25/64	1-21/64	2-3/4	1-7/16
	15/16	1.5										
	1	1.4										
	25mm	0.6	30.2	123.8	34.1	98.8	M10	12.7	9.9	33.7	69.9	36.5
206	1-1/16	2.3	1-25/64	5-9/16	1-17/32	4-19/32	7/16	1/2	15/32	1-37/64	3-1/8	1-9/16
	1-1/8	2.2										
	1-3/16	2.1										
	1-1/4	2.0										
	30mm	1.0	35.3	141.3	38.8	116.7	M12	12.7	11.6	40.1	79.4	39.7
207	1-1/4	3.5	1-17/32	6-1/8	1-3/4	5-1/8	1/2	9/16	17/32	1-27/32	3-3/4	1-27/32
	1-5/16	3.4										
	1-3/8	3.2										
	1-7/16	3.1										
	35mm	1.5	38.9	155.6	44.5	130.2	M12	14.3	13.4	46.8	95.3	46.8

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# SELECTION/DIMENSIONS



## Setscrew Ball Bearings SC NORMAL DUTY 2-BOLT FLANGE BEARINGS



Series	Shaft Size	Standard		No-Lube/Sealed for Life (-NL)		With Flingers	
		Part No.	Description	Part No.	Description	Part No.	Description
208	1-1/2	<b>124268</b>	F2B-SC-108	<b>052011</b>	F2B-SC-108-NL	<b>124457</b>	F2B-SC-108-FF
	1-5/8	<b>124412</b>	F2B-SC-110	@	F2B-SC-110-NL	@	F2B-SC-110-FF
	40mm	<b>125880</b>	F2B-SC-40M	<b>126042</b>	F2B-SC-40M-NL	@	F2B-SC-40M-FF
209	1-5/8	<b>125171</b>	F2B-SC-110L	@	F2B-SC-110L-NL	@	F2B-SC-110L-FF
	1-11/16	<b>124279</b>	F2B-SC-111	@	F2B-SC-111-NL	<b>057849</b>	F2B-SC-111-FF
	1-3/4	<b>124413</b>	F2B-SC-112	<b>126521</b>	F2B-SC-112-NL	<b>124455</b>	F2B-SC-112-FF
	1-13/16	<b>124280</b>	F2B-SC-113	@	F2B-SC-113-NL	@	F2B-SC-113-FF
	45mm	<b>125881</b>	F2B-SC-45M	@	F2B-SC-45M-NL	@	F2B-SC-45M-FF
210	1-15/16	<b>124269</b>	F2B-SC-115	<b>126522</b>	F2B-SC-115-NL	@	F2B-SC-115-FF
	2	<b>124270</b>	F2B-SC-200	<b>126523</b>	F2B-SC-200-NL	<b>124542</b>	F2B-SC-200-FF
	50mm	<b>125882</b>	F2B-SC-50M	@	F2B-SC-50M-NL	@	F2B-SC-50M-FF
211	2	<b>126293</b>	F2B-SCM-200	@	F2B-SCM-200-NL	<b>058986</b>	F2B-SCM-200-FF
	2-3/16	<b>124034</b>	F2B-SC-203	@	F2B-SC-203-NL	@	F2B-SC-203-FF
	2-1/4	<b>124373</b>	F2B-SC-204	@	F2B-SC-204-NL	@	F2B-SC-204-FF
	55mm	<b>124942</b>	F2B-SC-55M	@	F2B-SC-55M-NL	@	F2B-SC-55M-FF
212	2-1/4	@	F2B-SCM-204	@	F2B-SCM-204-NL	@	F2B-SCM-204-FF
	2-7/16	<b>053175</b>	F2B-SC-207	<b>049437</b>	F2B-SC-207-NL	@	F2B-SC-207-FF
	60mm	@	F2B-SC-60M	@	F2B-SC-60M-NL	@	F2B-SC-60M-FF

@Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC NORMAL DUTY 2-BOLT FLANGE BEARINGS

Series	Shaft Size	Weight lbs. kgs.	A	B	C	D	F Bolt Dia.	H	J	L	M	N
208	1-1/2	4.1	1-11/16	6-3/4	1-7/8	5-21/32	1/2	9/16	17/32	2-3/64	4-1/8	1-53/64
	1-5/8	4.0										
	40mm	1.8	42.9	171.5	47.5	143.7	M12	14.3	13.4	52.0	104.8	46.4
209	1-5/8	5.2	1-23/32	7-1/16	1-15/16	5-27/32	1/2	5/8	17/32	2-7/32	4-3/8	1-29/32
	1-11/16	5.0										
	1-3/4	4.9										
	1-13/16	4.7										
	45mm	2.2	43.7	179.4	49.2	148.4	M14	15.9	13.4	56.4	111.1	48.4
210	1-15/16	5.4	1-3/4	7-7/16	2	6-3/16	1/2	5/8	17/32	2-7/16	4-9/16	2-1/32
	2	5.2										
	50mm	2.5	44.5	188.9	50.7	157.2	M16	15.9	13.4	61.9	115.9	51.6
211	2	6.7	1-27/32	8-5/8	2-5/32	7-1/4	5/8	11/16	9/16	2-23/32	5-1/4	2-17/64
	2-3/16	6.5										
	2-1/4	6.3										
	55mm	3.0	46.8	219.1	54.8	184.2	M16	17.5	14.3	69.1	133.4	57.5
212	2-1/4	7.4	1-63/64	9-13/16	2-9/32	7-61/64	7/8	13/16	9/16	2-31/32	5-1/2	2-15/32
	2-7/16	7.0										
	60mm	3.4	50.4	249.2	57.9	202.0	M22	20.6	14.3	75.4	139.7	62.7

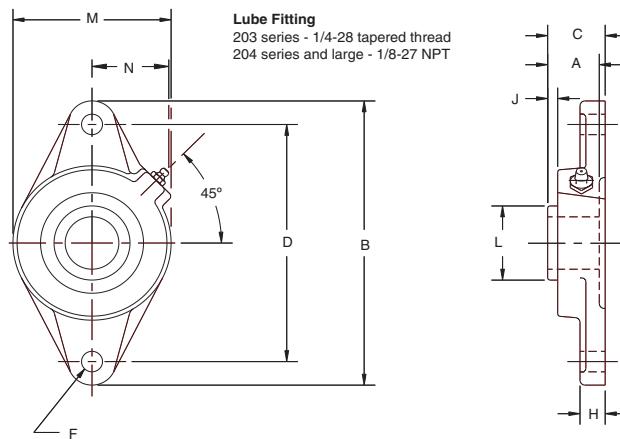
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# SELECTION/DIMENSIONS



## Setscrew Ball Bearings

### SCAH NORMAL DUTY AIR HANDLING 2-BOLT FLANGE BEARINGS



Series	Shaft Size	Part No.	Description
203	1/2	@	F2B-SCAH-008
	5/8	<b>049742</b>	F2B-SCAH-010
	17mm	<b>056902</b>	F2B-SCAH-17M
204	1/2	@	F2B-SCAH-008L
	5/8	@	F2B-SCAH-010L
	3/4	<b>123730</b>	F2B-SCAH-012
	20mm	@	F2B-SCAH-20M
205	7/8	@	F2B-SCAH-014
	15/16	<b>124244</b>	F2B-SCAH-015
	1	<b>123731</b>	F2B-SCAH-100
	25mm	@	F2B-SCAH-25M
206	1-1/16	@	F2B-SCAH-101
	1-1/8	@	F2B-SCAH-102
	1-3/16	<b>123732</b>	F2B-SCAH-103
	1-1/4	<b>123184</b>	F2B-SCAH-104S
	30mm	@	F2B-SCAH-30M
207	1-1/4	<b>123733</b>	F2B-SCAH-104
	1-5/16	@	F2B-SCAH-105
	1-3/8	@	F2B-SCAH-106
	1-7/16	<b>123734</b>	F2B-SCAH-107
	35mm	@	F2B-SCAH-35M

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### SCAH NORMAL DUTY AIR HANDLING 2-BOLT FLANGE BEARINGS

Series	Shaft Size	Weight lbs. kgs	A	B	C	D	F Bolt Dia.	H	J	L	M	N
203	1/2	0.8	1	3-7/8	1-3/16	3	3/8	3/8	11/32	31/32	2-1/8	1-1/8
	5/8	0.7										
	17mm	0.3	25.4	98.4	30.2	76.2	M10	9.5	8.7	24.6	54.0	28.6
204	1/2	1.6	1-5/32	4-13/32	1-3/8	3-17/32	3/8	1/2	25/64	1-1/8	2-3/8	1-1/2
	5/8	1.5										
	3/4	1.4										
	20mm	0.5	29.4	111.9	34.6	89.7	M10	12.7	9.6	28.6	60.3	38.1
205	7/8	1.6	1-3/16	4-7/8	1-11/32	3-57/64	7/16	1/2	25/64	1-21/64	2-3/4	1-7/16
	15/16	1.5										
	1	1.4										
	25mm	0.6	30.2	123.8	34.1	98.8	M10	12.7	9.9	33.7	69.9	36.5
206	1-1/16	2.3	1-25/64	5-9/16	1-17/32	4-19/32	7/16	1/2	15/32	1-37/64	3-1/8	1-9/16
	1-1/8	2.2										
	1-3/16	2.1										
	1-1/4	2.0										
	30mm	1.0	35.3	141.3	38.8	116.7	M12	12.7	11.6	40.1	79.4	39.7
207	1-1/4	3.5	1-17/32	6-1/8	1-3/4	5-1/8	1/2	9/16	17/32	1-27/32	3-3/4	1-27/32
	1-5/16	3.4										
	1-3/8	3.2										
	1-7/16	3.1										
	35mm	1.5	38.9	155.6	44.5	130.2	M12	14.3	13.4	46.8	95.3	46.8

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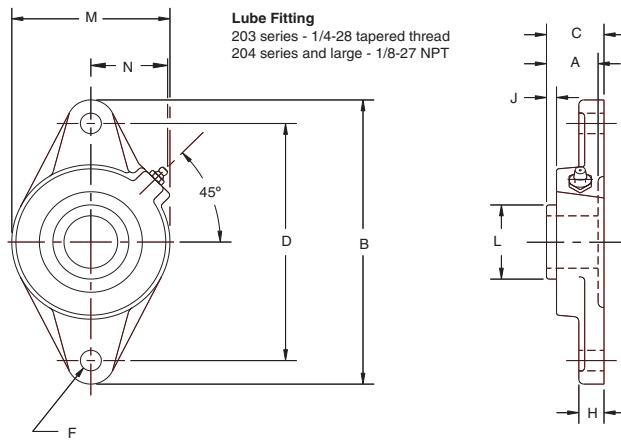
# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### SCAH NORMAL DUTY AIR HANDLING 2-BOLT FLANGE BEARINGS



Series	Shaft Size	Part No.	Description
208	1-1/2	<b>123735</b>	F2B-SCAH-108
	1-5/8	@	F2B-SCAH-110
	40mm	@	F2B-SCAH-40M
209	1-5/8	@	F2B-SCAH-110L
	1-11/16	<b>123736</b>	F2B-SCAH-111
	1-3/4	<b>123737</b>	F2B-SCAH-112
	45mm	@	F2B-SCAH-45M
210	1-15/16	<b>123738</b>	F2B-SCAH-115
	2	@	F2B-SCAH-200
	50mm	@	F2B-SCAH-50M
211	2	@	F2B-SCMAH-200
	2/3/16	<b>124794</b>	F2B-SCAH-203
	2-1/4	@	F2B-SCAH-204
	55mm	@	F2B-SCAH-55M
212	2-1/4	@	F2B-SCMAH-204
	2-7/16	<b>057707</b>	F2B-SCAH-207
	60mm	@	F2B-SCAH-60M

@ Assembled to order

# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### SCAH NORMAL DUTY AIR HANDLING 2-BOLT FLANGE BEARINGS

Series	Shaft Size	Weight lbs. kgs	A	B	C	D	F Bolt Dia.	H	J	L	M	N
208	1-1/2	4.1	1-11/16	6-3/4	1-7/8	5-21/32	1/2	9/16	17/32	2-3/64	4-1/8	1-53/64
	1-5/8	4.0										
	40mm	1.8	42.9	171.5	47.5	143.7	M12	14.3	13.4	52.0	104.8	46.4
209	1-5/8	5.2	1-23/32	7-1/16	1-15/16	5-27/32	1/2	5/8	17/32	2-7/32	4-3/8	1-29/32
	1-11/16	5.0										
	1-3/4	4.9										
	45mm	2.2	43.7	179.4	49.2	148.4	M14	15.9	13.4	56.4	111.1	48.4
210	1-15/16	5.4	1-3/4	7-7/16	2	6-3/16	1/2	5/8	17/32	2-7/16	4-9/16	2-1/32
	2	5.2										
	50mm	2.5	44.5	188.9	50.7	157.2	M16	15.9	13.4	61.9	115.9	51.6
211	2	6.7	1-27/32	8-5/8	2-5/32	7-1/4	5/8	11/16	9/16	2-23/32	5-1/4	2-17/64
	2/3/16	6.4										
	2-1/4	6.3										
	55mm	3.0	46.8	219.1	54.8	184.2	M16	17.5	14.3	69.1	133.4	57.5
212	2-1/4	7.4	1-63/64	9-13/16	2-9/32	7-61/64	7/8	13/16	9/16	2-31/32	5-1/2	2-15/32
	2-7/16	7.0										
	60mm	3.4	50.4	249.2	57.9	202.0	M22	20.6	14.3	75.4	139.7	62.7

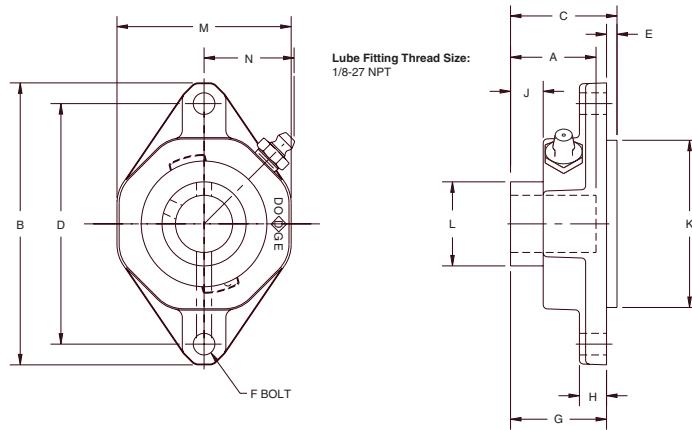
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# SELECTION/DIMENSIONS



## Setscrew Ball Bearings

### SC NORMAL DUTY 2-BOLT PILOTED FLANGE BEARINGS



Series	Shaft Size	Part No.	Description
204	1/2	@	F2BZ-SC-008
	5/8	<b>064775</b>	F2BZ-SC-010
	3/4	<b>062648</b>	F2BZ-SC-012
	20mm	<b>130367</b>	F2BZ-SC-20M
205	7/8	@	F2BZ-SC-014
	15/16	@	F2BZ-SC-015
	1	<b>056929</b>	F2BZ-SC-100
	25mm	<b>130368</b>	F2BZ-SC-25M
206	1-1/8	<b>049926</b>	F2BZ-SC-102
	1-3/16	<b>064480</b>	F2BZ-SC-103
	1-1/4	@	F2BZ-SC-104S
	30mm	<b>130369</b>	F2BZ-SC-30M
207	1-1/4	<b>064089</b>	F2BZ-SC-104
	1-3/8	@	F2BZ-SC-106
	1-7/16	@	F2BZ-SC-107
	35mm	<b>130370</b>	F2BZ-SC-35M
208	1-1/2	<b>062686</b>	F2BZ-SC-108
	1-5/8	@	F2BZ-SC-110
	40mm	<b>130371</b>	F2BZ-SC-40M
	1-5/8	@	F2BZ-SC-110L
209	1-11/16	@	F2BZ-SC-111
	1-3/4	@	F2BZ-SC-112
	45mm	<b>130372</b>	F2BZ-SC-45M
	1-15/16	<b>056845</b>	F2BZ-SC-115
210	2	@	F2BZ-SC-200
	50mm	<b>130373</b>	F2BZ-SC-50M

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC NORMAL DUTY 2-BOLT PILOTED FLANGE BEARINGS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

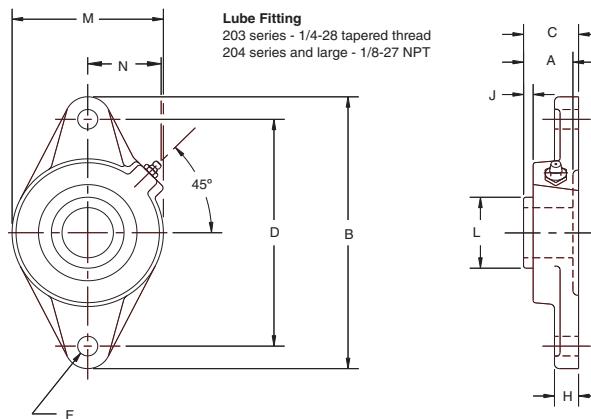
Series	Shaft Size	Weight lbs kg	A	B	C	D	E	F Bolt Dia	G	H	J	K	L	M	N
204	1/2	1.2	1-5/32	4-27/64	1-31/64	3-17/32	0.138	3/8	1-11/32	29/64	21/64	2.1654	1-1/8	2-3/8	1-3/8
	5/8	1.2													
	3/4	1.1													
	20mm	0.3	29.4	112.3	37.6	89.7	3.5	M10	34.1	11.5	8.3	55	28.6	60.3	34.9
205	7/8	1.4	1-3/16	4-7/8	1-33/64	3-57/64	0.138	7/16	1-1/4	29/64	23/64	2.3622	1-21/64	2-3/4	1-9/16
	15/16	1.4													
	1	1.4													
	25mm	0.6	30.2	123.8	38.3	98.8	3.5	M10	34.8	11.5	9.1	60	33.7	69.9	39.7
206	1-1/8	1.8	1-25/64	5-9/16	1-49/64	4-19/32	0.118	7/16	1-21/32	1/2	25/64	3.1496	1-37/64	3-1/4	1-3/4
	1-3/16	1.8													
	1-1/4	1.8													
	30mm	0.8	35.3	141.3	44.8	116.7	3.0	M10	41.8	12.7	9.9	80	40.1	82.6	44.5
207	1-1/4	2.7	1-17/32	6-1/8	1-55/64	5-1/8	0.158	1/2	1-45/64	31/64	17/32	3.5433	1-27/32	3-3/4	1-57/64
	1-3/8	2.6													
	1-7/16	2.6													
	35mm	1.2	38.9	155.6	47.2	130.2	4.0	M12	43.2	12.3	13.5	90	46.8	95.3	48.0
208	1-1/2	3.9	1-11/16	6-3/4	2-3/64	5-21/32	0.158	1/2	1-57/64	1/2	1/2	3.9370	2-3/64	4-1/8	1-7/8
	1-5/8	3.8													
	40mm	1.7	42.9	171.5	51.8	143.7	4.0	M12	48.0	12.7	12.7	100	52.0	104.8	47.6
	1-5/8	4.2	1-23/32	7-1/16	2-5/64	5-27/32	0.158	9/16	1-59/64	31/64	17/32	4.1339	2-7/32	4-3/8	1-31/32
209	1-11/16	4.1													
	1-3/4	4.1													
	45mm	2.5	43.7	179.4	52.86	148.4	4.0	M12	48.8	12.3	13.5	105	56.4	111.1	50.0
	2	4.4													
210	1-15/16	3.6	1-3/4	7-7/16	2-17/64	6-3/16	0.158	9/16	2-7/64	5/8	1/2	4.1339	2-7/16	4-9/16	2-1/32
	50mm	2.6	44.5	188.9	57.4	157.2	4.0	M16	53.4	15.9	12.7	105	61.9	115.9	51.6

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# SELECTION/DIMENSIONS



## Setscrew Ball Bearings SCM MEDIUM DUTY 2-BOLT FLANGE BEARINGS



Series	Shaft Size	Standard		Sealed for Life		With Flingers	
		Part No.	Description	Part No.	Description	Part No.	Description
206	1 25mm	<b>126284</b>	F2B-SCM-100	@	F2B-SCM-100-NL	<b>052616</b>	F2B-SCM-100-FF
		<b>125954</b>	F2B-SCM-25M	@	F2B-SCM-25M-NL	@	F2B-SCM-25M-FF
207	1-3/16 30mm	<b>126285</b>	F2B-SCM-103	@	F2B-SCM-103-NL	@	F2B-SCM-103-FF
	1-1/4 30mm	<b>124276</b>	F2B-SC-104	<b>126518</b>	F2B-SC-104-NL	<b>052664</b>	F2B-SC-104-FF
208	1-7/16 35mm	<b>126287</b>	F2B-SCM-107	@	F2B-SCM-107-NL	<b>056645</b>	F2B-SCM-107-FF
		<b>125956</b>	F2B-SCM-35M	@	F2B-SCM-35M-NL	@	F2B-SCM-35M-FF
209	1-1/2 40mm	<b>126288</b>	F2B-SCM-108	<b>126536</b>	F2B-SCM-108-NL	@	F2B-SCM-108-FF
	1-5/8 40mm	<b>125171</b>	F2B-SC-110L	@	F2B-SC-110L-NL	@	F2B-SC-110L-FF
210	1-11/16 45mm	<b>126289</b>	F2B-SCM-111	@	F2B-SCM-111-NL	@	F2B-SCM-111-FF
	1-3/4 45mm	<b>126290</b>	F2B-SCM-112	@	F2B-SCM-112-NL	@	F2B-SCM-112-FF
211	1-15/16 50mm	<b>126292</b>	F2B-SCM-115	@	F2B-SCM-115-NL	@	F2B-SCM-115-FF
	2 50mm	<b>126293</b>	F2B-SCM-200	@	F2B-SCM-200-NL	<b>058986</b>	F2B-SCM-200-FF
212	2-3/16 55mm	@	F2B-SCM-203	@	F2B-SCM-203-NL	@	F2B-SCM-203-FF
	2-1/4 55mm	@	F2B-SCM-204	@	F2B-SCM-204-NL	@	F2B-SCM-204-FF
			<b>125960</b>	@	F2B-SCM-55M-NL	@	F2B-SCM-55M-FF

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SCM MEDIUM DUTY 2-BOLT FLANGE BEARINGS

Series	Shaft Size	Weight lbs. kgs	A	B	C	D	F Bolt Dia.	H	J	L	M	N
206	1 25mm	2.4 1.0	1-25/64 35.3	5-9/16 141.3	1-17/32 38.8	4-19/32 116.7	7/16 M12	1/2 12.7	15/32 11.6	1-37/64 40.1	3-1/8 79.4	1-9/16 39.7
207	1-3/16 1-1/4 30mm	3.6 3.5 1.6	1-17/32 38.9	6-1/8 155.6	1-3/4 44.5	5-1/8 130.2	1/2 M12	9/16 14.3	17/32 13.4	1-27/32 46.8	3-3/4 95.3	1-27/32 46.8
208	1-7/16 35mm	4.1 1.9	1-11/16 42.9	6-3/4 171.5	1-7/8 47.5	5-21/32 143.7	1/2 M12	9/16 14.3	17/32 13.4	2-3/64 52.0	4-1/8 104.8	1-53/64 46.4
209	1-1/2 1-5/8 40mm	5.3 5.2 2.3	1-23/32 43.7	7-1/16 179.4	1-15/16 49.2	5-27/32 148.4	1/2 M14	5/8 15.9	17/32 13.4	2-7/32 56.4	4-3/8 111.1	1-29/32 48.4
210	1-11/16 1-3/4 45mm	5.8 5.6 2.6	1-3/4 44.5	7-7/16 188.9	2 50.7	6-3/16 157.2	1/2 M16	5/8 15.9	17/32 13.4	2-7/16 61.9	4-9/16 115.9	2-1/32 51.6
211	1-15/16 2 50mm	6.7 6.5 2.9	1-27/32 46.8	8-5/8 219.1	2-5/32 54.8	7-1/4 184.2	5/8 M16	11/16 17.5	9/16 14.3	2-23/32 69.1	5-1/4 133.4	2-17/64 57.5
212	2-3/16 2-1/4 55mm	7.4 7.2 3.2	1-63/64 50.4	9-13/16 249.2	2-9/32 57.9	7-61/64 202.0	7/8 M22	13/16 20.6	9/16 14.3	2-31/32 75.4	5-1/2 139.7	2-15/32 62.7

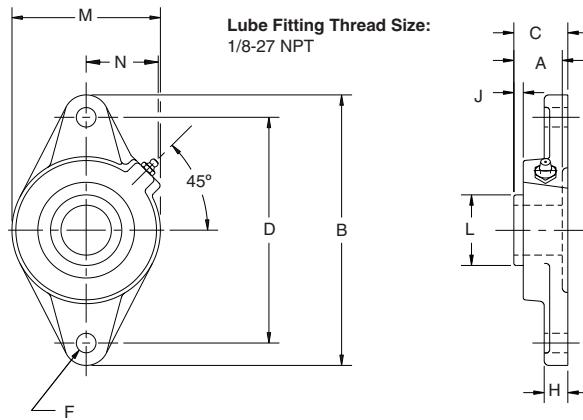
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# SELECTION/DIMENSIONS



## Setscrew Ball Bearings

### SCMAH MEDIUM DUTY AIR HANDLING 2-BOLT FLANGE BEARINGS



Series	Shaft Size	Part No.	Standard Description
206	1 25mm	<b>050498</b> @	F2B-SCMAH-100 F2B-SCMAH-25M
207	1-3/16 1-1/4 30mm	<b>050146</b> <b>123733</b> @	F2B-SCMAH-103 F2B-SCAH-104 F2B-SCMAH-30M
208	1-7/16 35mm	<b>123755</b> @	F2B-SCMAH-107 F2B-SCMAH-35M
209	1-1/2 1-5/8 40mm	@ @ @	F2B-SCMAH-108 F2B-SCAH-110L F2B-SCMAH-40M
210	1-11/16 1-3/4 45mm	<b>123757</b> <b>123758</b> @	F2B-SCMAH-111 F2B-SCMAH-112 F2B-SCMAH-45M
211	1-15/16 2 50mm	<b>064198</b> @ @	F2B-SCMAH-115 F2B-SCMAH-200 F2B-SCMAH-50M
212	2-3/16 2-1/4 55mm	@ @ @	F2B-SCMAH-203 F2B-SCMAH-204 F2B-SCMAH-55M

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### SCMAH MEDIUM DUTY AIR HANDLING 2-BOLT FLANGE BEARINGS

Bearing Quick Reference

E-Z KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs kg	A	B	C	D	F Bolt Dia.	H	J	L	M	N
206	1 25mm	2.4 1.0	1-25/64 35.3	5-9/16 141.3	1-17/32 38.8	4-19/32 116.7	7/16 M12	1/2 12.7	15/32 11.6	1-37/64 40.1	3-1/8 79.4	1-9/16 39.7
	1-3/16 1-1/4 30mm	3.6 3.5 1.6	1-17/32 38.9	6-1/8 155.6	1-3/4 44.5	5-1/8 130.2	1/2 M12	9/16 14.3	17/32 13.4	1-27/32 46.8	3-3/4 95.3	1-27/32 46.8
208	1-7/16 35mm	4.1 1.9	1-11/16 42.9	6-3/4 171.5	1-7/8 47.5	5-21/32 143.7	1/2 M12	9/16 14.3	17/32 13.4	2-3/64 52.0	4-1/8 104.8	1-53/64 46.4
	1-1/2 1-5/8 40mm	5.3 5.2 2.3	1-23/32 43.7	7-1/16 179.4	1-15/16 49.2	5-27/32 148.4	1/2 M14	5/8 15.9	17/32 13.4	2-7/32 56.4	4-3/8 111.1	1-29/32 48.4
210	1-11/16 1-3/4 45mm	5.8 5.6 2.6	1-3/4 44.5	7-7/16 188.9	2 50.7	6-3/16 157.2	1/2 M16	5/8 15.9	17/32 13.4	2-7/16 61.9	4-9/16 115.9	2-1/32 51.6
	1-15/16 2 50mm	6.7 6.5 2.9	1-27/32 46.8	8-5/8 219.1	2-5/32 54.8	7-1/4 184.2	5/8 M16	11/16 17.5	9/16 14.3	2-23/32 69.1	5-1/4 133.4	2-17/64 57.5
212	2-3/16 2-1/4 55mm	7.4 7.2 3.2	1-63/64 50.4	9-13/16 249.2	2-9/32 57.9	7-61/64 202.0	7/8 M22	13/16 20.6	9/16 14.3	2-31/32 75.4	5-1/2 139.7	2-15/32 62.7

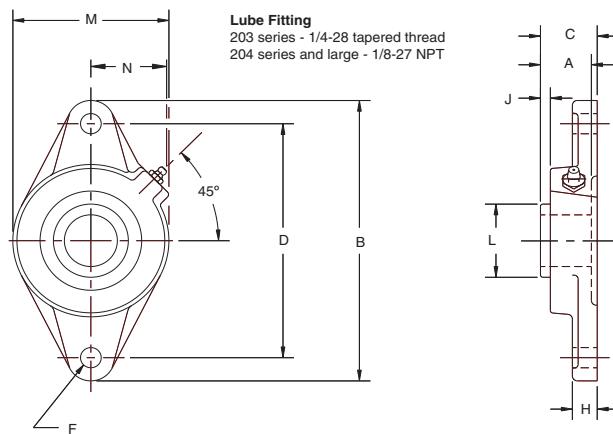
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# SELECTION/DIMENSIONS



## Setscrew Ball Bearings

### VSC INTERMEDIATE DUTY 2-BOLT FLANGE BEARINGS



Series	Shaft Size	Standard		No-Lube/Sealed for Life (-NL)	
		Part No.	Description	Part No.	Description
203	1/2	<b>125516</b>	F2B-VSC-008	@	F2B-VSC-008-NL
	5/8	<b>125517</b>	F2B-VSC-010	@	F2B-VSC-010-NL
	17mm	<b>125703</b>	F2B-VSC-17M	@	F2B-VSC-17M-NL
204	3/4	<b>123610</b>	F2B-VSC-012	<b>057854</b>	F2B-VSC-012-NL
	20mm	<b>125704</b>	F2B-VSC-20M	@	F2B-VSC-20M-NL
205	7/8	<b>125518</b>	F2B-VSC-014	@	F2B-VSC-014-NL
	15/16	<b>125519</b>	F2B-VSC-015	@	F2B-VSC-015-NL
	1	<b>123611</b>	F2B-VSC-100	<b>050778</b>	F2B-VSC-100-NL
	25mm	<b>125705</b>	F2B-VSC-25M	@	F2B-VSC-25M-NL
206	1-1/8	<b>125520</b>	F2B-VSC-102	@	F2B-VSC-102-NL
	1-3/16	<b>123612</b>	F2B-VSC-103	<b>050840</b>	F2B-VSC-103-NL
	1-1/4	<b>123618</b>	F2B-VSC-104S	<b>051888</b>	F2B-VSC-104S-NL
	30mm	<b>125752</b>	F2B-VSC-30M	@	F2B-VSC-30M-NL
	1-1/4	<b>123613</b>	F2B-VSC-104	@	F2B-VSC-104-NL
207	1-3/8	<b>125521</b>	F2B-VSC-106	<b>049468</b>	F2B-VSC-106-NL
	1-7/16	<b>123614</b>	F2B-VSC-107	<b>051699</b>	F2B-VSC-107-NL
	35mm	<b>125706</b>	F2B-VSC-35M	@	F2B-VSC-35M-NL
	1-1/2	<b>123615</b>	F2B-VSC-108	@	F2B-VSC-108-NL
208	40mm	<b>125707</b>	F2B-VSC-40M	@	F2B-VSC-40M-NL
	1-11/16	<b>125522</b>	F2B-VSC-111	<b>050842</b>	F2B-VSC-111-NL
	1-3/4	<b>125523</b>	F2B-VSC-112	<b>049892</b>	F2B-VSC-112-NL
209	45mm	<b>125708</b>	F2B-VSC-45M	@	F2B-VSC-45M-NL
	1-15/16	<b>123616</b>	F2B-VSC-115	<b>059811</b>	F2B-VSC-115-NL
	2	<b>123617</b>	F2B-VSC-200	<b>056727</b>	F2B-VSC-200-NL
210	50mm	<b>125709</b>	F2B-VSC-50M	@	F2B-VSC-50M-NL
	2	<b>123694</b>	F2B-VSC-200L	@	F2B-VSC-200L-NL
	2-3/16	<b>123619</b>	F2B-VSC-203	@	F2B-VSC-203-NL
211	55mm	<b>125710</b>	F2B-VSC-55M	@	F2B-VSC-55M-NL

@Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### VSC INTERMEDIATE DUTY 2-BOLT FLANGE BEARINGS

Bearing Quick Reference

E-Z KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kg.	A	B	C	D	F Bolt Dia.	H	J	L	M	N
203	1/2 5/8 17mm	0.8 0.7 0.36	15/16 23.8	3-7/8 98.4	1-3/16 30.2	3 76.2	3/8 M10	3/8 9.5	11/32 8.7	31/32 24.6	2-1/8 54.0	1-1/8 28.6
	3/4 20mm	1.4 0.63	1-1/16 27.0	4-13/32 111.9	1-3/8 34.9	3-17/32 89.7	3/8 M10	1/2 12.7	25/64 9.9	1-1/8 28.6	2-3/8 60.3	1-1/2 38.1
	7/8 15/16 1 25mm	1.6 1.5 1 0.67	1-3/32 27.8	4-7/8 123.8	1-11/32 34.1	3-57/64 98.8	7/16 M10	1/2 12.7	25/64 9.9	1-21/64 33.7	2-3/4 69.9	1-7/16 36.5
206	1-1/8 1-3/16 1-1/4 30mm	2.2 2.1 2.0 0.94	1-19/64 32.9	5-9/16 141.3	1-17/32 38.9	4-19/32 116.7	7/16 M12	1/2 12.7	15/32 11.9	1-37/64 40.1	3-1/8 79.4	1-9/16 39.7
	1-1/4 1-3/8 1-7/16 35mm	3.5 3.3 3.2 1.43	1-7/16 36.5	6-1/8 155.6	1-3/4 44.5	5-1/8 130.2	1/2 M12	9/16 14.3	17/32 13.5	1-27/32 46.8	3-3/4 95.3	1-27/32 46.8
	1-1/2 40mm	4.1 1.83	1-9/16 39.7	6-3/4 171.5	1-7/8 47.6	5-21/32 143.7	1/2 M12	9/16 14.3	17/32 13.5	2-3/64 52.0	4-1/8 104.8	1-53/64 46.4
	1-11/16 1-3/4 45mm	5.0 4.9 2.23	1-19/32 40.5	7-1/16 179.4	1-15/16 49.20	5-27/32 148.4	1/2 M14	5/8 15.9	17/32 13.5	2-7/32 56.4	4-3/8 111.1	1-29/32 48.4
210	1-15/16 2 50mm	5.4 5.2 2.41	1-5/8 40.5	7-7/16 188.9	2 50.8	6-3/16 157.2	1/2 M16	5/8 15.9	17/32 13.5	2-7/16 61.9	4-9/16 115.9	2-1/32 51.6
	2 2-3/16 55mm	6.7 6.5 2.99	1-23/32 41.3	8-5/8 219.1	2-5/32 54.8	7-1/4 184.2	5/8 M16	11/16 17.5	9/16 14.3	2-23/32 69.1	5-1/4 133.4	2-17/64 57.5

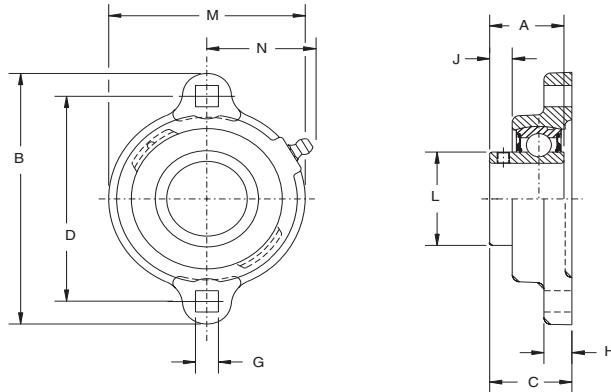
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# SELECTION/DIMENSIONS



## Setscrew Ball Bearings SC LFT NORMAL DUTY 2-BOLT FLANGE BEARINGS

Lube Fitting Thread Size:  
1/4-28 Tapered Thread



Series	Shaft Size	Standard		Sealed for Life (No Lube)	
		Part No.	Description	Part No.	Description
203	1/2	<b>124640</b>	LFT-SC-008	<b>124660</b>	LFT-SC-008-NL
	5/8	<b>124641</b>	LFT-SC-010	<b>124661</b>	LFT-SC-010-NL
	17mm	<b>130362</b>	LFT-SC-17M	@	LFT-SC-17M-NL
204	3/4	<b>124642</b>	LFT-SC-012	<b>124662</b>	LFT-SC-012-NL
	20mm	<b>130363</b>	LFT-SC-20M	@	LFT-SC-20M-NL
205	7/8	<b>124643</b>	LFT-SC-014	<b>124663</b>	LFT-SC-014-NL
	15/16	<b>124644</b>	LFT-SC-015	<b>124664</b>	LFT-SC-015-NL
	1	<b>124645</b>	LFT-SC-100	<b>124665</b>	LFT-SC-100-NL
	25mm	<b>130364</b>	LFT-SC-25M	@	LFT-SC-25M-NL
206	1-1/16	<b>124646</b>	LFT-SC-101	<b>124666</b>	LFT-SC-101-NL
	1-1/8	<b>124647</b>	LFT-SC-102	<b>124667</b>	LFT-SC-102-NL
	1-3/16	<b>124648</b>	LFT-SC-103	<b>124668</b>	LFT-SC-103-NL
	1-1/4	<b>124649</b>	LFT-SC-104S	<b>124669</b>	LFT-SC-104S-NL
	30mm	<b>130365</b>	LFT-SC-30M	@	LFT-SC-30M-NL
207	1-1/4	<b>124650</b>	LFT-SC-104	<b>124670</b>	LFT-SC-104-NL
	1-5/16	<b>124651</b>	LFT-SC-105	<b>124671</b>	LFT-SC-105-NL
	1-3/8	<b>124652</b>	LFT-SC-106	<b>124672</b>	LFT-SC-106-NL
	1-7/16	<b>124653</b>	LFT-SC-107	<b>124673</b>	LFT-SC-107-NL
	35mm	<b>130366</b>	LFT-SC-35M	@	LFT-SC-35M-NL

\* No lube fitting required in the SCLFT NoLube

@ Assembled to order.

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC LFT NORMAL DUTY 2-BOLT FLANGE BEARINGS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs kgs	A	B	C	D	G	H	J	L	M	N*
203	1/2	0.60	1	3-3/16	1-3/64	2-1/2	9/32	3/8	21/64	31/32	2-1/8	1-15/64
	5/8	0.55										
	17mm	0.27	25.4	81.0	27.0	63.5	7.5	9.5	8.7	24.6	54.0	31.4
204	3/4	0.80	1-5/32	3-9/16	1-7/32	2-13/16	11/32	27/64	3/8	1-1/8	2-3/8	1-11/32
	20mm	0.36	29.4	90.5	31.0	71.4	8.7	10.7	9.5	28.6	60.3	34.1
205	7/8	0.95	1-3/16	3-3/4	1-1/4	3	11/32	27/64	3/8	1-21/64	2-5/8	1-7/16
	15/16	0.90										
	1	0.85										
	25mm	0.43	30.2	95.3	31.8	76.2	8.7	10.7	10.3	33.7	66.7	36.5
206	1-1/16	1.50	1-25/64	4-7/16	1-15/32	3-9/16	13/32	15/32	15/32	1-37/64	3-1/4	1-23/32
	1-1/8	1.45										
	1-3/16	1.40										
	1-1/4	1.35										
	30mm	0.67	35.3	112.7	37.3	90.5	10.3	11.9	13.5	40.1	82.6	43.7
207	1-1/4	1.85	1-17/32	4-13/16	1-19/32	3-15/16	13/32	1/2	17/32	1-27/32	3-1/2	1-53/64
	1-5/16	1.80										
	1-3/8	1.75										
	1-7/16	1.70										
	35mm	0.81	38.9	122.2	40.5	100.0	10.3	12.7	13.5	46.8	88.9	46.4

\* No lube fitting required in the SCLFT NoLube

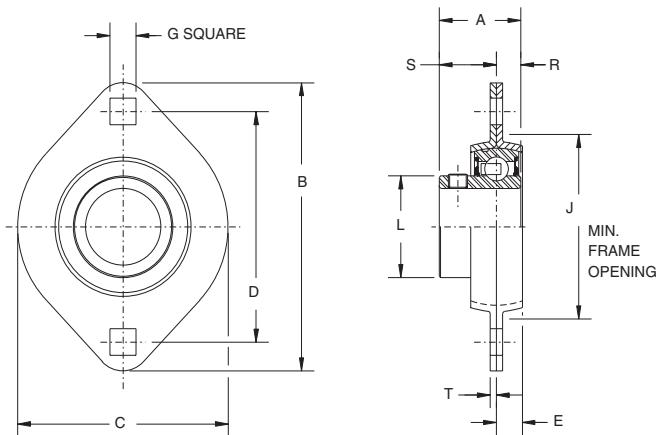
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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SL LIGHT DUTY 2-BOLT FLANGE BEARINGS



Series	Shaft Size	Part No.	Description
203	1/2	<b>128151</b>	F2B-SL-008
	5/8	<b>128154</b>	F2B-SL-010
	17mm	@	F2B-SL-17M
204	3/4	<b>128092</b>	F2B-SL-012
	20mm	@	F2B-SL-20M
205	7/8	<b>128174</b>	F2B-SL-014
	15/16	<b>128175</b>	F2B-SL-015
	1	<b>128093</b>	F2B-SL-100
	25mm	@	F2B-SL-25M
206	1-1/8	<b>128176</b>	F2B-SL-102
	1-3/16	<b>128094</b>	F2B-SL-103
	1-1/4	<b>128097</b>	F2B-SL-104S
	30mm	@	F2B-SL-30M
207	1-1/4	<b>128095</b>	F2B-SL-104
	1-3/8	<b>128177</b>	F2B-SL-106
	1-7/16	<b>128096</b>	F2B-SL-107
	35mm	@	F2B-SL-35M

# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SL LIGHT DUTY 2-BOLT FLANGE BEARINGS

Series	Shaft Size	Weight lbs. kg	A	B	C	D	E	G*	J	L	R	S	T	Housing Radial Load Rating (lbs.) N
203	1/2	0.45	15/16	3-3/16	2-5/16	2-1/2	9/32	9/32	1-15/16	31/32	19/64	41/64	0.075	600
	5/8	0.42												
	17mm	0.20	23.8	81.0	58.7	63.5	7.1	7.1	49.2	24.6	7.5	16.3	1.9	2,668
204	3/4	0.55	1-1/16	3-9/16	2-5/8	2-13/16	5/16	11/32	2-3/16	1-1/8	21/64	47/64	0.083	700
	20mm	0.25	27.0	90.5	66.7	71.4	7.9	8.7	55.6	28.6	8.3	18.7	2.1	3,112
205	7/8	0.81	1-3/32	3-3/4	2-51/64	3	11/32	11/32	2-3/8	1-21/64	21/64	49/64	0.083	800
	15/16	0.77												
	1	0.65												
	25mm	.34	27.8	95.3	71.0	76.2	8.7	8.7	60.3	33.7	8.3	19.4	2.1	3,557
206	1-1/8	1.05	1-19/64	4-7/16	3-5/16	3-9/16	11/32	13/32	2-13/16	1-37/64	25/64	29/32	0.104	1,100
	1-3/16	1.02												
	1-1/4	1.00												
	30mm	0.46	32.9	112.7	84.1	90.5	8.7	10.3	71.4	40.1	9.9	23.0	2.6	4,891
207	1-1/4	1.53	1-7/16	4-15/16	3-11/16	3-15/16	7/16	13/32	3-3/16	1-27/32	13/32	1-1/32	0.104	1,400
	1-3/8	1.50												
	1-7/16	1.37												
	35mm	0.67	36.5	125.4	93.7	100.0	11.1	10.3	81.0	46.8	10.3	26.2	2.6	6,225

\* Mounting bolt holes will accept either carriage or machine bolts

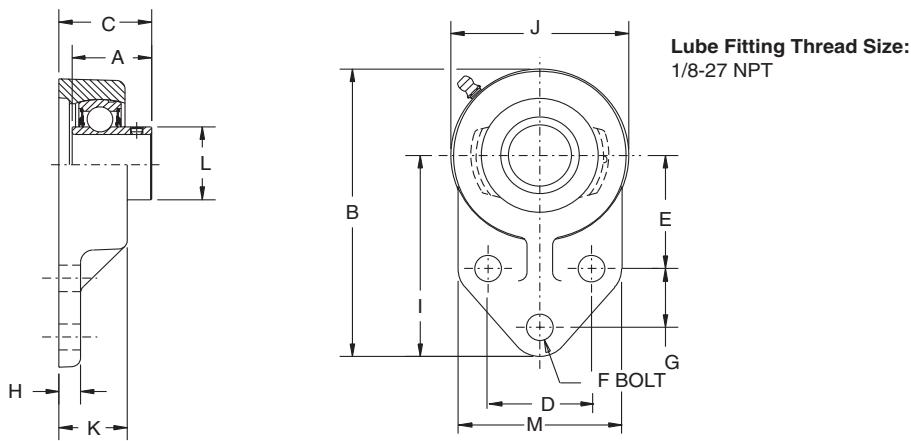
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# SELECTION/DIMENSIONS



## Setscrew Ball Bearings

### SC FB NORMAL DUTY 3-BOLT FLANGED BRACKET BEARINGS



Series	Shaft Size	Standard		No Lube/Sealed for Life (-NL)		With Flingers	
		Part No.	Description	Part No.	Description	Part No.	Description
204	1/2	<b>124435</b>	FB-SC-008	@	FB-SC-008-NL	@	FB-SC-008-FF
	5/8	<b>124436</b>	FB-SC-010	<b>059816</b>	FB-SC-010-NL	@	FB-SC-010-FF
	3/4	<b>124437</b>	FB-SC-012	<b>058544</b>	FB-SC-012-NL	<b>049726</b>	FB-SC-012-FF
205	7/8	<b>124438</b>	FB-SC-014	<b>056765</b>	FB-SC-014-NL	@	FB-SC-014-FF
	15/16	<b>124439</b>	FB-SC-015	@	FB-SC-015-NL	@	FB-SC-015-FF
	1	<b>124440</b>	FB-SC-100	<b>051774</b>	FB-SC-100-NL	@	FB-SC-100-FF
206	1-1/16	<b>124441</b>	FB-SC-101	@	FB-SC-101-NL	@	FB-SC-101-FF
	1-1/8	<b>124442</b>	FB-SC-102	@	FB-SC-102-NL	@	FB-SC-102-FF
	1-3/16	<b>124443</b>	FB-SC-103	<b>049615</b>	FB-SC-103-NL	@	FB-SC-103-FF
	1-1/4	<b>124444</b>	FB-SC-104S	<b>124450</b>	FB-SC-104S-NL	<b>054263</b>	FB-SC-104S-FF
207	1-1/4	<b>124445</b>	FB-SC-104	<b>058545</b>	FB-SC-104-NL	@	FB-SC-104-FF
	1-5/16	<b>124446</b>	FB-SC-105	@	FB-SC-105-NL	@	FB-SC-105-FF
	1-3/8	<b>124447</b>	FB-SC-106	@	FB-SC-106-NL	@	FB-SC-106-FF
	1-7/16	<b>124448</b>	FB-SC-107	<b>052016</b>	FB-SC-107-NL	<b>124449</b>	FB-SC-107-FF
210	1-11/16	<b>052906</b>	FB-SCM-111	@	FB-SCM-111-NL	@	FB-SCM-111-FF
	1-15/16	<b>052094</b>	FB-SC-115	@	FB-SC-115-NL	@	FB-SC-115-FF
	2	<b>058529</b>	FB-SC-200	@	FB-SC-200-NL	@	FB-SC-200-FF

@ Assembled to order.

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### SC FB NORMAL DUTY 3-BOLT FLANGED BRACKET BEARINGS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs	A	B	C	D	E	F Bolt Dia.	G	H	I	J	K	L	M
204	1/2	1.51													
	5/8	1.48	1-5/32	4-1/4	1-11/32	1-1/2	1-11/16	3/8	7/8	5/16	3	2-1/2	63/64	1-1/8	2-3/8
	3/4	1.45													
205	7/8	1.81													
	15/16	1.78	1-3/16	4-3/4	1-1/2	1-5/8	1-13/16	3/8	1-1/8	3/8	3-3/8	2-3/4	1-7/64	1-21/64	2-1/2
	1	1.75													
206	1-1/16	2.12													
	1-1/8	2.08													
	1-3/16	2.05	1-25/64	5-3/8	1-5/8	1-7/8	2-1/16	3/8	1-1/4	3/8	3-3/4	3-1/4	1-1/8	1-37/64	2-3/4
	1-1/4	2.02													
207	1-1/4	3.46													
	1-5/16	3.41	1-17/32	6-1/8	1-7/8	2	2-3/8	1/2	1-1/4	1/2	4-1/4	3-3/4	1-5/16	1-27/32	3-1/4
	1-3/8	3.36													
	1-7/16	3.30													
210	1-11/16	5.70													
	1-15/16	5.50	1-3/4	7-1/2	2-1/32	2-3/4	2-15/16	1/2	1-5/8	1/2	5-3/16	4-5/8	1-1/2	2-7/16	4
	2	5.40													

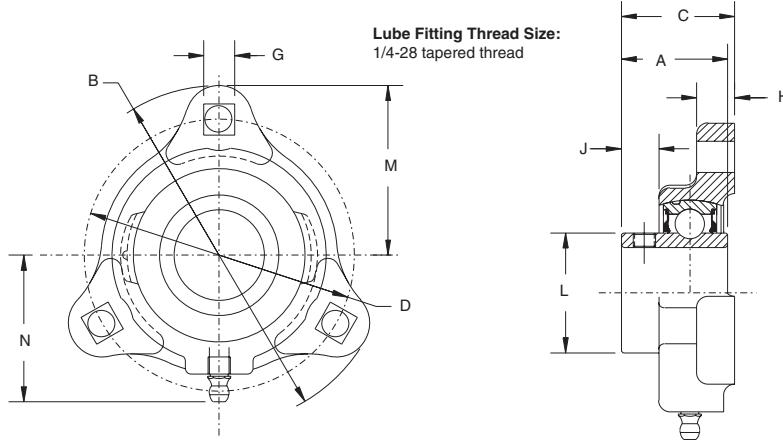
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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC LF NORMAL DUTY 3-BOLT FLANGE BEARINGS



Series	Shaft Size	Standard		Sealed for Life (No Lube)	
		Part No.	Description	Part No.	Description
203	1/2	<b>124600</b>	LF-SC-008	<b>124620</b>	LF-SC-008-NL
	5/8	<b>124601</b>	LF-SC-010	<b>124621</b>	LF-SC-010-NL
	17 mm	<b>050895</b>	LF-SC-17M		LF-SC-17M-NL
204	3/4	<b>124602</b>	LF-SC-012	<b>124622</b>	LF-SC-012-NL
	20 mm	<b>124934</b>	LF-SC-20M	<b>125384</b>	LF-SC-20M-NL
205	7/8	<b>124603</b>	LF-SC-014	<b>124623</b>	LF-SC-014-NL
	15/16	<b>124604</b>	LF-SC-015	<b>124624</b>	LF-SC-015-NL
	1	<b>124605</b>	LF-SC-100	<b>124625</b>	LF-SC-100-NL
	25 mm	@	LF-SC-25M	@	LF-SC-25M-NL
	1-1/16	<b>124606</b>	LF-SC-101	<b>124626</b>	LF-SC-101-NL
206	1-1/8	<b>124607</b>	LF-SC-102	<b>124627</b>	LF-SC-102-NL
	1-3/16	<b>124608</b>	LF-SC-103	<b>124628</b>	LF-SC-103-NL
	1-1/4	<b>124609</b>	LF-SC-104S	<b>124629</b>	LF-SC-104S-NL
	30 mm	@	LF-SC-30M	@	LF-SC-30M-NL
	1-1/4	<b>124610</b>	LF-SC-104	<b>124630</b>	LF-SC-104-NL
207	1-5/16	<b>124611</b>	LF-SC-105	<b>124631</b>	LF-SC-105-NL
	1-3/8	<b>124612</b>	LF-SC-106	<b>124632</b>	LF-SC-106-NL
	1-7/16	<b>124613</b>	LF-SC-107	<b>124633</b>	LF-SC-107-NL
	35 mm	@	LF-SC-35M	@	LF-SC-35M-NL

@ Assembled to order.

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC LF NORMAL DUTY 3-BOLT FLANGE BEARINGS

Series	Shaft Size	Weight lbs kg	A	B	C	D	G	H	J	L	M	N
203	1/2	0.65	1	3-3/16	1-3/64	2-1/2	9/32	3/8	21/64	31/32	1-19/32	1-27/32
	5/8	0.60										
	17 mm	0.29	25.4	81.0	27.0	63.5	7.5	9.5	8.7	24.6	40.5	46.8
204	3/4	0.85	1-5/32	3-9/16	1-7/32	2-13/16	23/64	27/64	3/8	1-1/8	1-25/32	1-37/64
	20 mm	0.38	29.4	90.5	31.0	71.4	9.1	10.7	9.5	28.6	45.2	40.1
205	7/8	1.10	1-3/16	3-3/4	1-1/4	3	11/32	27/64	3/8	1-21/64	1-7/8	1-45/64
	15/16	1.05										
	1	1.00										
	25 mm	0.47	30.2	95.3	31.8	76.2	8.7	10.7	10.3	33.7	47.6	43.3
206	1-1/16	1.65	1-25/64	4-7/16	1-15/32	3-9/16	13/32	15/32	15/32	1-37/64	2-7/32	2-1/64
	1-1/8	1.60										
	1-3/16	1.55										
	1-1/4	1.50										
	30 mm	0.70	35.3	112.7	37.3	90.5	10.3	11.9	13.5	40.1	56.4	51.2
207	1-1/4	2.10	1-17/32	4-13/16	1-19/32	3-15/16	13/32	1/2	17/32	1-27/32	2-13/32	2-9/64
	1-5/16	2.05										
	1-3/8	2.00										
	1-7/16	1.95										
	35 mm	0.90	38.9	122.2	40.5	100.0	10.3	12.7	13.5	46.8	61.1	54.4

\* No lube fitting required in the SC LFT No Lube

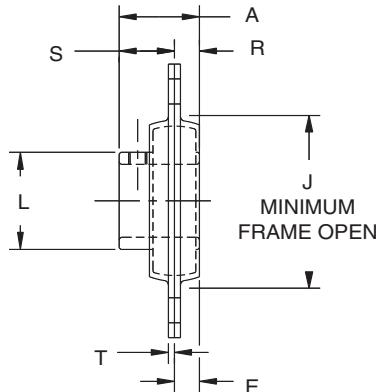
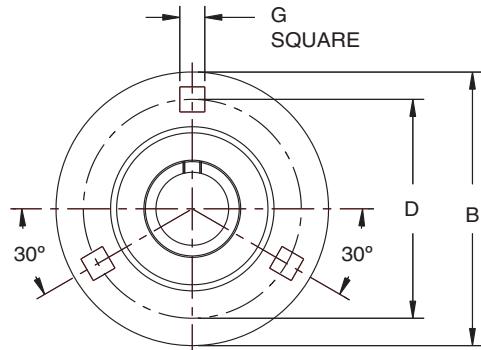
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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SL LIGHT DUTY 3-BOLT FLANGE BEARINGS



Series	Shaft Size	Part No.	Description
204	3/4 20mm	<b>128083</b> @	F3B-SL-012 F3B-SL-20M
205	7/8	<b>128178</b>	F3B-SL-014
	15/16	<b>128179</b>	F3B-SL-015
	1	<b>128084</b>	F3B-SL-100
	25mm	@	F3B-SL-25M
206	1-1/8	<b>128180</b>	F3B-SL-102
	1-3/16	<b>128085</b>	F3B-SL-103
	1-1/4	<b>128082</b>	F3B-SL-104S
	30mm	@	F3B-SL-30M
207	1-1/4	<b>128086</b>	F3B-SL-104
	1-3/8	<b>128181</b>	F3B-SL-106
	1-7/16	<b>128087</b>	F3B-SL-107
	35mm	@	F3B-SL-35M

@ Assembled to order.

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SL LIGHT DUTY 3-BOLT FLANGE BEARINGS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kg	A	B	D	E	G*	J	L	R	S	T	Housing Radial Load Rating (lbs) <b>N</b>
204	3/4 20mm	0.74 0.33	1-1/16 27.0	3-9/16 90.5	2-13/16 71.4	5/16 7.9	11/32 8.7	2-3/16 55.6	1-1/8 90.5	21/64 71.4	47/64 7.9	0.083 2.1	700 3,112
205	7/8	1.01	1-3/32	3-3/4	3	11/32	11/32	2-3/8	1-21/64	21/64	49/64	0.083	800
	15/16	0.97											
	1	0.85											
	25mm	0.43	27.8	95.3	76.2	8.7	8.7	60.3	33.7	8.3	19.4	2.1	3,557
206	1-1/8	1.39	1-19/64	4-7/16	3-9/16	11/32	13/32	2-13/16	1-37/64	25/64	29/32	0.104	1,100
	1-3/16	1.36											
	1-1/4	1.34											
	30mm	0.61	32.9	112.7	90.5	8.7	10.3	71.4	40.1	9.9	23.0	2.6	4,891
207	1-1/4	1.89	1-7/16	4-15/16	3-15/16	7/16	13/32	3-3/16	1-27/32	13/32	1-1/32	0.104	1,400
	1-3/8	1.86											
	1-7/16	1.73											
	35mm	0.83	36.5	125.4	100.1	11.1	10.3	81.0	46.8	10.3	26.2	2.6	6,225

\* Mounting bolt holes will accept either carriage or machine bolts.

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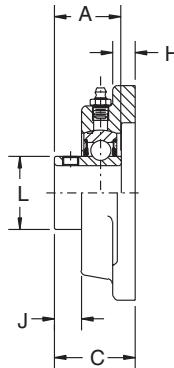
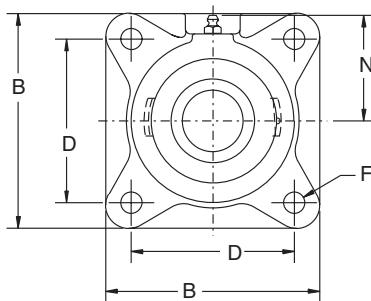
# SELECTION/DIMENSIONS



## Setscrew Ball Bearings SC NORMAL DUTY 4-BOLT FLANGE BEARINGS

### Lube Fitting Thread Size:

203 series - 1/4-28 tapered thread  
204 series and larger - 1/8-27 NPT



Series	Shaft Size	Standard		No-Lube/Sealed for Life (-NL)		With Flingers	
		Part No.	Description	Part No.	Description	Part No.	Description
203	1/2	<b>124048</b>	F4B-SC-008	@	F4B-SC-008-NL	@	F4B-SC-008-FF
	5/8	<b>124049</b>	F4B-SC-010	@	F4B-SC-010-NL	@	F4B-SC-010-FF
	17mm	<b>125885</b>	F4B-SC-17M	@	F4B-SC-17M-NL	@	F4B-SC-17M-FF
204	1/2	<b>124098</b>	F4B-SC-008L	@	F4B-SC-008L-NL	@	F4B-SC-008L-FF
	5/8	<b>124099</b>	F4B-SC-010L	@	F4B-SC-010L-NL	<b>054528</b>	F4B-SC-010L-FF
	3/4	<b>124100</b>	F4B-SC-012	<b>052010</b>	F4B-SC-012-NL	<b>050917</b>	F4B-SC-012-FF
	13/16	<b>124567</b>	F4B-SC-013	@	F4B-SC-013-NL	@	F4B-SC-013-FF
	20mm	<b>125886</b>	F4B-SC-20M	@	F4B-SC-20M-NL	@	F4B-SC-20M-FF
205	7/8	<b>124101</b>	F4B-SC-014	@	F4B-SC-014-NL	@	F4B-SC-014-FF
	15/16	<b>124102</b>	F4B-SC-015	<b>126524</b>	F4B-SC-015-NL	@	F4B-SC-015-FF
	1	<b>124103</b>	F4B-SC-100	<b>126525</b>	F4B-SC-100-NL	<b>123007</b>	F4B-SC-100-FF
	25mm	<b>125887</b>	F4B-SC-25M	@	F4B-SC-25M-NL	@	F4B-SC-25M-FF
206	1-1/16	<b>124218</b>	F4B-SC-101	@	F4B-SC-101-NL	@	F4B-SC-101-FF
	1-1/8	<b>124204</b>	F4B-SC-102	<b>126526</b>	F4B-SC-102-NL	<b>125156</b>	F4B-SC-102-FF
	1-3/16	<b>124205</b>	F4B-SC-103	<b>050834</b>	F4B-SC-103-NL	<b>125148</b>	F4B-SC-103-FF
	1-1/4	<b>123173</b>	F4B-SC-104S	<b>051987</b>	F4B-SC-104S-NL	@	F4B-SC-104S-FF
	30mm	<b>125888</b>	F4B-SC-30M	@	F4B-SC-30M-NL	@	F4B-SC-30M-FF
207	1-1/4	<b>124206</b>	F4B-SC-104	<b>126528</b>	F4B-SC-104-NL	<b>052508</b>	F4B-SC-104-FF
	1-5/16	<b>124219</b>	F4B-SC-105	@	F4B-SC-105-NL	@	F4B-SC-105-FF
	1-3/8	<b>124207</b>	F4B-SC-106	<b>052009</b>	F4B-SC-106-NL	<b>056757</b>	F4B-SC-106-FF
	1-7/16	<b>124208</b>	F4B-SC-107	<b>050835</b>	F4B-SC-107-NL	<b>057696</b>	F4B-SC-107-FF
	35mm	<b>125889</b>	F4B-SC-35M	@	F4B-SC-35M-NL	@	F4B-SC-35M-FF

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC NORMAL DUTY 4-BOLT FLANGE BEARINGS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kgs.	A	B	C	D	F Bolt Dia.	H	J	L	N
203	1/2	1.1	1	3	1-3/16	2-1/8	3/8	7/16	11/32	31/32	1-11/16
	5/8	1.0									
	17mm	0.5	25.4	76.2	30.2	54.0	M10	11.1	8.7	24.6	42.9
204	1/2	1.8	1-5/32	3-3/8	1-3/8	2-1/2	3/8	7/16	25/64	1-1/8	1-15/16
	5/8	1.7									
	3/4	1.6									
	13/16	1.5									
	20mm	0.8	29.4	85.7	34.9	63.5	M10	11.1	9.9	28.6	49.2
205	7/8	2.0	1-3/16	3-3/4	1-23/64	2-3/4	7/16	1/2	25/64	1-21/64	2-1/16
	15/16	1.9									
	1	1.8									
	25mm	0.9	30.2	95.3	34.5	69.9	M10	12.7	9.9	33.7	52.4
206	1-1/16	2.9	1-25/64	4-1/4	1-17/32	3-1/4	7/16	1/2	15/32	1-37/64	2-3/16
	1-1/8	2.8									
	1-3/16	2.7									
	1-1/4	2.6									
	30mm	1.3	35.3	108.0	38.9	82.6	M10	12.7	11.9	40.1	55.6
207	1-1/4	4.0	1-17/32	4-3/4	1-3/4	3-5/8	1/2	9/16	17/32	1-27/32	2-7/16
	1-5/16	3.9									
	1-3/8	3.8									
	1-7/16	3.7									
	35mm	1.7	38.9	120.7	44.5	92.1	M12	14.3	13.5	46.8	61.9

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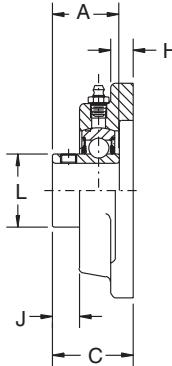
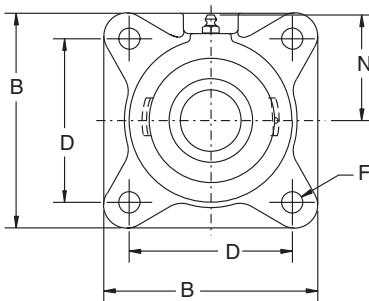
# SELECTION/DIMENSIONS



## Setscrew Ball Bearings SC NORMAL DUTY 4-BOLT FLANGE BEARINGS

### Lube Fitting Thread Size:

203 series - 1/4-28 tapered thread  
204 series and larger - 1/8-27 NPT



Series	Shaft Size	Standard		No-Lube/Sealed for Life (-NL)		With Flingers	
		Part No.	Description	Part No.	Description	Part No.	Description
208	1-1/2	<b>124209</b>	F4B-SC-108	<b>051991</b>	F4B-SC-108-NL	<b>054523</b>	F4B-SC-108-FF
	1-5/8	<b>124210</b>	F4B-SC-110	<b>052008</b>	F4B-SC-110-NL	@	F4B-SC-110-FF
	40mm	<b>125890</b>	F4B-SC-40M	@	F4B-SC-40M-NL	@	F4B-SC-40M-FF
209	1-5/8	<b>125170</b>	F4B-SC-110L	@	F4B-SC-110L-NL	@	F4B-SC-110L-FF
	1-11/16	<b>124211</b>	F4B-SC-111	<b>064214</b>	F4B-SC-111-NL	<b>057850</b>	F4B-SC-111-FF
	1-3/4	<b>124212</b>	F4B-SC-112	<b>126531</b>	F4B-SC-112-NL	<b>054839</b>	F4B-SC-112-FF
	45mm	<b>125891</b>	F4B-SC-45M	@	F4B-SC-45M-NL	@	F4B-SC-45M-FF
210	1-15/16	<b>124213</b>	F4B-SC-115	<b>051992</b>	F4B-SC-115-NL	<b>124564</b>	F4B-SC-115-FF
	2	<b>124214</b>	F4B-SC-200	<b>050867</b>	F4B-SC-200-NL	<b>050169</b>	F4B-SC-200-FF
	50mm	<b>125892</b>	F4B-SC-50M	@	F4B-SC-50M-NL	@	F4B-SC-50M-FF
211	2	<b>126192</b>	F4B-SCM-200	<b>052004</b>	F4B-SCM-200-NL	<b>126132</b>	F4B-SCM-200-FF
	2-3/16	<b>124215</b>	F4B-SC-203	<b>052007</b>	F4B-SC-203-NL	<b>124921</b>	F4B-SC-203-FF
	2-1/4	<b>124216</b>	F4B-SC-204	<b>052006</b>	F4B-SC-204-NL	@	F4B-SC-204-FF
	55mm	<b>125893</b>	F4B-SC-55M	@	F4B-SC-55M-NL	@	F4B-SC-55M-FF
212	2-1/4	<b>126283</b>	F4B-SCM-204	<b>126537</b>	F4B-SCM-204-NL	<b>054482</b>	F4B-SCM-204-FF
	2-7/16	<b>124217</b>	F4B-SC-207	<b>050843</b>	F4B-SC-207-NL	<b>124728</b>	F4B-SC-207-FF
	60mm	<b>125894</b>	F4B-SC-60M	@	F4B-SC-60M-NL	@	F4B-SC-60M-FF
214	2-1/2	<b>126195</b>	F4B-SCM-208	@	F4B-SCM-208-NL	<b>126326</b>	F4B-SCM-208-FF
	2-11/16	<b>124261</b>	F4B-SC-211	@	F4B-SC-211-NL	<b>064453</b>	F4B-SC-211-FF
	70mm	<b>125895</b>	F4B-SC-70M	@	F4B-SC-70M-NL	@	F4B-SC-70M-FF
215	2-15/16	<b>124220</b>	F4B-SC-215	<b>052291</b>	F4B-SC-215-NL	@	F4B-SC-215-FF
	75mm	<b>125896</b>	F4B-SC-75M	@	F4B-SC-75M-NL	@	F4B-SC-75M-FF

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC NORMAL DUTY 4-BOLT FLANGE BEARINGS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kgs.	A	B	C	D	F Bolt Dia.	H	J	L	N
208	1-1/2	4.8	1-11/16	5-1/8	1-7/8	4	1/2	9/16	17/32	2-3/64	2-3/8
	1-5/8	4.7									
	40mm	2.1	42.9	130.2	47.6	101.6	M12	14.3	13.5	52.0	60.3
209	1-5/8	6.1	1-23/32	5-3/8	1-15/16	4-1/8	1/2	5/8	17/32	2-7/32	2-3/4
	1-11/16	6.0									
	1-3/4	5.9									
	45mm	2.7	43.7	136.5	49.2	104.8	M14	15.9	13.5	56.4	69.9
210	1-15/16	6.7	1-3/4	5-5/8	2	4-3/8	1/2	5/8	17/32	2-7/16	2-7/8
	2	6.6									
	50mm	3.0	44.5	142.9	50.8	111.1	M16	15.9	13.5	61.9	73.0
211	2	9.3	1-27/32	6-1/2	2-5/32	5-1/8	5/8	11/16	9/16	2-23/32	3-1/4
	2-3/16	9.0									
	2-1/4	8.9									
	55mm	4.1	46.8	165.1	54.8	130.2	M16	17.5	14.3	69.1	82.6
212	2-1/4	11.1	1-63/64	6-7/8	2-9/32	5-5/8	5/8	11/16	9/16	2-31/32	3-1/2
	2-7/16	10.6									
	60mm	6.0	50.4	174.6	57.9	142.9	M16	17.5	14.3	75.4	88.9
214	2-1/2	16.0	2-15/64	7-3/8	2-3/4	5-7/8	5/8	11/16	9/16	3-5/16	3-11/16
	2-11/16	15.4									
	70mm	6.9	56.8	187.3	69.9	149.2	M16	17.5	14.3	84.1	93.7
215	2-15/16	17.6	2-9/32	7-3/4	2-57/64	6	3/4	1	41/64	3-5/8	3-7/8
	75mm	8.0	57.9	196.9	73.4	152.4	M18	25.4	16.3	92.1	98.4

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# SELECTION/DIMENSIONS



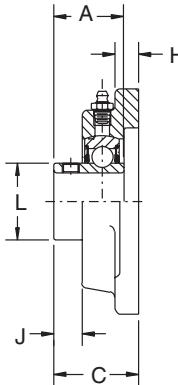
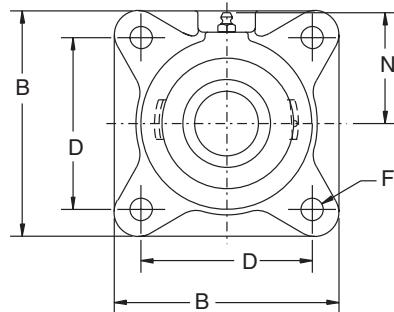
## Setscrew Ball Bearings

### SCAH NORMAL DUTY AIR HANDLING 4-BOLT FLANGE BEARINGS

#### Lube Fitting Thread Size:

203 series - 1/4-28 tapered thread

204 series and larger - 1/8-27 NPT



Series	Shaft Size	Part No.	Description
204	1/2	<b>051931</b>	F4B-SCAH-008L
	5/8	<b>050130</b>	F4B-SCAH-010L
	3/4	<b>123740</b>	F4B-SCAH-012
	20mm	@	F4B-SCAH-20M
205	7/8	@	F4B-SCAH-014
	15/16	<b>124246</b>	F4B-SCAH-015
	1	<b>123741</b>	F4B-SCAH-100
	25mm	<b>058736</b>	F4B-SCAH-25M
206	1-1/16	@	F4B-SCAH-101
	1-1/8	<b>064335</b>	F4B-SCAH-102
	1-3/16	<b>123742</b>	F4B-SCAH-103
	1-1/4	@	F4B-SCAH-104S
	30mm	<b>054726</b>	F4B-SCAH-30M
207	1-1/4	<b>123743</b>	F4B-SCAH-104
	1-5/16	@	F4B-SCAH-105
	1-3/8	@	F4B-SCAH-106
	1-7/16	<b>123744</b>	F4B-SCAH-107
	35mm	@	F4B-SCAH-35M
208	1-1/2	<b>123745</b>	F4B-SCAH-108
	1-5/8	@	F4B-SCAH-110
	40mm	@	F4B-SCAH-40M

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### SCAH NORMAL DUTY AIR HANDLING 4-BOLT FLANGE BEARINGS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kgs	A	B	C	D	F Bolt Dia.	H	J	L	N
204	1/2	1.8	1-5/32	3-3/8	1-3/8	2-1/2	3/8	7/16	25/64	1-1/8	1-15/16
	5/8	1.7									
	3/4	1.6									
	20mm	0.8		29.4	85.7	34.9	63.5	M10	11.1	9.9	28.6
205	7/8	2.0	1-3/16	3-3/4	1-23/64	2-3/4	7/16	1/2	25/64	1-21/64	2-1/6
	15/16	1.9									
	1	1.8									
	25mm	0.9		30.2	95.3	34.5	69.9	M110	12.7	9.9	33.7
206	1-1/16	2.9	1-25/64	4-1/4	1-17/32	3-1/4	7/16	1/2	15/32	1-37/64	2-3/16
	1-1/8	2.8									
	1-3/16	2.7									
	1-1/4	2.6									
	30mm	1.3		35.3	108.0	38.9	82.6	M10	12.7	11.9	40.1
207	1-1/4	4.0	1-17/32	4-3/4	1-3/4	3-5/8	1/2	9/16	17/32	1-27/32	2-7/16
	1-5/16	3.9									
	1-3/8	3.8									
	1-7/16	3.7									
	35mm	1.7		38.9	120.7	44.5	92.1	M12	14.3	13.5	46.8
208	1-1/2	4.8	1-11/16	5-1/8	1-7/8	4	1/2	9/16	17/32	2-3/64	2-3/8
	1-5/8	4.7									
	40mm	2.1		42.9	130.2	47.6	101.6	M12	14.3	13.5	52.0

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# SELECTION/DIMENSIONS



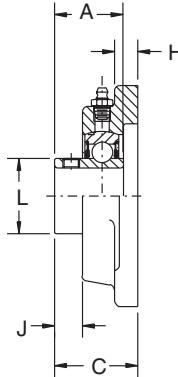
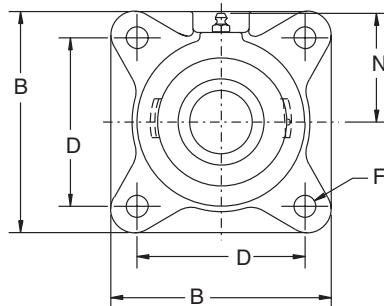
## Setscrew Ball Bearings

### SCAH NORMAL DUTY AIR HANDLING 4-BOLT FLANGE BEARINGS

#### Lube Fitting Thread Size:

203 series - 1/4-28 tapered thread

204 series and larger - 1/8-27 NPT



Series	Shaft Size	Part No.	Description
209	1-5/8	@	F4B-SCAH-110L
	1-11/16	<b>123746</b>	F4B-SCAH-111
	1-3/4	<b>123747</b>	F4B-SCAH-112
	45mm	@	F4B-SCAH-45M
210	1-15/16	<b>123748</b>	F4B-SCAH-115
	2	@	F4B-SCAH-200
	50mm	@	F4B-SCAH-50M
211	2	@	F4B-SCMAH-200
	2-3/16	<b>123749</b>	F4B-SCAH-203
	2-1/4	@	F4B-SCAH-204
	55mm	@	F4B-SCAH-55M
212	2-1/4	@	F4B-SCMAH-204
	2-7/16	<b>123750</b>	F4B-SCAH-207
	60mm	@	F4B-SCAH-60M
214	2-1/2	<b>050662</b>	F4B-SCMAH-208
	2-11/16	<b>124395</b>	F4B-SCAH-211
	70mm	@	F4B-SCAH-70M
215	2-15/16	<b>123751</b>	F4B-SCAH-215
	75mm	@	F4B-SCAH-75M

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### SCAH NORMAL DUTY AIR HANDLING 4-BOLT FLANGE BEARINGS

Series	Shaft Size	Weight lbs. kgs	A	B	C	D	F Bolt Dia.	H	J	L	N
209	1-5/8 1-11/16 1-3/4 45mm	6.1 6.0 5.9 2.7	1-23/32 43.7	5-3/8 136.5	1-15/16 49.2	4-1/8 104.8	1/2 M14	5/8 15.9	17/32 13.5	2-7/32 56.4	2-3/4 69.9
	1-15/16 2 50mm	6.7 6.6 3.0	1-3/4 44.5	5-5/8 142.9	2 50.8	4-3/8 111.1	1/2 M16	5/8 15.9	17/32 13.5	2-7/16 61.9	2-7/8 73.0
	2 2-3/16 2-1/4 55mm	9.3 9.0 8.9 4.1	1-27/32 46.8	6-1/2 165.1	2-5/32 54.8	5-1/8 130.2	5/8 M16	11/16 17.5	9/16 14.3	2-23/32 69.1	3-1/4 82.6
	2-1/4 2-7/16 60mm	11.1 10.6 6.0	1-63/64 50.4	6-7/8 174.6	2-9/32 57.9	5-5/8 142.9	5/8 M16	11/161 7.5	9/16 14.3	2-31/32 75.4	3-1/2 88.9
214	2-1/2 2-11/16 70mm	16.0 15.4 6.9	2-15/64 56.8	7-3/8 187.3	2-3/4 69.9	5-7/8 149.2	5/8 M16	11/16 17.5	9/16 14.3	3-5/16 84.1	3-11/16 93.7
215	2-15/16 75mm	17.6 8.0	2-9/32 57.9	7-3/4 196.9	2-57/64 73.4	6 152.4	3/4 M18	1 25.4	41/64 16.3	3-5/8 92.1	3-7/8 98.4

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# SELECTION/DIMENSIONS

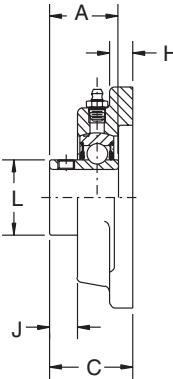
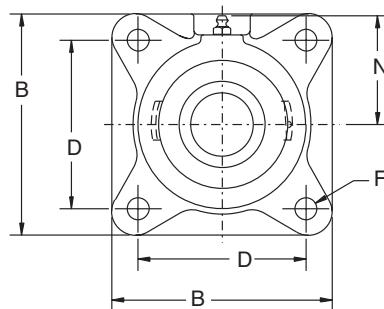


## Setscrew Ball Bearings SCM MEDIUM DUTY 4-BOLT FLANGE BEARINGS

### Lube Fitting Thread Size:

203 series - 1/4-28 tapered thread

204 series and larger - 1/8-27 NPT



Series	Shaft Size	Standard		No-Lube/Sealed for Life (-NL)		With Flingers	
		Part No.	Description	Part No.	Description	Part No.	Description
206	1 25mm	<b>126226</b> <b>125965</b>	F4B-SCM-100 F4B-SCM-25M	<b>052017</b> @	F4B-SCM-100-NL F4B-SCM-25M-NL	<b>@</b> @	F4B-SCM-100-FF F4B-SCM-25M-FF
207	1-3/16 1-1/4 30mm	<b>126227</b> <b>124206</b> <b>125966</b>	F4B-SCM-103 F4B-SC-104 F4B-SCM-30M	<b>@</b> <b>126528</b> @	F4B-SCM-103-NL F4B-SC-104-NL F4B-SCM-30M-NL	<b>064681</b> <b>052508</b> @	F4B-SCM-103-FF F4B-SC-104-FF F4B-SCM-30M-FF
208	1-7/16 35mm	<b>126187</b> <b>125967</b>	F4B-SCM-107 F4B-SCM-35M	<b>@</b> @	F4B-SCM-107-NL F4B-SCM-35M-NL	<b>053197</b> @	F4B-SCM-107-FF F4B-SCM-35M-FF
209	1-1/2 1-5/8 40mm	<b>126188</b> <b>125170</b> <b>125968</b>	F4B-SCM-108 F4B-SC-110L F4B-SCM-40M	<b>062897</b> @ @	F4B-SCM-108-NL F4B-SC-110L-NL F4B-SCM-40M-NL	<b>054856</b> @ @	F4B-SCM-108-FF F4B-SC-110L-FF F4B-SCM-40M-FF
210	1-11/16 1-3/4 45mm	<b>126189</b> <b>126190</b> <b>125969</b>	F4B-SCM-111 F4B-SCM-112 F4B-SCM-45M	<b>@</b> @ @	F4B-SCM-111-NL F4B-SCM-112-NL F4B-SCM-45M-NL	<b>050137</b> <b>126274</b> @	F4B-SCM-111-FF F4B-SCM-112-FF F4B-SCM-45M-FF
211	1-15/16 2 50mm	<b>126191</b> <b>126192</b> <b>125970</b>	F4B-SCM-115 F4B-SCM-200 F4B-SCM-50M	<b>052302</b> <b>052004</b> @	F4B-SCM-115-NL F4B-SCM-200-NL F4B-SCM-50M-NL	<b>126115</b> <b>126132</b> @	F4B-SCM-115-FF F4B-SCM-200-FF F4B-SCM-50M-FF
212	2-3/16 2-1/4 55mm	<b>126193</b> <b>126283</b> <b>125971</b>	F4B-SCM-203 F4B-SCM-204 F4B-SCM-55M	<b>052003</b> <b>126537</b> @	F4B-SCM-203-NL F4B-SCM-204-NL F4B-SCM-55M-NL	<b>050276</b> <b>054482</b> @	F4B-SCM-203-FF F4B-SCM-204-FF F4B-SCM-55M-FF
214	2-7/16 2-1/2 65mm	<b>126194</b> <b>126195</b> <b>125972</b>	F4B-SCM-207 F4B-SCM-208 F4B-SCM-65M	<b>052002</b> @ @	F4B-SCM-207-NL F4B-SCM-208-NL F4B-SCM-65M-NL	<b>126116</b> <b>126326</b> @	F4B-SCM-207-FF F4B-SCM-208-FF F4B-SCM-65M-FF
215	2-11/16 70mm	<b>126186</b> <b>125973</b>	F4B-SCM-211 F4B-SCM-70M	<b>@</b> @	F4B-SCM-211-NL F4B-SCM-70M-NL	<b>064715</b> @	F4B-SCM-211-FF F4B-SCM-70M-FF
216	2-15/16 3 75mm	<b>126196</b> <b>126197</b> <b>125974</b>	F4B-SCM-215 F4B-SCM-300 F4B-SCM-75M	<b>126538</b> <b>126539</b> @	F4B-SCM-215-NL F4B-SCM-300-NL F4B-SCM-75M-NL	<b>051599</b> <b>126781</b> @	F4B-SCM-215-FF F4B-SCM-300-FF F4B-SCM-75M-FF
218	3-7/16 3-1/2 85mm	<b>126198</b> <b>126199</b> <b>125975</b>	F4B-SCM-307 F4B-SCM-308 F4B-SCM-85M	<b>126540</b> <b>126541</b> @	F4B-SCM-307-NL F4B-SCM-308-NL F4B-SCM-85M-NL	<b>126271</b> <b>056713</b> @	F4B-SCM-307-FF F4B-SCM-308-FF F4B-SCM-85M-FF

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SCM MEDIUM DUTY 4-BOLT FLANGE BEARINGS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kgs.	A	B	C	D	F Bolt Dia.	H	J	L	N
206	1 25mm	3.0 1.3	1-25/64 35.3	4-1/4 108.0	1-17/32 38.9	3-1/4 82.6	7/16 M10	1/2 12.7	15/32 11.9	1-37/64 40.1	2-3/16 55.6
207	1-3/16 1-1/4 30mm	4.1 4.0 1.4	1-17/32	4-3/4	1-3/4	3-5/8	1/2	9/16	17/32	1-27/32	2-7/16
208	1-7/16 35mm	5.0 2.1	1-11/16 42.9	5-1/8 130.2	1-7/8 47.6	4 101.6	1/2 M12	9/16 14.3	17/32 13.5	2-3/64 46.8	2-3/8 61.9
209	1-1/2 1-5/8 40mm	6.1 6.1 2.7	1-23/32	5-3/8	1-15/16	4-1/8	1/2	5/8	17/32	2-7/32	2-3/4
210	1-11/16 1-3/4 45mm	7.1 6.9 3.0	1-3/4	5-5/8	2	4-3/8	1/2	5/8	17/32	2-7/16	2-7/8
211	1-15/16 2 50mm	9.5 9.3 4.1	1-27/32	6-1/2	2-5/32	5-1/8	5/8	11/16	9/16	2-23/32	3-1/4
212	2-3/16 2-1/4 55mm	11.3 11.1 6.0	1-63/64	6-7/8	2-9/32	5-5/8	5/8	11/16	9/16	2-31/32	3-1/2
214	2-7/16 2-1/2 65mm	16.2 16.0 7.3	2-15/64	7-3/8	2-3/4	5-7/8	5/8	11/16	9/16	3-5/16	3-11/16
215	2-11/16 70mm	18.3 8.0	2-9/32	7-3/4	2-57/64 73.4	6.0	3/4 M18	1 25.4	41/64 16.3	3-5/8 75.4	3-7/8 88.9
216	2-15/16 3 75mm	21.5 21.2 9.4	2-11/32	7-3/4	3-3/32	6	3/4	7/8	19/32	3-53/64	4-3/32
218	3-7/16 3-1/2 85mm	28.0 27.4 12.2	2-31/64	8-7/16	3-11/32	6-3/4	3/4	1	9/16	4-23/64	4-5/8

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# SELECTION/DIMENSIONS



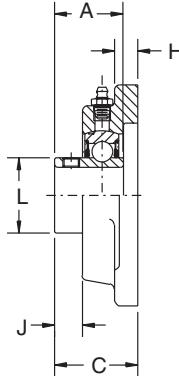
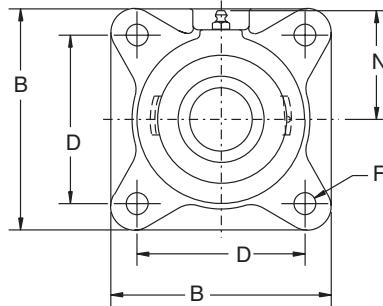
## Setscrew Ball Bearings

### SCMAH AIR HANDLING MEDIUM DUTY 4-BOLT FLANGE BEARINGS

#### Lube Fitting Thread Size:

203 series - 1/4-28 tapered thread

204 series and larger - 1/8-27 NPT



Series	Shaft Size	Part No.	Description
206	1 25mm	<b>053901</b> @	F4B-SCMAH-100 F4B-SCMAH-25M
207	1-3/16 1-1/4 30mm	<b>050132</b> <b>123743</b> @	F4B-SCMAH-103 F4B-SCAH-104 F4B-SCMAH-30M
208	1-7/16 35mm	<b>123760</b> @	F4B-SCMAH-107 F4B-SCMAH-35M
209	1-1/2 1-5/8 40mm	<b>123761</b> @ @	F4B-SCMAH-108 F4B-SCAH-110L F4B-SCMAH-40M
210	1-11/16 1-3/4 45mm	<b>123762</b> <b>123763</b> @	F4B-SCMAH-111 F4B-SCMAH-112 F4B-SCMAH-45M
211	1-15/16 2 50mm	<b>123764</b> @ @	F4B-SCMAH-115 F4B-SCMAH-200 F4B-SCMAH-50M
212	2-3/16 2-1/4 55mm	<b>123765</b> <b>064586</b> @	F4B-SCMAH-203 F4B-SCMAH-204 F4B-SCMAH-55M
214	2-7/16 2-1/2 65mm	<b>123766</b> <b>050662</b> @	F4B-SCMAH-207 F4B-SCMAH-208 F4B-SCMAH-65M
215	2-11/16 70mm	<b>123767</b> @	F4B-SCMAH-211 F4B-SCMAH-70M
216	2-15/16 3 75mm	<b>123768</b> @ @	F4B-SCMAH-215 F4B-SCMAH-300 F4B-SCM-75M
218	3-7/16 3-1/2 85mm	<b>123769</b> <b>057709</b> @	F4B-SCMAH-307 F4B-SCMAH-308 F4B-SCMAH-85M

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### SCMAH AIR HANDLING MEDIUM DUTY 4-BOLT FLANGE BEARINGS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs kgs	A	B	C	D	F Bolt Dia.	H	J	L	N
206	1 25mm	3.0 1.3	1-25/64 35.3	4-1/4 108.0	1-17/32 38.9	3-1/4 82.6	7/16 M10	1/2 12.7	15/32 11.9	1-37/64 40.1	2-3/16 55.6
207	1-3/16 1-1/4 30mm	4.1 1.7	1-17/32 38.9	4-3/4 120.7	1-3/4 44.5	3-5/8 92.1	1/2 M12	9/16 14.3	17/32 13.5	1-27/32 46.8	2-7/16 61.9
208	1-7/16 35mm	5.0 2.1	1-11/16 42.9	5-1/8 130.2	1-7/8 47.6	4 101.6	1/2 M12	9/16 14.3	17/32 13.5	2-3/64 52.0	2-3/8 60.3
209	1-1/2 1-5/8 40mm	6.1 2.7	1-23/32 43.7	5-3/8 136.5	1-15/16 49.2	4-1/8 104.8	1/2 M14	5/8 15.9	17/32 13.5	2-7/32 56.4	2-3/4 69.9
210	1-11/16 1-3/4 45mm	7.1 3.0	1-3/4 44.5	5-5/8 142.9	2 50.8	4-3/8 111.1	1/2 M16	5/8 15.9	17/32 13.5	2-7/16 61.9	2-7/8 73.0
211	1-15/16 2 50mm	9.5 4.1	1-27/32 46.8	6-1/2 165.1	2-5/32 54.8	5-1/8 130.2	5/8 M16	11/16 17.5	9/16 14.3	2-23/32 69.1	3-1/4 82.6
212	2-3/16 2-1/4 55mm	11.3 6.0	1-63/64 50.4	6-7/8 174.6	2-9/32 57.9	5-5/8 142.9	5/8 M16	11/16 17.5	9/16 14.3	2-31/32 75.4	3-1/2 88.9
214	2-7/16 2-1/2 65mm	16.2 7.3	2-15/64 56.8	7-3/8 187.3	2-3/4 69.9	5-7/8 149.2	5/8 M16	11/16 17.5	9/16 14.3	3-5/16 84.1	3-11/16 93.7
215	2-11/16 70mm	18.3 8.0	2-9/32 57.9	7-3/4 196.9	2-57/64 73.4	6 152.4	3/4 M18	1 25.4	41/64 16.3	3-5/8 42.1	3-7/8 98.4
216	2-15/16 3 75mm	21.5 9.4	2-11/32 59.5	7-3/4 196.9	3-3/32 78.6	6 152.4	3/4 M18	7/8 22.2	19/32 15.1	3-53/64 97.2	4-3/32 104.0
218	3-7/16 3-1/2 85mm	28.0 12.2	2-31/64 63.1	8-7/16 214.3	3-11/32 84.9	6-3/4 171.5	3/4 M18	1 25.4	9/16 14.3	4-23/64 110.7	4-5/8 117.5

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# SELECTION/DIMENSIONS



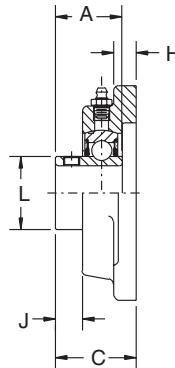
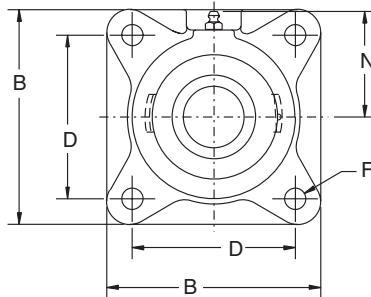

## Setscrew Ball Bearings

### VSC INTERMEDIATE DUTY 4-BOLT FLANGE BEARINGS

#### Lube Fitting Thread Size:

203 series - 1/4-28 tapered thread

204 series and larger - 1/8-27 NPT



Series	Shaft Size	Standard		No-Lube/Sealed for Life (-NL)	
		Part No.	Description	Part No.	Description
203	1/2	<b>125524</b>	F4B-VSC-008	@	F4B-VSC-008-NL
	5/8	<b>125525</b>	F4B-VSC-010	@	F4B-VSC-010-NL
	17mm	<b>125694</b>	F4B-VSC-17M	@	F4B-VSC-17MNL
204	3/4	<b>123625</b>	F4B-VSC-012	@	F4B-VSC-012-NL
	20mm	<b>125695</b>	F4B-VSC-20M	@	F4B-VSC-20M-NL
205	7/8	<b>125526</b>	F4B-VSC-014	@	F4B-VSC-014-NL
	15/16	<b>125527</b>	F4B-VSC-015	@	F4B-VSC-015-NL
	1	<b>123626</b>	F4B-VSC-100	<b>062509</b>	F4B-VSC-100-NL
	25mm	<b>125696</b>	F4B-VSC-25M		F4B-VSC-25M-NL
206	1-1/8	<b>125528</b>	F4B-VSC-102	@	F4B-VSC-102-NL
	1-3/16	<b>123627</b>	F4B-VSC-103	@	F4B-VSC-103-NL
	1-1/4	<b>123634</b>	F4B-VSC-104S	@	F4B-VSC-104S-NL
	30mm	<b>125697</b>	F4B-VSC-30M	@	F4B-VSC-30M-NL
207	1-1/4	<b>123628</b>	F4B-VSC-104	<b>051891</b>	F4B-VSC-104-NL
	1-3/8	<b>125529</b>	F4B-VSC-106	@	F4B-VSC-106-NL
	1-7/16	<b>123629</b>	F4B-VSC-107	<b>050844</b>	F4B-VSC-107-NL
	35mm	<b>125698</b>	F4B-VSC-40M	@	F4B-VSC-40M-NL
208	1-1/2	<b>123630</b>	F4B-VSC-108	<b>051892</b>	F4B-VSC-108-NL
	40mm	<b>125699</b>	F4B-VSC-40M	@	F4B-VSC-40M-NL
209	1-11/16	<b>125530</b>	F4B-VSC-111	<b>050836</b>	F4B-VSC-111-NL
	1-3/4	<b>125531</b>	F4B-VSC-112	@	F4B-VSC-112-NL
	45mm	<b>125700</b>	F4B-VSC-45M	@	F4B-VSC-45M-NL
210	1-15/16	<b>123631</b>	F4B-VSC-115	@	F4B-VSC-115-NL
	2	<b>123632</b>	F4B-VSC-200	@	F4B-VSC-200-NL
	50mm	<b>125701</b>	F4B-VSC-50M	@	F4B-VSC-50M-NL
211	2	<b>123652</b>	F4B-VSC-200L	@	F4B-VSC-200L-NL
	2-3/16	<b>123633</b>	F4B-VSC-203	@	F4B-VSC-203-NL
	55mm	<b>125702</b>	F4B-VSC-55M	@	F4B-VSC-55M-NL

@Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### VSC INTERMEDIATE DUTY 4-BOLT FLANGE BEARINGS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kg	A	B	C	D	F Bolt Dia.	H	J	L	N
203	1/2	1.08	15/16	3	1-3/16	2-1/8	3/8	7/16	11/32	31/32	1-11/16
	5/8	1.00		23.8	76.2	30.2	M10	11.1	8.7	24.6	42.9
	17mm	0.48				54.0					
						63.5					
204	3/4	1.50	1-1/16	3-3/8	1-3/8	2-1/2	3/8	7/16	25/64	1-1/8	1-15/16
	20mm	0.67	27.0	85.7	34.9	63.5	M10	11.1	9.9	28.6	49.2
205	7/8	1.98	1-3/32	3-3/4	1-23/64	2-3/4	7/16	1/2	25/64	1-21/64	2-1/16
	15/16	1.86									
	1	1.62									
	25mm	0.84	27.8	95.3	34.5	69.9	M10	12.7	9.9	33.7	52.4
206	1-1/8	2.78	1-19/64	4-1/4	1-17/32	3-1/4	7/16	1/2	15/32	1-37/64	2-3/16
	1-3/16	2.68									
	1-1/4	2.50									
	30mm	1.19	32.9	108.0	38.9	82.6	M10	12.7	11.9	40.1	55.6
207	1-1/4	3.50	1-7/16	4-3/4	1-3/4	3-5/8	1/2	9/16	17/32	1-27/32	2-7/16
	1-3/8	2.88									
	1-7/16	2.50									
	35mm	1.28	36.5	120.7	44.5	92.1	M12	14.3	13.5	46.8	61.9
208	1-1/2	4.50	1-9/16	5-1/8	1-7/8	4	1/2	9/16	17/32	2-3/64	2-3/8
	40mm	2.00	39.7	130.2	47.6	101.6	M12	14.3	13.5	52.0	60.3
209	1-11/16	5.45	1-19/32	5-3/8	1-15/16	4-1/8	1/2	5/8	17/32	2-7/32	2-3/4
	1-3/4	5.35									
	45mm	2.42	40.5	136.5	49.2	104.8	M14	15.9	13.5	56.4	69.9
210	1-15/16	6.25	1-5/8	5-5/8	2	4-3/8	1/2	5/8	17/32	2-7/16	2-7/8
	2	6.00									
	50mm	2.33	41.3	142.9	50.8	111.1	M16	15.9	13.5	61.9	73.0
211	2	9.28	1-23/32	6-1/2	2-5/32	5-1/8	5/8	11/16	9/16	2-23/32	3-1/4
	2-3/16	9.00									
	55mm	4.12	43.7	165.1	54.8	130.2	M16	17.5	14.3	69.1	82.6

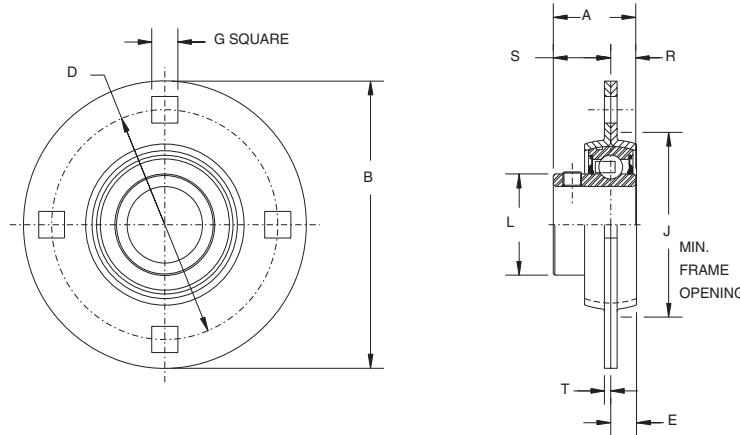
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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SL LIGHT DUTY 4-BOLT FLANGE BEARINGS



Series	Shaft Size	Part No.	Description
208	1-1/2 40mm	<b>128088</b> @	F4B-SL-108 F4B-SL-40M
210	1-15/16 2 50mm	<b>128089</b> <b>128090</b> @	F4B-SL-115 F4B-SL-200 F4B-SL-50M
211	2 2-3/16 55mm	<b>128182</b> <b>128091</b> @	F4B-SL-200L F4B-SL-203 F4B-SL-55M

@ Assembled to order

# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SL LIGHT DUTY 4-BOLT FLANGE BEARINGS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kg.	A	B	D	E	G*	J	L	R	S	T	Housing Radial Load Rating (lbs)
208	1-1/2 40mm	2.64 1.15	1-9/16 39.7	5-13/16 147.6	4-11/16 119.1	13/32 10.3	17/32 13.5	3-9/16 1.55	2-3/64 52.0	15/32 11.3	13/32 27.8	0.134 3.4	1,700 7,556
210	1-15/16 2 50mm	2.95 2.86 1.28	1-5/8 41.3	6-1/8 155.6	5 127.0	7/16 11.1	17/32 13.5	4 1.74	2-7/16 61.9	15/32 11.3	1-5/32 29.4	0.149 3.8	1,900 8,444
211	2 2-3/16 55mm	3.73 3.63 1.62	1-23/32 43.7	6-9/16 166.7	5-7/16 138.1	15/32 11.9	17/32 13.5	4-7/16 1.93	2-23/32 69.1	1/2 12.7	1-7/32 31.0	0.149 3.8	2,300 10,222

\* Mounting bolt holes will accept either carriage or machine bolts.

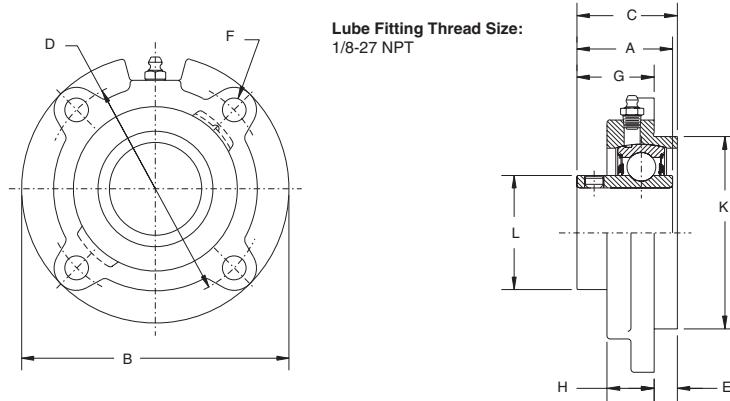
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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC NORMAL DUTY PILOTED FLANGE BEARINGS



Series	Shaft Size	Part No.	Description
206	1-1/16	<b>124578</b>	FC-SC-101
	1-1/8	<b>124582</b>	FC-SC-102
	1-3/16	<b>124579</b>	FC-SC-103
	1-1/4	<b>124587</b>	FC-SC-104S
	30mm	<b>125865</b>	FC-SC-30M
207	1-1/4	<b>124224</b>	FC-SC-104
	1-5/16	<b>124237</b>	FC-SC-105
	1-3/8	<b>124235</b>	FC-SC-106
	1-7/16	<b>124236</b>	FC-SC-107
	35mm	<b>125866</b>	FC-SC-35M
208	1-1/2	<b>124225</b>	FC-SC-108
	1-5/8	<b>124226</b>	FC-SC-110
	40mm	<b>125867</b>	FC-SC-40M
209	1-5/8	@	FC-SC-110L
	1-11/16	<b>124227</b>	FC-SC-111
	1-3/4	<b>124228</b>	FC-SC-112
	45mm	<b>125868</b>	FC-SC-45M
210	1-15/16	<b>124229</b>	FC-SC-115
	2	<b>124230</b>	FC-SC-200
	50mm	<b>125869</b>	FC-SC-50M
211	2	<b>126175</b>	FC-SCM-200
	2-3/16	<b>124231</b>	FC-SC-203
	2-1/4	<b>124232</b>	FC-SC-204
	55mm	<b>125870</b>	FC-SC-55M
212	2-1/4	<b>126177</b>	FC-SCM-204
	2-7/16	<b>124233</b>	FC-SC-207
	60mm	<b>125871</b>	FC-SC-60M
214	2-1/2	<b>126179</b>	FC-SCM-208
	2-11/16	<b>124729</b>	FC-SC-211
	70mm	<b>125872</b>	FC-SC-70M

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC NORMAL DUTY PILOTED FLANGE BEARINGS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight - lbs. kgs.	A	B	C	D	D	E	F Bolt Dia.	G	H	K*	L
206	1-1/16	3.2	1-25/64	4-3/8	1-1/2	3-5/8	3-5/8	1/4	3/8	1-1/4	13/16	3	1-37/64
	1-1/8	3.1											
	1-3/16	3.0											
	1-1/4	2.9											
	30mm	1.3	35.3	111.1	38.1	92.1	92.1	6.4	M10	31.8	20.6	76.2	40.1
207	1-1/4	4.2	1-17/32	5	1-49/64	4-1/8	4-1/8	3/8	3/8	1-25/64	27/32	3-3/8	1-27/32
	1-5/16	4.1											
	1-3/8	4.0											
	1-7/16	3.9											
	35mm	1.8	38.9	127.0	44.8	104.8	104.8	9.5	M10	35.3	21.4	85.7	46.8
208	1-1/2	4.6	1-11/16	5-1/4	1-57/64	4-3/8	4-3/8	7/16	7/16	1-29/64	57/64	3-5/8	2-3/64
	1-5/8	4.5											
	40mm	2.0	42.9	133.4	48.0	111.1	111.1	11.1	M12	36.9	22.6	92.1	52.0
209	1-5/8	5.6	1-23/32	5-3/4	1-57/64	4-3/4	4-3/4	7/16	1/2	1-29/64	29/32	4	2-7/32
	1-11/16	5.5											
	1-3/4	5.4											
	45mm	2.4	43.7	146.1	48.0	120.7	120.7	11.1	M12	36.9	23.0	101.6	56.4
210	1-15/16	6.4	1-3/4	6-1/8	1-61/64	5-1/8	5-1/8	15/32	1/2	1-31/64	59/64	4-1/4	2-7/16
	2	6.3											
	50mm	2.9	44.5	155.6	49.6	130.2	130.2	11.9	M12	37.7	23.5	108.0	61.9
211	2	7.3	1-27/32	6-3/8	2-7/32	5-3/8	5-3/8	5/8	1/2	1-19/32	1	4-1/2	2-23/32
	2-3/16	7.2											
	2-1/4	7.1											
	55mm	3.3	46.8	161.9	56.4	136.5	136.5	15.9	M12	40.5	25.4	114.3	69.1
212	2-1/4	9.6	1-63/64	7-1/8	2-29/64	6	6	7/8	1/2	1-37/64	1	5	2-31/32
	2-7/16	9.5											
	60mm	4.3	50.4	181.0	62.3	152.40	152.40	22.2	M12	40.1	25.4	127.0	75.4
214	2-1/2	13.0	2-15/64	7-5/8	2-49/64	6-1/2	6-1/2	1-1/8	1/2	1-41/64	1-1/16	5-1/2	3-5/16
	2-11/16	12.9											
	70mm	5.5	56.8	193.7	70.2	165.1	165.1	28.6	M12	41.7	27.0	139.7	84.1

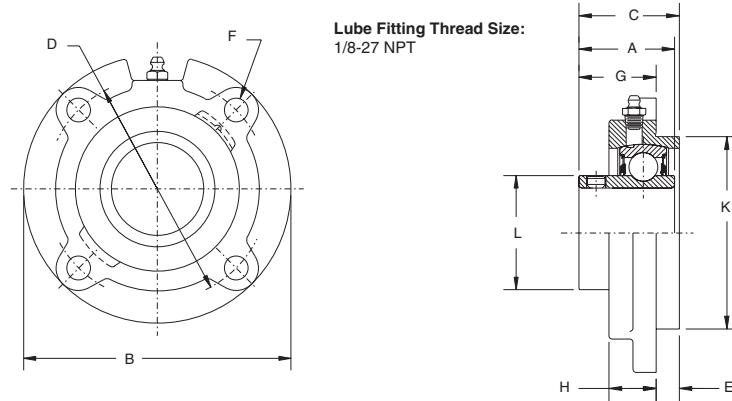
\*+0.000, -0.002" \* +0.00 -0.05mm

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# SELECTION/DIMENSIONS




## Setscrew Ball Bearings SCM MEDIUM DUTY PILOTED FLANGE BEARINGS



Series	Shaft Size	Part No.	Description
206	1 25mm	<b>126167</b> <b>125940</b>	FC-SCM-100 FC-SCM-25M
207	1-3/16 1-1/4 30mm	<b>126168</b> <b>124224</b> <b>125941</b>	FC-SCM-103 FC-SC-104 FC-SCM-30M
208	1-7/16 1-1/2 35mm	<b>126170</b> <b>126171</b> <b>125942</b>	FC-SCM-107 FC-SCM-108 FC-SCM-35M
209	1-1/2 1-5/8 40mm	<b>056492</b> @ <b>125943</b>	FC-SCM-108L FC-SC-110L FC-SCM-40M
210	1-11/16 1-3/4 45mm	<b>126172</b> <b>126173</b> <b>125944</b>	FC-SCM-111 FC-SCM-112 FC-SCM-45M
211	1-15/16 2 50mm	<b>126174</b> <b>126175</b> <b>125945</b>	FC-SCM-115 FC-SCM-200 FC-SCM-50M
212	2-3/16 2-1/4 55mm	<b>126176</b> <b>126177</b> <b>125946</b>	FC-SCM-203 FC-SCM-204 FC-SCM-55M
214	2-7/16 2-1/2 65mm	<b>126178</b> <b>126179</b> <b>125947</b>	FC-SCM-207 FC-SCM-208 FC-SCM-65M
216	2-15/16 3 75mm	<b>126180</b> <b>126182</b> <b>125948</b>	FC-SCM-215 FC-SCM-300 FC-SCM-75M
218	3-7/16 3-1/2 85mm	<b>126183</b> <b>126184</b> <b>125949</b>	FC-SCM-307 FC-SCM-308 FC-SCM-85M

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SCM MEDIUM DUTY PILOTED FLANGE BEARINGS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kgs.	A	B	C	D	E	F Bolt Dia.	G	H	K*	L
206	1 25mm	3.3 1.4	1-25/64 35.3	4-3/8 111.1	1-1/2 38.1	3-5/8 92.1	1/4 6.4	3/8 M10	1-1/4 31.8	13/16 20.6	3 76.2	1-37/64 40.1
207	1-3/16 1-1/4 30mm	4.2 4.2 1.9	1-17/32 38.9	5 127.0	44.8	104.8	9.5	3/8 M10	1-25/64 35.3	27/32 21.4	3-3/8 85.7	1-27/32 46.8
208	1-7/16 1-1/2 35mm	4.8 4.6 2.1	1-11/16 42.9	5-1/4 133.4	48.0	111.1	11.1	7/16 M12	7/16 36.9	1-29/64 22.6	3-5/8 92.1	2-3/64 52.0
209	1-1/2 1-5/8 40mm	5.6 5.6 2.5	1-23/32 43.7	5-3/4 146.1	48.0	120.7	11.1	1/2 M12	1-29/64 36.9	29/32 23.0	4 101.6	2-7/32 56.4
210	1-11/16 1-3/4 45mm	6.4 6.3 2.9	1-3/4 44.5	6-1/8 155.6	49.6	130.2	11.9	15/32 M12	1-31/64 37.7	59/64 23.4	4-1/4 108.0	2-7/16 61.9
211	1-15/16 2 50mm	7.6 7.4 3.4	1-27/32 46.8	6-3/8 161.9	56.4	136.5	15.9	5/8 M12	1-19/32 40.5	1 25.4	4-1/2 114.3	2-23/32 69.1
212	2-3/16 2-1/4 55mm	9.5 9.8 4.4	1-63/64 50.4	7-1/8 181.0	62.3	152.4	22.2	1/2 M12	1-37/64 40.1	1 25.4	5 127.0	2-31/32 75.4
214	2-7/16 2-1/2 65mm	13.2 13.0 5.9	2-15/64 56.8	7-5/8 193.7	70.2	165.1	28.6	1/2 M12	1-41/64 41.7	1-1/16 27.0	5-1/2 139.7	3-5/16 84.1
216	2-15/16 3 75mm	18.8 18.6 8.5	2-11/64 57.9	8-3/4 222.3	77.0	190.5	31.8	5/8 M16	1-25/32 45.2	1-3/16 30.2	6-3/8 161.9	3-53/64 92.1
218	3-7/16 3-1/2 85mm	28.7 28.5 13.5	2-31/64 63.1	10-1/4 260.4	83.7	219.1	34.9	3/4 M18	2-11/64 55.2	1-5/8 41.3	7-3/8 187.3	4-23/64 110.7

\*+.000-.002", +0.00 -0.05mm

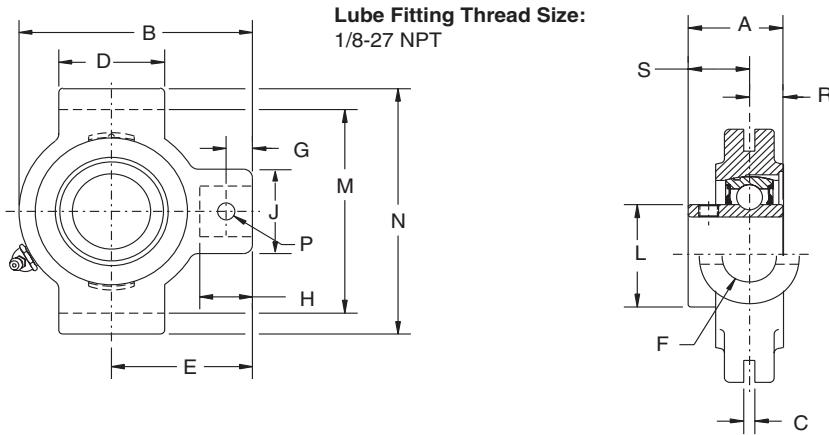
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# SELECTION/DIMENSIONS




## Setscrew Ball Bearings

### SC NORMAL DUTY NARROW SLOT TAKE-UP BEARINGS



Series	Shaft Size	Standard		No Lube/Sealed for Life (-NL)	
		Part No.	Description	Part No.	Description
204	1/2	<b>125328</b>	NSTU-SC-008	@	NSTU-SC-008-NL
	5/8	<b>125329</b>	NSTU-SC-010	@	NSTU-SC-010-NL
	3/4	<b>125050</b>	NSTU-SC-012	@	NSTU-SC-012-NL
	20mm	<b>125900</b>	NSTU-SC-20M	@	NSTU-SC-20M-NL
205	7/8	<b>125365</b>	NSTU-SC-014	@	NSTU-SC-014-NL
	15/16	<b>125051</b>	NSTU-SC-015	@	NSTU-SC-015-NL
	1	<b>125052</b>	NSTU-SC-100	<b>125054</b>	NSTU-SC-100-NL
	25mm	<b>125901</b>	NSTU-SC-25M	@	NSTU-SC-25M-NL
206	1-1/16	<b>125366</b>	NSTU-SC-101	@	NSTU-SC-101-NL
	1-1/8	<b>125367</b>	NSTU-SC-102	@	NSTU-SC-102-NL
	1-3/16	<b>125153</b>	NSTU-SC-103	<b>052194</b>	NSTU-SC-103-NL
	1-1/4	<b>123174</b>	NSTU-SC-104S	@	NSTU-SC-104S-NL
	30mm	<b>125902</b>	NSTU-SC-30M	@	NSTU-SC-30M-NL
207	1-1/4	<b>125154</b>	NSTU-SC-104	<b>058897</b>	NSTU-SC-104-NL
	1-5/16	<b>125368</b>	NSTU-SC-105	@	NSTU-SC-105-NL
	1-3/8	<b>125369</b>	NSTU-SC-106	<b>125378</b>	NSTU-SC-106-NL
	1-7/16	<b>125155</b>	NSTU-SC-107	<b>052199</b>	NSTU-SC-107-NL
	35mm	<b>125903</b>	NSTU-SC-35M	@	NSTU-SC-35M-NL

@ Assembled to order

See B15-9 for Take-Up Frames

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC NORMAL DUTY NARROW SLOT TAKE-UP BEARINGS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kgs.	Take-Up Frame No. Ref.	A	B	C *	D	E	F Screw Dia	G	H	J	L	M #	N	P Pin Dia	R	S
204	1/2	1.6	NS210	1-5/32	3-1/2	1/4	1-1/2	2-3/16	3/4	7/16	7/8	1-3/8	1-1/8	2-5/8	3-1/8	5/16	27/64	47/64
	5/8	1.5																
	3/4	1.4																
	20mm	0.8		29.4	88.9	6.4	38.1	55.6	19.1	11.1	22.2	34.9	28.6	66.7	79.4	7.9	10.7	18.7
205	7/8	1.7	NS210	1-3/16	3-9/16	1/4	1-1/2	2-3/16	3/4	7/16	7/8	1-3/8	1-21/64	2-5/8	3-1/8	5/16	27/64	49/64
	15/16	1.6																
	1	1.5																
	25mm	0.7		30.2	90.5	6.4	38.1	55.6	19.1	11.1	22.2	34.9	33.7	66.7	79.4	7.9	10.7	19.4
206	1-1/16	2.9	NS308	1-25/64	4-5/16	1/4	2-1/2	2-11/16	3/4	1/2	15/16	1-3/8	1-37/64	3-1/2	4-1/8	5/16	31/64	29/32
	1-1/8	2.8																
	1-3/16	2.7																
	1-1/4	2.6																
207	30mm	1.2		35.3	109.5	6.4	63.5	68.3	19.1	12.7	23.8	34.9	40.1	88.9	104.8	7.9	12.3	23
	1-1/4	2.8	NS308	1-17/32	4-1/2	1/4	2-1/2	2-11/16	3/4	1/2	15/16	1-3/8	1-27/32	3-1/2	4-1/8	5/16	1/2	1-1/32
	1-5/16	2.7																
	1-3/8	2.6																
207	1-7/16	2.5																
	35mm	1.2		38.9	114.3	6.4	63.5	68.3	19.1	12.7	23.8	34.9	46.8	88.9	104.8	7.9	12.7	26.2

\*+ or -.015" + pr -.38mm

#+.010, -.020" +.25mm, -.50mm

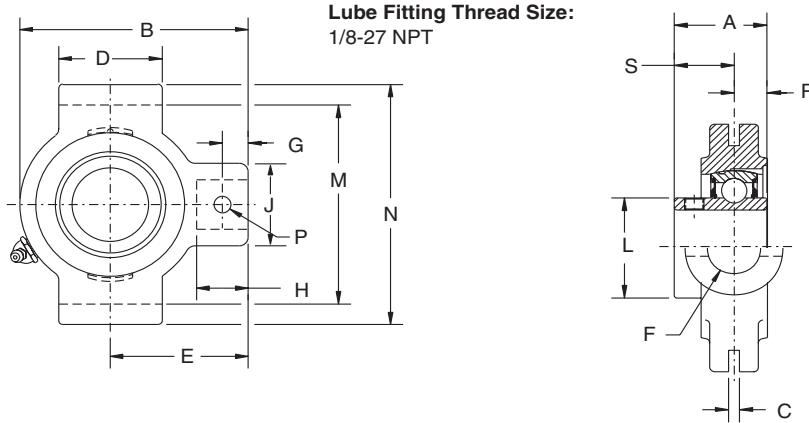
# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### SC NORMAL DUTY NARROW SLOT TAKE-UP BEARINGS



Series	Shaft Size	Standard		Sealed For Life	
		Part No.	Description	Part No.	Description
208	1-1/2	<b>125156</b>	NSTU-SC-108	@	NSTU-SC-108-NL
	1-5/8	<b>125370</b>	NSTU-SC-110	@	NSTU-SC-110-NL
	40mm	<b>125904</b>	NSTU-SC-40M	@	NSTU-SC-40M-NL
209	1-5/8	@	NSTU-SC-110L	@	NSTU-SC-110L-NL
	1-11/16	<b>125157</b>	NSTU-SC-111	<b>052939</b>	NSTU-SC-111-NL
	1-3/4	<b>125371</b>	NSTU-SC-112	@	NSTU-SC-112-NL
	45mm	<b>125905</b>	NSTU-SC-45M	@	NSTU-SC-45M-NL
210	1-15/16	<b>125158</b>	NSTU-SC-115	<b>125159</b>	NSTU-SC-115-NL
	2	<b>125372</b>	NSTU-SC-200	@	NSTU-SC-200-NL
	50mm	<b>125906</b>	NSTU-SC-50M	@	NSTU-SC-50M-NL
211	2	<b>135171</b>	NSTU-SCM-200	@	NSTU-SCM-200-NL
	2-3/16	<b>125160</b>	NSTU-SC-203	@	NSTU-SC-203-NL
	2-1/4	<b>125373</b>	NSTU-SC-204	@	NSTU-SC-204-NL
	55mm	<b>125907</b>	NSTU-SC-55M	@	NSTU-SC-55M-NL
212	2-1/4	<b>135172</b>	NSTU-SCM-204	@	NSTU-SCM-204-NL
	2-7/16	<b>125162</b>	NSTU-SC-207	@	NSTU-SC-207-NL
	60mm	<b>125908</b>	NSTU-SC-60M	@	NSTU-SC-60M-NL

@ Assembled to order

See B15-9 for Take-Up Frames

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### SC NORMAL DUTY NARROW SLOT TAKE-UP BEARINGS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kgs.	Take-Up Frame No. Ref.	A	B	C *	D	E	F Screw Dia	G	H	J	L	M #	N	P Pin Dia	R	S
208	1-1/2	4.7	NS400	1-11/16	5-3/8	5/16	3	3-1/4	7/8	21/32	1-5/32	1-5/8	2-3/64	4	4-3/4	3/8	19/32	1-3/32
	1-5/8	4.6		42.9	136.5	7.9	76.2	82.6	22.2	16.7	29.4	41.3	52.0	101.6	120.7	9.5	15.1	27.8
	40mm	2.1																
209	1-5/8	4.9	NS400	1-23/32	5-7/16	5/16	3	3-1/4	7/8	23/32	1-7/32	1-5/8	2-7/32	4	4-3/4	3/8	19/32	1-1/8
	1-11/16	4.8																
	1-3/4	4.7		43.7	138.1	7.9	76.2	82.6	22.2	18.3	31.0	41.3	56.4	101.6	120.7	9.5	15.1	28.6
210	1-15/16	4.9	NS400	1-3/4	5-1/2	5/16	3	3-1/4	7/8	19/32	1-3/32	1-5/8	2-7/16	4	4-3/4	3/8	19/32	1-5/32
	2	4.8		44.5	139.7	7.9	76.2	82.6	22.2	15.1	27.8	41.3	61.9	101.6	120.7	9.5	15.1	29.4
	50mm	2.2																
211	2	6.8	NS407	1-27/32	6-1/8	5/16	3-1/2	3-5/8	1	11/16	1-9/32	1-3/4	2-23/32	4-7/16	5-3/8	7/16	5/8	1-7/32
	2-3/16	6.6																
	2-1/4	6.5		46.8	155.6	7.9	88.9	92.1	25.4	17.5	32.5	44.5	69.1	112.7	136.5	11.1	15.9	31.0
212	2-1/4	8.7	NS415	1-63/64	6-11/16	5/16	3-3/4	3-7/8	1	11/16	1-9/32	1-5/8	2-31/32	4-15/16	5-3/4	7/16	43/64	1-5/16
	2-7/16	8.4		50.4	169.9	7.9	95.3	98.4	25.4	17.5	32.5	41.3	75.4	125.4	146.1	11.1	17.1	33.3
	60mm	4.9																

\*+/- .015" +/- .38mm

#+.010, -.020" +.25mm, -.50mm

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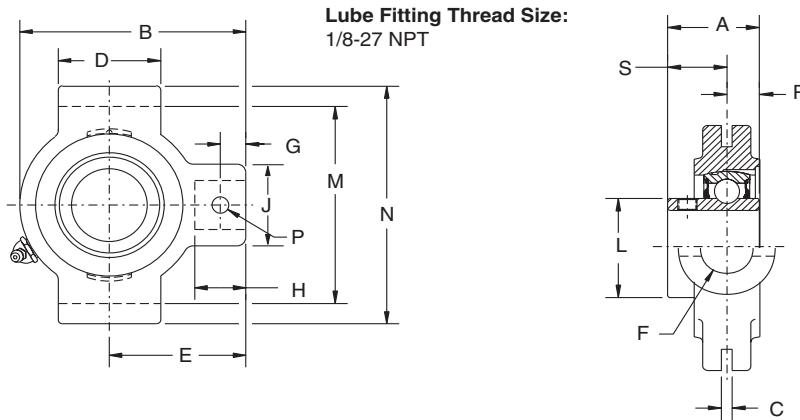
MODIFICATION/ACCESSORIES  
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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SCM MEDIUM DUTY NARROW SLOT TAKE-UP BEARINGS



Series	Shaft Size	Part No.	Description
206	1 25mm	<b>135102</b> <b>125980</b>	NSTU-SCM-100 NSTU-SCM-25M
207	1-3/16 1-1/4 30mm	<b>135081</b> <b>125154</b> <b>125981</b>	NSTU-SCM-103 NSTU-SC-104 NSTU-SCM-30M
208	1-7/16 35mm	<b>135105</b> <b>125982</b>	NSTU-SCM-107 NSTU-SCM-35M
209	1-1/2 1-5/8 40mm	<b>135106</b> @ <b>125983</b>	NSTU-SCM-108 NSTU-SC-110L NSTU-SCM-40M
210	1-11/16 1-3/4 45mm	<b>135107</b> <b>135170</b> <b>125984</b>	NSTU-SCM-111 NSTU-SCM-112 NSTU-SCM-45M
211	1-15/16 2 50mm	<b>135109</b> <b>135171</b> <b>125985</b>	NSTU-SCM-115 NSTU-SCM-200 NSTU-SCM-50M
212	2-3/16 2-1/4 55mm	<b>135111</b> <b>135172</b> <b>125986</b>	NSTU-SCM-203 NSTU-SCM-204 NSTU-SCM-55M

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SCM MEDIUM DUTY NARROW SLOT TAKE-UP BEARINGS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kgs.	Take-Up Frame No. Ref.	A	B	C*	D	E	F Screw Dia.	G	H	J	L	M#	N	P Pin Dia.	R	S
206	1 25mm	3.0 1.2	NS308	1-25/64 35.3	4-5/16 109.5	1/4 6.4	2-1/2 63.5	2-11/16 68.3	3/4 19.1	1/2 12.7	15/16 23.8	1-3/8 34.9	1-37/64 40.1	3-1/2 88.9	4-1/8 104.8	5/16 7.9	31/64 12.3	29/32 23.0
207	1-3/16 1-1/4 30mm	2.9 2.8 1.3	NS308	1-17/32 38.9	4-1/2 114.3	1/4 6.4	2-1/2 63.5	2-11/16 68.3	3/4 19.1	1/2 12.7	15/16 23.8	1-3/8 34.9	1-27/32 46.8	3-1/2 88.9	4-1/8 104.8	5/16 7.9	1/2 12.7	1-1/32 26.2
208	1-7/16 35mm	4.7 2.2	NS400	1-11/16 42.9	5-3/8 136.5	5/16 7.9	3 76.2	3-1/4 82.6	7/8 22.2	21/32 16.7	1-5/32 29.4	1-5/8 41.3	2-3/64 52.0	4 101.60	4-3/4 120.7	3/8 9.5	19/32 15.1	1-3/32 27.8
209	1-1/2 1-5/8 40mm	5.0 4.9 2.3	NS400	1-23/32 43.7	5-7/16 138.1	5/16 7.9	3 76.2	3-1/4 82.6	7/8 22.2	23/32 18.3	1-7/32 31.0	1-5/8 41.3	2-7/32 56.4	4 101.60	4-3/4 120.7	3/8 9.5	19/32 15.1	1-1/8 28.6
210	1-11/16 1-3/4 45mm	5.3 5.2 2.4	NS400	1-3/4 44.5	5-1/2 139.7	5/16 7.9	3 76.2	3-1/4 82.6	7/8 22.2	19/32 15.1	1-3/32 27.8	1-5/8 41.3	2-7/16 61.9	4 101.60	4-3/4 120.7	3/8 9.5	19/32 15.1	1-5/32 29.4
211	1-15/16 2 50mm	7.0 6.8 3.2	NS407	1-27/32 46.8	6-1/8 155.6	5/16 7.9	3-1/2 88.9	3-5/8 92.1	1 25.4	11/16 17.5	1-9/32 32.5	1-3/4 44.5	2-23/32 69.1	4-7/16 112.7	5-3/8 136.5	7/16 11.1	5/8 15.9	1-7/32 31.0
212	2-3/16 2-1/4 55mm	8.9 8.7 4.0	NS415	1-63/64 50.4	6-11/16 169.9	5/16 7.9	3-3/4 95.3	3-7/8 98.4	1 25.4	11/16 17.5	1-9/32 32.5	1-5/8 41.3	2-31/32 75.4	4-15/16 125.4	5-3/4 146.1	7/16 11.1	43/64 17.1	1-5/16 33.3

#+ or -.015", + or -.38mm"

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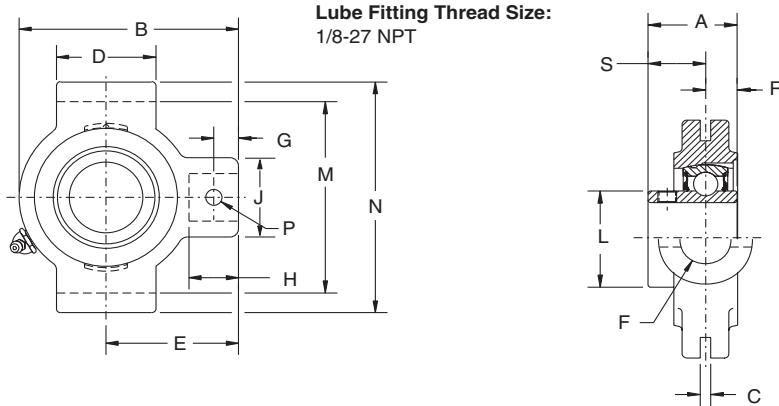
# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### VSC INTERMEDIATE DUTY NARROW SLOT TAKE-UP BEARINGS



Series	Shaft Size	Part No.	Description
204	3/4 20mm	<b>125533</b> @	NSTU-VSC-012 NSTU-VSC-20M
205	7/8 15/16 1 25mm	<b>125534</b> <b>125535</b> <b>125536</b> @	NSTU-VSC-014 NSTU-VSC-015 NSTU-VSC-100 NSTU-VSC-25M
206	1-1/8 1-3/16 1-1/4 30mm	<b>125537</b> <b>125538</b> <b>125540</b> @	NSTU-VSC-102 NSTU-VSC-103 NSTU-VSC-104S NSTU-VSC-30M
207	1-1/4 1-3/8 1-7/16 35mm	<b>125539</b> <b>125541</b> <b>123680</b> @	NSTU-VSC-104 NSTU-VSC-106 NSTU-VSC-107 NSTU-VSC-35M
208	1-1/2 40mm	<b>125542</b> @	NSTU-VSC-108 NSTU-VSC-40M
209	1-11/16 1-3/4 45mm	<b>125543</b> <b>125544</b> @	NSTU-VSC-111 NSTU-VSC-112 NSTU-VSC-45M
210	1-15/16 2 50mm	<b>125545</b> <b>125546</b> @	NSTU-VSC-115 NSTU-VSC-200 NSTU-VSC-50M
211	2 2-3/16 55mm	<b>125547</b> <b>125548</b> @	NSTU-VSC-200 NSTU-VSC-203 NSTU-VSC-55M

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### VSC INTERMEDIATE DUTY NARROW SLOT TAKE-UP BEARINGS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kg.	Take-Up Frame No. Ref.	A	B	C*	D	E	F Screw Dia.	G	H	J	L	M#	N	P Pin Dia.	R	S
204	3/4 20mm	1.25 0.58	NS210	1-1/16 27.0	3-1/2 88.9	1/4 6.4	1-1/2 38.1	2-3/16 55.6	3/4 19.1	7/16 11.1	7/8 22.2	1-3/8 34.9	1-1/8 28.6	2-5/8 66.7	3-1/8 79.4	5/16 7.9	21/64 8.3	47/64 18.7
205	7/8	1.68	NS210	1-3/32	3-9/16	1/4	1-1/2	2-3/16	3/4	7/16	7/8	1-3/8	1-21/64	2-5/8	3-1/8	5/16	21/64	49/64
	15/16	1.58																
	1 25mm	1.48		27.8	90.5	6.4	38.1	55.6	19.1	11.1	22.2	34.9	33.7	66.7	79.4	7.9	8.3	19.4
206	1-1/8	2.78	NS308	1-19/64	4-5/16	1/4	2-1/2	2-11/16	3/4	1/2	15/16	1-3/8	1-37/64	3-1/2	4-1/8	5/16	25/64	29/32
	1-3/16	2.58																
	1-1/4 30mm	2.48		32.9	109.5	6.4	63.5	68.3	19.1	12.7	23.8	34.9	40.1	88.9	104.8	7.9	9.9	23.0
207	1-1/4	2.78	NS308	1-7/16	4-1/2	1/4	2-1/2	2-11/16	3/4	1/2	15/16	1-3/8	1-27/32	3-1/2	4-1/8	5/16	13/32	1-1/32
	1-3/8	2.58																
	1-7/16 35mm	2.48		36.5	114.3	6.4	63.5	68.3	19.1	12.7	23.8	34.9	46.8	88.9	104.8	7.9	10.3	26.2
208	1-1/2 40mm	4.68	NS400	1-9/16 39.7	5-3/8 136.5	5/16 7.9	3	3-1/4 82.6	7/8 22.2	21/32 16.7	1-5/32 29.4	1-5/8 41.3	2-3/64 52.0	4 101.6	4-3/4 120.7	3/8 9.5	15/32 11.9	1-3/32 27.8
	2.16																	
	4.68			40.5	138.1	7.9	76.2	82.6	22.2	18.3	31.0	41.3	56.4	101.6	120.7	9.5	11.9	28.6
209	1-11/16	4.78	NS400	1-19/32	5-7/16	5/16	3	3-1/4	7/8	23/32	1-7/32	1-5/8	2-7/32	4	4-3/4	3/8	15/32	1-1/8
	1-3/4	4.68																
	45mm	2.20																
210	1-15/16 2 50mm	4.88	NS400	1-5/8	5-1/2	5/16	3	3-1/4	7/8	19/32	1-3/32	1-5/8	2-7/16	4	4-3/4	3/8	15/32	1-5/32
	4.78																	
	2.25			41.3	139.7	7.9	76.2	82.6	22.2	115.1	27.8	41.3	61.9	101.6	120.7	9.5	11.9	29.4
211	2	6.78	NS407	1-23/32	6-1/8	5/16	3-1/2	3-5/8	1	11/16	1-9/32	1-3/4	2-23/32	4-7/16	5-3/8	7/16	1/2	1-7/32
	2-3/16	6.58																
	55mm	3.13		43.7	155.6	7.9	88.9	92.1	25.4	17.5	32.5	44.5	69.1	112.7	136.5	11.1	12.7	31.0

\* + or -.015, + or -.38mm

#+.010, -.020° +.25mm, -.50mm

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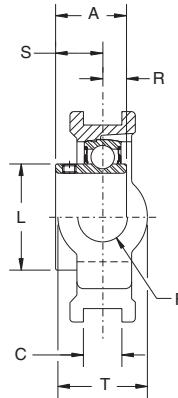
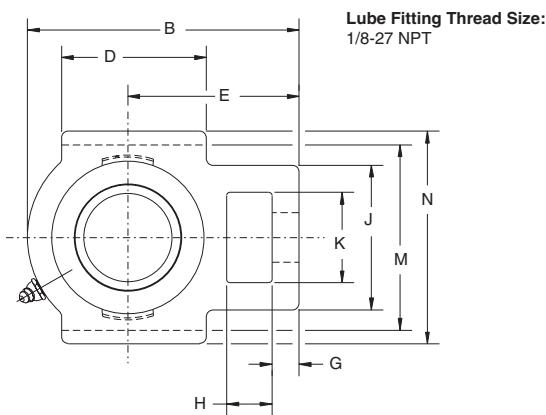
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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC NORMAL DUTY WIDE SLOT TAKE-UP BEARINGS



Series	Shaft Size	Standard		No Lube/Sealed for Life (-NL)	
		Part No.	Description	Part No.	Description
204	1/2	<b>125343</b>	WSTU-SC-008	@	WSTU-SC-008-NL
	5/8	<b>125344</b>	WSTU-SC-010	@	WSTU-SC-010-NL
	3/4	<b>125010</b>	WSTU-SC-012	@	WSTU-SC-012-NL
	20mm	<b>125910</b>	WSTU-SC-20M	@	WSTU-SC-20M-NL
205	7/8	<b>125356</b>	WSTU-SC-014	@	WSTU-SC-014-NL
	15/16	<b>125011</b>	WSTU-SC-015	@	WSTU-SC-015-NL
	1	<b>125012</b>	WSTU-SC-100	@	WSTU-SC-100-NL
	25mm	<b>125911</b>	WSTU-SC-25M	@	WSTU-SC-25M-NL
206	1-1/16	<b>125357</b>	WSTU-SC-101	@	WSTU-SC-101-NL
	1-1/8	<b>125358</b>	WSTU-SC-102	@	WSTU-SC-102-NL
	1-3/16	<b>125113</b>	WSTU-SC-103	@	WSTU-SC-103-NL
	1-1/4	<b>123175</b>	WSTU-SC-104S	@	WSTU-SC-104S-NL
	30mm	<b>125912</b>	WSTU-SC-30M	@	WSTU-SC-30M-NL
207	1-1/4	<b>125360</b>	WSTU-SC-104	@	WSTU-SC-104-NL
	1-5/16	<b>125359</b>	WSTU-SC-105	@	WSTU-SC-105-NL
	1-3/8	<b>125361</b>	WSTU-SC-106	@	WSTU-SC-106-NL
	1-7/16	<b>125114</b>	WSTU-SC-107	<b>050846</b>	WSTU-SC-107-NL
	35mm	<b>125913</b>	WSTU-SC-35M	@	WSTU-SC-35M-NL
208	1-1/2	<b>125120</b>	WSTU-SC-108	<b>049829</b>	WSTU-SC-108-NL
	1-5/8	<b>125355</b>	WSTU-SC-110	@	WSTU-SC-110-NL
	40mm	<b>125914</b>	WSTU-SC-40M	@	WSTU-SC-40M-NL

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC NORMAL DUTY WIDE SLOT TAKE-UP BEARINGS

Series	Shaft Size	Weight lbs kg	Take-Up Frame Size	A	B	C*	D	E	F Screw Dia.	G
204	1/2	2.1	WS300	1-5/32	3-11/16	17/32	2	2-3/8	5/8	3/8
	5/8	2.0		29.4	93.7	13.5	50.8	60.3	15.9	9.5
	3/4	1.9								
	20mm	0.9								
205	7/8	2.2	WS300	1-3/16	3-13/16	17/32	2	2-7/16	5/8	3/8
	15/16	2.1		30.2	96.8	13.5	50.8	61.9	15.9	9.5
	1	2.0								
	25mm	1.0								
206	1-1/16	3.1	WS308	1-25/64	4-3/8	17/32	2-1/4	2-3/4	3/4	3/8
	1-1/8	3.0								
	1-3/16	2.9								
	1-1/4	2.8		35.3	111.1	13.5	57.2	69.9	19.1	9.5
207	30mm	1.3								
	1-1/4	3.8	WS308	1-17/32	4-7/8	17/32	2-1/2	3-1/16	3/4	1/2
	1-5/16	3.7								
	1-3/8	3.6								
208	1-7/16	3.5		38.9	123.8	13.5	63.5	77.8	19.1	12.7
	35mm	1.6								
	1-1/2	6.1	WS400	1-11/16	5-11/16	11/16	3-1/4	3-1/2	1	5/8
	1-5/8	6.0		42.9	144.5	17.5	82.6	88.9	25.4	15.9
	40mm	2.8								

Series	Shaft Size	H	J	K	L	M#	N	R	S	T
204	1/2	5/8	2	1-1/4	1-1/8	3	3-5/8	27/64	47/64	1-3/8
	5/8	15.9	50.8	31.8	28.6	76.2	92.1	10.7	18.7	34.9
205	3/4	5/8	2	1-5/16	1-21/64	3	3-5/8	27/64	49/64	1-3/8
	20mm	15.9	50.8	33.3	33.7	76.2	92.1	10.7	19.4	34.9
206	1-1/16	5/8	2-3/16	1-7/16	1-37/64	3-1/2	4-1/8	31/64	29/32	1-5/8
	1-1/8	15.9	55.6	36.5	40.1	88.9	104.8	12.3	23.0	41.3
207	1-3/16	5/8	2-1/2	1-7/16	1-27/32	3-1/2	4-1/8	1/2	1-1/32	1-5/8
	1-1/4	15.9	63.5	36.5	46.8	88.9	104.8	12.7	26.2	41.3
208	30mm	5/8	3-1/4	1-15/16	2-3/64	4	4-1/2	19/32	1-3/32	1-15/16
	1-1/2	19.1	82.6	49.2	52.0	101.6	114.3	15.1	27.8	49.2
	1-5/8	40mm								

\*+ or - .015", + or - .38mm

# +.010, -.020" +.25mm, -.50mm

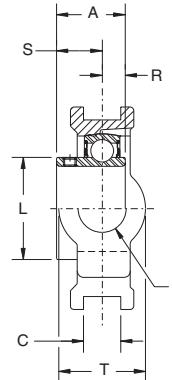
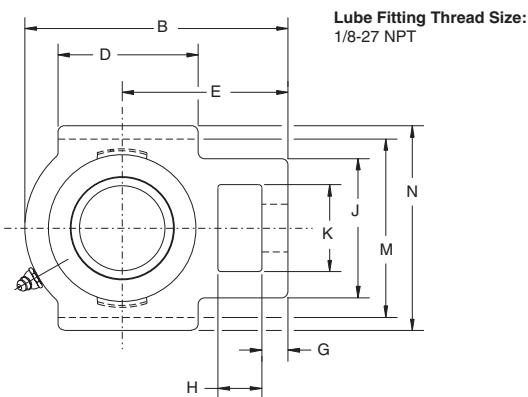
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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC NORMAL DUTY WIDE SLOT TAKE-UP BEARINGS



Series	Shaft Size	Standard		No Lube/Sealed for Life (-NL)	
		Part No.	Description	Part No.	Description
209	1-5/8	<b>125151</b>	WSTU-SC-110L	@	WSTU-SC-110L-NL
	1-11/16	<b>125115</b>	WSTU-SC-111	@	WSTU-SC-111-NL
	1-3/4	<b>125362</b>	WSTU-SC-112	@	WSTU-SC-112-NL
	1-13/16	<b>125121</b>	WSTU-SC-113	@	WSTU-SC-113-NL
	45mm	<b>125915</b>	WSTU-SC-45M	@	WSTU-SC-45M-NL
210	1-15/16	<b>125116</b>	WSTU-SC-115	<b>125071</b>	WSTU-SC-115-NL
	2	<b>125363</b>	WSTU-SC-200	<b>058705</b>	WSTU-SC-200-NL
	50mm	<b>125916</b>	WSTU-SC-50M	@	WSTU-SC-50M-NL
211	2	<b>135183</b>	WSTU-SCM-200	@	WSTU-SCM-200-NL
	2-3/16	<b>125117</b>	WSTU-SC-203	@	WSTU-SC-203-NL
	2-1/4	<b>125364</b>	WSTU-SC-204	@	WSTU-SC-204-NL
	55mm	<b>125917</b>	WSTU-SC-55M	@	WSTU-SC-55M-NL
212	2-1/4	<b>135184</b>	WSTU-SCM-204	@	WSTU-SCM-204-NL
	2-7/16	<b>125118</b>	WSTU-SC-207	@	WSTU-SC-207-NL
	60mm	<b>125918</b>	WSTU-SC-60M	@	WSTU-SC-60M-NL
214	2-1/2	<b>135185</b>	WSTU-SCM-208	@	WSTU-SCM-208-NL
	2-11/16	<b>064704</b>	WSTU-SC-211	@	WSTU-SC-211-NL
	70mm	<b>062975</b>	WSTU-SC-70M	@	WSTU-SC-70M-NL
215	2-15/16	<b>125119</b>	WSTU-SC-215	@	WSTU-SC-215-NL
	75mm	<b>125919</b>	WSTU-SC-75M	@	WSTU-SC-75M-NL

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC NORMAL DUTY WIDE SLOT TAKE-UP BEARINGS

Series	Shaft Size	Weight lbs kg	Take-Up Frame Size	A	B	C*	D	E	F Screw Dia.	G
209	1-5/8	6.1	WS400	1-23/32	5-5/8	11/16	3-1/4	3-7/16	1	5/8
	1-11/16	6.0								
	1-3/4	5.9								
	1-13/16	5.8		43.7	142.9	17.5	82.6	87.3	25.4	15.9
	45mm	2.7								
210	1-15/16	6.4	WS400	1-3/4	5-13/16	11/16	3-3/8	3-9/16	1	5/8
	2	6.2								
	50mm	2.9		44.5	147.6	17.5	85.7	90.5	25.4	15.9
211	2	10.1	WS502	1-27/32	6-11/16	1-1/16	3-3/4	4-3/16	1-1/4	3/4
	2-3/16	10.0								
	2-1/4	9.8								
	55mm	4.5		46.8	169.9	27.0	95.3	106.4	31.8	19.1
212	2-1/4	11.2	WS502	1-63/64	7-1/2	1-1/16	4	4-11/16	1-1/4	3/4
	2-7/16	10.8								
	60mm	4.9		50.4	190.5	27.0	101.6	119.1	31.8	19.1
214	2-1/2	18.0	WS515	2-15/64	8-9/16	1-1/16	4-3/4	5-3/8	1-1/2	13/16
	2-11/16	17.8								
	70mm	8.0		56.8	217.5	27.0	120.7	136.5	38.1	20.6
215	2-15/16	18.9	WS515	2-9/32	9-1/8	1-1/16	4-3/4	5-1/2	1-1/2	13/16
	75mm	8.6		57.9	231.8	27.0	120.7	139.7	38.1	20.6

Series	Shaft Size	H	J	K	L	M#	N	R	S	T
209	1-5/8	3/4	3-1/4	1-15/16	2-7/32	4	4-3/4	19/32	1-1/8	1-15/16
	1-11/16									
	1-3/4									
	1-13/16									
	45mm	19.1	82.6	49.2	56.4	101.6	120.7	15.1	28.6	49.2
210	1-15/16	3/4	3-1/4	1-15/16	2-7/16	4	4-3/4	19/32	1-5/32	1-15/16
	2									
211	50mm	19.1	82.6	49.2	61.9	101.6	120.7	15.1	29.4	49.2
	2									
	2-3/16									
	2-1/4									
212	55mm	25.4	101.6	63.5	69.1	130.2	149.2	15.9	31.0	63.5
	2-1/4									
	2-7/16									
214	60mm	31.8	101.6	63.5	75.4	130.2	149.2	17.1	33.3	63.5
	2-1/2									
	2-11/16									
215	70mm	31.8	111.1	69.9	84.1	150.8	166.7	20.2	36.5	69.9
	2-15/16									
	75mm	31.8	111.1	69.9	92.1	150.8	169.9	20.6	37.3	69.9

\* + or - .015", + or -.38mm

# +.010, -.020" +.25mm, -.50mm

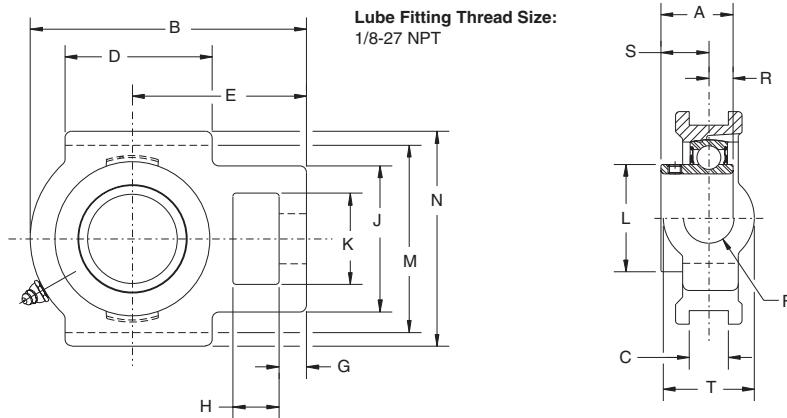
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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SCM MEDIUM DUTY WIDE SLOT TAKE-UP BEARINGS



Series	Shaft Size	Part No.	Description
206	1 25mm	<b>135117</b> <b>125989</b>	WSTU-SCM-100 WSTU-SCM-25M
	1-3/16	<b>135118</b>	WSTU-SCM-103
207	1-1/4 30mm	<b>125360</b> <b>125990</b>	WSTU-SC-104 WSTU-SCM-30M
	1-7/16 35mm	<b>135116</b> <b>125991</b>	WSTU-SCM-107 WSTU-SCM-35M
	1-1/2 40mm	<b>135120</b> <b>125992</b>	WSTU-SCM-108 WSTU-SCM-40M
208	1-11/16	<b>135121</b>	WSTU-SCM-111
210	1-3/4 45mm	<b>135182</b> <b>125993</b>	WSTU-SCM-112 WSTU-SCM-45M

# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SCM MEDIUM DUTY WIDE SLOT TAKE-UP BEARINGS

Bearing Quick Reference

E-Z KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kgs.	Take-Up Frame No. Ref.	A	B	C*	D	E	F Screw Dia.	G
206	1 25mm	2.9 1.4	WS308	1-25/64 35.3	4-3/8 111.1	17/32 13.5	2-1/4 57.2	2-3/4 69.9	3/4 19.1	3/8 9.5
207	1-3/16 1-1/4 30mm	3.9 3.8 1.7	WS308	1-17/32 38.9	4-7/8 123.8	17/32 13.5	2-1/2 63.5	3-1/16 77.8	3/4 19.1	1/2 12.7
208	1-7/16 35mm	6.1 2.9	WS400	1-11/16 42.9	5-11/16 144.5	11/16 17.5	3-1/4 82.6	3-1/2 88.9	1 25.40	5/8 15.9
209	1-1/2 40mm	6.0 2.8	WS400	1-23/32 43.7	5-5/8 142.9	11/16 17.5	3-1/4 82.6	3-7/16 87.3	1 25.40	5/8 15.9
210	1-11/16 1-3/4 45mm	6.5 6.4 3.0	WS400	1-3/4 44.5	5-13/16 147.6	11/16 17.5	3-3/8 85.7	3-9/16 90.5	1 25.40	5/8 15.9

Series	Shaft Size	H	J	K	L	M#	N	R	S	T
206	1 25mm	5/8 15.9	2-3/16 55.6	1-7/16 36.5	1-37/64 40.1	3-1/2 88.9	4-1/8 104.8	31/64 12.3	29/32 23.0	1-5/8 41.3
207	1-3/16 1-1/4 30mm	5/8 15.9	2-1/2 63.5	1-7/16 36.5	1-27/32 46.8	3-1/2 88.9	4-1/8 104.8	1/2 12.7	1-1/32 26.2	1-5/8 41.3
208	1-7/16 35mm	3/4 19.1	3-1/4 82.6	1-15/16 49.2	2-3/64 52.0	4 101.6	4-1/2 114.3	19/32 15.1	1-3/32 27.8	1-15/16 49.2
209	1-1/2 40mm	3/4 19.1	3-1/4 82.6	1-15/16 49.2	2-7/32 56.4	4 101.6	4-3/4 120.7	19/32 15.1	1-1/8 28.6	1-15/16 49.2
210	1-11/16 1-3/4 45mm	3/4 19.1	3-1/4 82.6	1-15/16 49.2	2-7/16 61.9	4 101.6	4-3/41 20.7	19/32 15.1	1-5/32 29.4	1-15/16 49.2

\*+ or -.015, + or -.38mm

#+.010, -.020" +.25mm, -.50mm

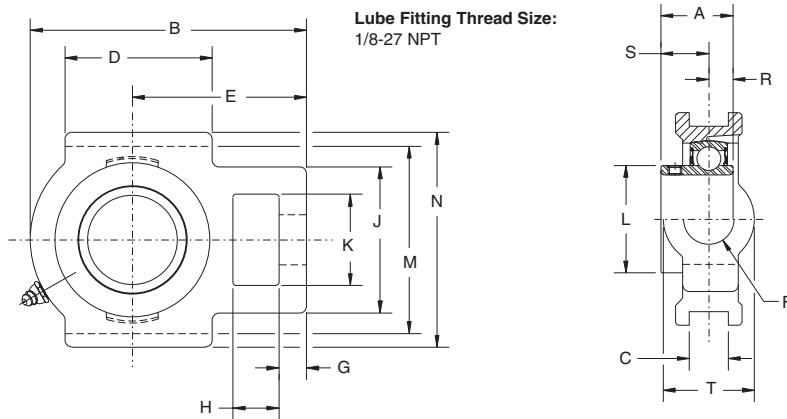
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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SCM MEDIUM DUTY WIDE SLOT TAKE-UP BEARINGS



Series	Shaft Size	Part No.	Description
211	1-15/16	<b>135123</b>	WSTU-SCM-115
	2	<b>135183</b>	WSTU-SCM-200
	50mm	<b>125994</b>	WSTU-SCM-50M
212	2-3/16	<b>135125</b>	WSTU-SCM-203
	2-1/4	<b>135184</b>	WSTU-SCM-204
	55mm	<b>125995</b>	WSTU-SCM-55M
214	2-7/16	<b>135127</b>	WSTU-SCM-207
	2-1/2	<b>135185</b>	WSTU-SCM-208
	65mm	<b>125996</b>	WSTU-SCM-65M
215	2-11/16	<b>135129</b>	WSTU-SCM-211
	70mm	<b>125997</b>	WSTU-SCM-70M
216	2-15/16	<b>135130</b>	WSTU-SCM-215
	3	<b>135181</b>	WSTU-SCM-300
	75mm	<b>125998</b>	WSTU-SCM-75M

# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SCM MEDIUM DUTY WIDE SLOT TAKE-UP BEARINGS

Series	Shaft Size	Weight lbs. kgs.	Take-Up Frame No. Ref.	A	B	C*	D	E	F Screw Dia.	G
211	1-15/16 2 50mm	10.1 10.2 4.7	WS502	1-27/32  46.8	6-11/16  159.9	1-1/16  27.0	3-3/4  95.3	4-3/16  106.4	1-1/4  31.8	3/4  19.1
	2-3/16 2-1/4 55mm	11.4 11.2 5.1		1-63/64  50.4	7-1/2  190.5	1-1/16  27.0	4  101.60	4-11/16  119.1	1-1/4  31.8	3/4  19.1
	2-7/16 2-1/2 65mm	18.2 18.0 8.1		2-15/64  56.8	8-9/16  217.5	1-1/16  27.0	4-3/4  120.7	5-3/8  136.5	1-1/2  38.1	13/16  20.6
215	2-11/16 70mm	19.0 8.9	WS515	2-9/32  57.9	9-1/8  231.8	1-1/16  27.0	4-3/4  120.7	5-1/2  139.7	1-1/2  38.1	13/16  20.6
	2-15/16 3 75mm	21.7 21.5 9.5		2-11/64  55.2	9-1/8  231.8	1-1/16  27.0	4-3/4  120.7	5-1/2  139.7	1-1/2  38.1	13/16  20.6

Series	Shaft Size	H	J	K	L	M#	N	R	S	T
211	1-15/16 2 50mm	1 25.4	4 101.6	2-1/2 63.5	2-23/32 69.1	5-1/8 130.2	5-7/8 149.2	5/8 15.9	1-7/32 31.0	2-1/2 63.5
	2-3/16 2-1/4 55mm	1-1/4 31.8	4 101.60	2-1/2 63.5	2-31/32 75.4	5-1/8 130.2	5-7/8 149.2	43/64 17.1	1-5/16 33.3	2-1/2 63.5
	2-7/16 2-1/2 65mm	1-1/4 31.8	4-3/8 111.1	2-3/4 69.9	3-5/16 84.1	5-15/16 150.8	6-9/16 166.7	51/64 20.2	1-7/16 36.5	2-3/4 69.9
215	2-11/16 70mm	1-1/4 31.8	4-3/8 111.1	2-3/4 69.9	3-5/8 92.1	5-15/16 150.8	6-11/16 169.9	13/16 20.6	1-15/32 37.3	2-3/4 69.9
	2-15/16 3 75mm	1-1/4 31.8	4-3/8 111.1	2-3/4 69.9	3-53/64 97.2	6-1/2 165.1	7-1/4 184.2	43/64 17.1	1-1/23 8.1	2-3/4 69.9

\*+ or -.015, + or -.38mm

#+.010, -.020" +.25mm, -.50mm

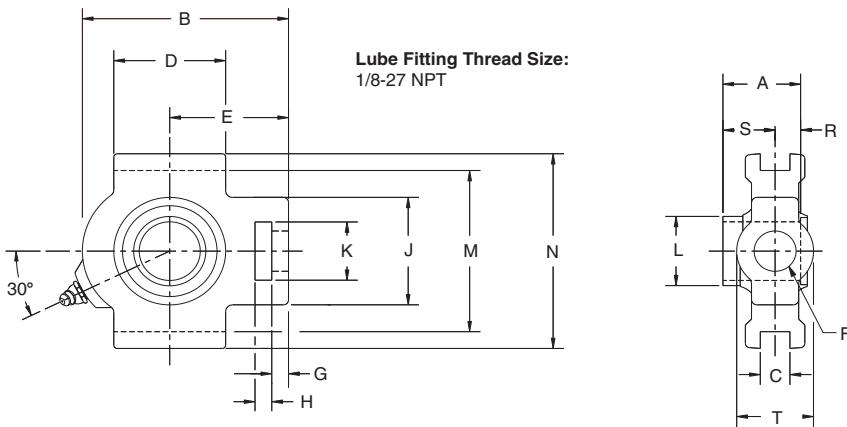
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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings VSC INTERMEDIATE DUTY WIDE SLOT TAKE-UP BEARINGS



Series	Shaft Size	Part No.	Description
204	3/4 20mm	<b>125549</b> @	WSTU-VSC-012 WSTU-VSC-20M
	7/8 15/16 1 25mm	<b>125550</b> <b>125551</b> <b>125552</b> @	WSTU-VSC-014 WSTU-VSC-015 WSTU-VSC-100 WSTU-VSC-25M
206	1-1/8	<b>125553</b>	WSTU-VSC-102
	1-3/16	<b>125554</b>	WSTU-VSC-103
	1-1/4	<b>125556</b>	WSTU-VSC-104S
	30mm	@	WSTU-VSC-30M
207	1-1/4	<b>125555</b>	WSTU-VSC-104
	1-3/8	<b>125557</b>	WSTU-VSC-106
	1-7/16	<b>125558</b>	WSTU-VSC-107
	35mm	@	WSTU-VSC-35M

@ Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings VSC INTERMEDIATE DUTY WIDE SLOT TAKE-UP BEARINGS

Series	Shaft Size	Weight lbs. kg.	Take-Up Frame No. Ref.	A	B	C*	D	E	F Screw Dia.	G
204	3/4 20mm	1.9 0.87	WS300	1-1/16 27.0	3-11/16 93.7	17/32 13.5	2 50.8	2-3/8 60.3	5/8 15.9	3/8 9.5
205	7/8 15/16 1 25mm	2.2 2.1 2.0 0.96	WS300	1-3/32	3-13/16	17/32	2	2-7/16	5/8	3/8
206	1-1/8 1-3/16 1-1/4 30mm	3.0 2.9 2.8 1.33	WS308	1-19/64	4-3/8	17/32	2-1/4	2-3/4	3/4	3/8
207	1-1/4 1-3/8 1-7/16 35mm	3.8 3.6 3.5 1.65	WS308	1-7/16	4-7/8	17/32	2-1/2	3-1/16	3/4	1/2

Series	Shaft Size	H	J	K	L	M#	N	R	S	T
204	3/4 20mm	5/8 15.9	2 50.8	1-1/4 31.8	1-1/8 28.6	3 76.2	3-5/8 92.1	5/16 7.9	21/64 8.3	1-3/8 34.9
205	7/8 15/16 1 25mm	5/8	2	1-5/16	1-21/64	3	3-5/8	5/16	21/64	1-3/8
206	1-1/8 1-3/16 1-1/4 30mm	5/8	2-3/16	1-7/16	1-37/64	3-1/2	4-1/8	5/16	25/64	1-5/8
207	1-1/4 1-3/8 1-7/16 35mm	5/8	2-1/2	1-7/16	1-27/32	3-1/2	4-1/8	5/16	13/32	1-5/8

\* + or.015", + or -.38mm

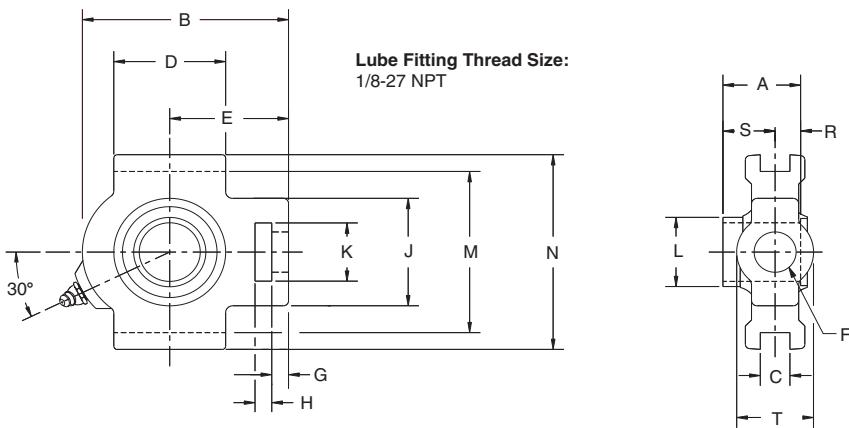
# +.010, -.020" +.25, -.50mm

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# SELECTION/DIMENSIONS



## Setscrew Ball Bearings VSC INTERMEDIATE DUTY WIDE SLOT TAKE-UP BEARINGS



Series	Shaft Size	Part No.	Description
208	1-1/2 40mm	<b>125559</b> @	WSTU-VSC-108 WSTU-VSC-40M
209	1-11/16 1-3/4 45mm	<b>125560</b> <b>125561</b> @	WSTU-VSC-111 WSTU-VSC-112 WSTU-VSC-45M
210	1-15/16 2 50mm	<b>125562</b> <b>125563</b> @	WSTU-VSC-115 WSTU-VSC-200 WSTU-VSC-50M
211	2 2-3/16 55mm	<b>125564</b> <b>125565</b> @	WSTU-VSC-200L WSTU-VSC-203 WSTU-VSC-55M

@ Assembled to order

# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings VSC INTERMEDIATE DUTY WIDE SLOT TAKE-UP BEARINGS

Series	Shaft Size	Weight lbs. kg.	Take-Up Frame No. Ref.	A	B	C*	D	E	F Screw Dia.	G
208	1-1/2 40mm	6.1 2.80	WS400	1-9/16 39.7	5-11/16 144.5	11/16 17.5	3-1/4 82.6	3-1/2 88.9	1 25.4	5/8 15.9
209	1-11/16	6.0	WS400	1-19/32	5-5/8	11/16	3-1/4	3-7/16	1	5/8
	1-3/4 45mm	5.9 2.76		40.5	142.9	17.5	82.6	87.3	25.4	15.9
210	1-15/16	6.4	WS400	1-5/8	5-13/16	11/16	3-3/8	3-9/16	1	5/8
	2 50mm	6.2 2.94		41.3	147.6	17.5	85.7	90.5	25.4	15.9
211	2 2-3/16 55mm	10.1 10.0 4.65	WS502	1-23/32	6-11/16	1-1/16	3-3/4	4-3/16	1-1/4	3/4
				43.7	169.9	27.0	95.3	106.4	31.8	19.1

Series	Shaft Size	H	J	K	L	M#	N	R	S	T
208	1-1/2 40mm	3/4 19.1	3-1/4 82.6	1-15/16 49.2	2-3/64 52.0	4 101.6	4-1/2 114.3	3/8 9.5	15/32 11.9	1-15/16 49.2
209	1-11/16	3/4	3-1/4	1-15/16	2-7/32	4	4-3/4	3/8	15/32	1-15/16
	1-3/4 45mm	19.1	82.6	49.2	56.4	101.6	120.7	9.5	11.9	49.2
210	1-15/16	3/4	3-1/4	1-15/16	2-7/16	4	4-3/4	3/8	15/32	1-15/16
	2 50mm	19.1	82.6	49.2	61.9	101.6	120.7	9.5	11.9	49.2
211	2 2-3/16 55mm	1 25.4	4 101.6	2-1/2 63.5	2-23/32 69.1	5-1/8 130.2	5-7/8 149.2	7/16 11.1	1/2 12.7	63.5

\* + or .015", + or -.38mm

# +.010, -.020" +.25, -.50mm

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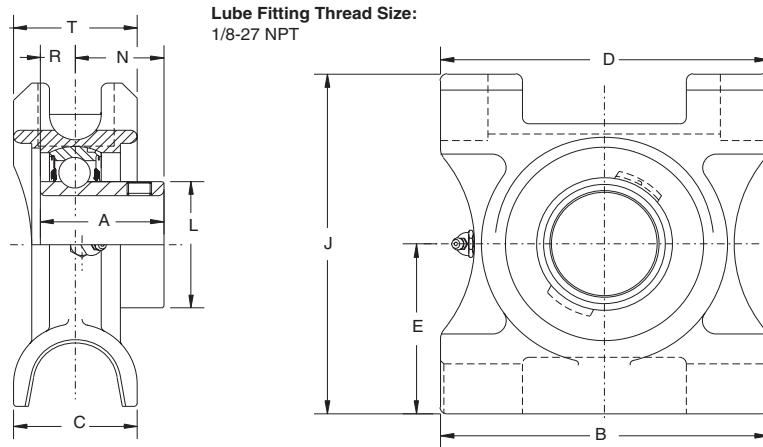
# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### TYPE G NORMAL DUTY TOP ANGLE TAKE-UP BEARINGS



Series	Shaft Size	Part No.	Description
210	1-15/16	<b>012340</b>	TP-G-115
	2	<b>012302</b>	TP-G-200
211	2	<b>136081</b>	TP-GM-200
	2-3/16	<b>012341</b>	TP-G-203
	2-1/4	<b>012303</b>	TP-G-204
212	2-1/4	<b>136082</b>	TP-GM-204
	2-7/16	<b>012342</b>	TP-G-207
214	2-1/2	<b>136083</b>	TP-GM-208
	2-11/15	@	TP-G-211
215	2-15/16	<b>012343</b>	TP-G-215

@ Assembled to order

# SELECTION/DIMENSIONS

DODGE®



## Setscrew Ball Bearings

### TYPE G NORMAL DUTY TOP ANGLE TAKE-UP BEARINGS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs.	Frame Size	A	B	C	D	E	J	L	N	R	T
210	1-15/16 2	10.2 10.0	TP10	1-3/4	6-1/2	2-3/8	6	3-1/4	6-3/8	2-7/16	1-5/32	19/32	2-3/8
211	2 2-3/16 2-1/4	12.5 12.4 1.02	TP20	1-27/32	7	2-1/2	6-3/4	3-3/8	6-7/8	2-23/32	1-7/32	5/8	2-3/8
212	2-1/4 2-7/16	16.0 15.9	TP30	1-63/64	7-1/2	2-3/4	7	3-1/2	7-7/16	2-31/32	1-5/16	43/64	2-3/4
214	2-1/2 2-11/15	21.3 21.1	TP40	2-15/64	8-1/2	2-1/2	8	4	8-15/16	3-5/16	1-7/16	51-64	2-3/4
215	2-15/16	21.2	TP40	2-9/64	8-1/2	2-1/2	8	4	8-5/16	3-5/8	1-15/32	13/16	2-3/4

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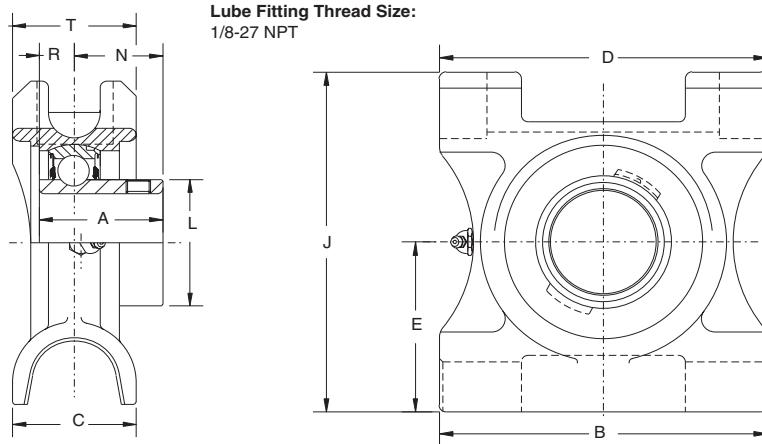
# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### TYPE GM MEDIUM DUTY TOP ANGLE TAKE-UP BEARINGS



Series	Shaft Size	Part No.	Description
210	1-11/16	<b>136070</b>	TP-GM-111
	1-3/4	<b>136080</b>	TP-GM-112
211	1-15/16	<b>136071</b>	TP-GM-115
	2	<b>136081</b>	TP-GM-200
212	2-3/16	<b>136072</b>	TP-GM-203
	2-1/4	<b>136082</b>	TP-GM-204
214	2-7/16	<b>136073</b>	TP-GM-207
	2-1/2	<b>136083</b>	TP-GM-208
215	2-11/16	<b>136076</b>	TP-GM-211
216	2-15/16	<b>136074</b>	TP-GM-215
	3	<b>136084</b>	TP-GM-300
218	3-7/16	<b>136075</b>	TP-GM-307
	3-1/2	<b>136085</b>	TP-GM-308

# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### TYPE GM MEDIUM DUTY TOP ANGLE TAKE-UP BEARINGS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs.	Frame Size	A	B	C	D	E	J	L	N	R	T
210	1-11/16 1-3/4	10.4 10.0	TP10	1-3/4	6-1/2	2-3/8	6	3-1/4	6-3/8	2-7/16	1-5/32	19/32	2-3/8
211	1-15/16 2	12.8 12.5	TP20	1-27/32	7	2-1/2	6-3/4	3-3/8	6-7/8	2-23/32	1-7/32	5/8	2-3/8
212	2-3/16 2-1/4	16.2 16.0	TP30	1-63/64	7-1/2	2-3/4	7	3-1/2	7-7/16	2-31/32	1-5/16	43/64	2-3/4
214	2-7/16 2-1/2	21.7 21.0	TP40	2-15/64	8-1/2	2-1/2	8	4	8-5/16	3-5/16	1-7/16	51/64	2-3/4
215	2-11/16	25.0	TP40	2-9/32	8-1/2	2-1/2	8	4	8-5/16	3-5/8	1-15/32	13/16	2-3/4
216	2-15/16 3	29.8 29.5	TP50	2-11/64	9-1/2	2-3/4	9	4-1/2	9-5/8	3-53/64	1-1/2	43/64	3-1/8
218	3-7/16 3-1/2	40.2 40.0	TP60	2-31/64	11	3-1/8	10-1/2	5-1/2	11	4-23/64	1-9/16	59/64	3-1/8

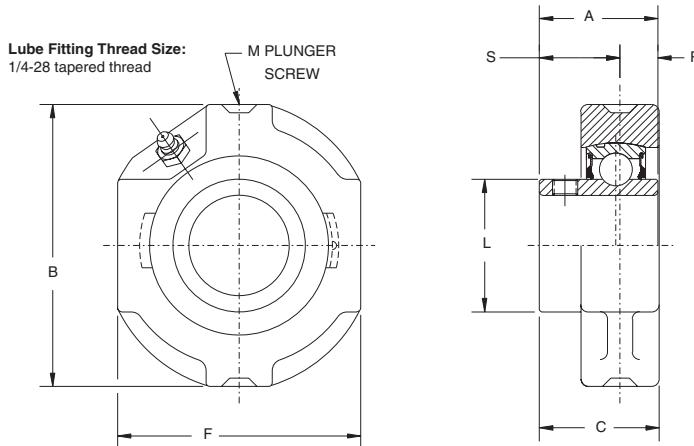
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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC NORMAL DUTY HANGER BEARINGS



Series	Shaft Size	Part No.	Description
206	1-1/16	<b>124420</b>	HNG-SC-101
	1-1/8	<b>124421</b>	HNG-SC-102
	1-3/16	<b>124240</b>	HNG-SC-103
	1-1/4	<b>123176</b>	HNG-SC-104S
207	1-1/4	<b>124422</b>	HNG-SC-104
	1-5/16	<b>124423</b>	HNG-SC-105
	1-3/8	<b>124424</b>	HNG-SC-106
	1-7/16	<b>124242</b>	HNG-SC-107
210	1-15/16	<b>124245</b>	HNG-SC-115
	2	<b>124393</b>	HNG-SC-200

These bearings are designed for use in 4-point hanger frames.

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# SELECTION/DIMENSIONS

DODGE®



## Setscrew Ball Bearings SC NORMAL DUTY HANGER BEARINGS

Series	Shaft Size	Weight lbs.	A	B	C	F	L	M	R	S
206	1-1/16	2.0	1-25/64	3-5/8	1-15/32	3	1-37/64	1/2	31/64	29/32
	1-1/8	1.9								
	1-3/16	1.8								
	1-1/4	1.7								
207	1-1/4	2.8	1-17/32	4-1/4	1-43/64	3-1/2	1-27/32	1/2	1/2	1-1/32
	1-5/16	2.6								
	1-3/8	2.4								
	1-7/16	2.2								
210	1-15/16	6.2	1-3/4	5	1-31/32	4-3/16	2-7/16	5/8	19/32	1-5/32
	2	6.0								

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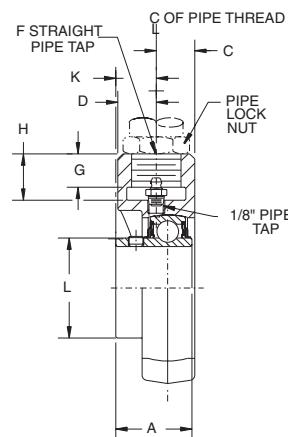
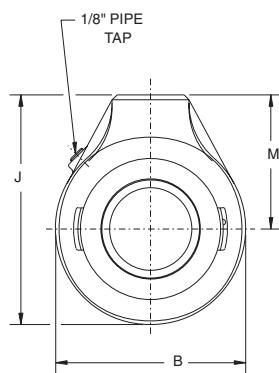
# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC NORMAL DUTY SCREW CONVEYOR HANGER BEARINGS

Lube Fitting Thread Size:  
1/8-27 NPT



Series	Shaft Size	Part No.	Description
206	1	<b>057878</b>	SCHB-SC-100
	1-1/8	@	SCHB-SC-102
207	1-3/16	<b>057220</b>	SCHB-SC-103
	1-1/4	<b>124996</b>	SCHB-SC-104
	1-3/8	<b>058630</b>	SCHB-SC-106
208	1-7/16	<b>126049</b>	SCHB-SC-107
	1-1/2	<b>124290</b>	SCHB-SC-108
	1-5/8	<b>124404</b>	SCHB-SC-110
210	1-11/16	<b>124408</b>	SCHB-SC-111
	1-3/4	<b>124299</b>	SCHB-SC-112
	1-15/16	<b>124405</b>	SCHB-SC-115
	2	<b>124291</b>	SCHB-SC-200
212	2-3/16	<b>124409</b>	SCHB-SC-203
	2-1/4	<b>124419</b>	SCHB-SC-204
	2-7/16	<b>124292</b>	SCHB-SC-207
216	2-15/16	<b>124406</b>	SCHB-SC-215
	3	<b>124293</b>	SCHB-SC-300
218	3-7/16	<b>053320</b>	SCHB-SC-307
	3-1/2	<b>057361</b>	SCHB-SC-308

@ Assembled to order

# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### SC NORMAL DUTY SCREW CONVEYOR HANGER BEARINGS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Size	Weight Lbs.	A	B	C	D	F*	G	H	J	K	L	M
206	1 1-1/8	3.0	1-25/64	3-1/8	53/64	47/64	3/4 - 14	3/4	15/16	4-1/16	55/64	1-37/64	2-1/2
207	1-3/16 1-1/4 1-3/8	3.5 3.5 3.5	1-17/32	3-7/8	53/64	53/64	3/4 - 14	5/8	15/16	4-11/16	31/32	1-27/32	2-3/4
208	1-7/16 1-1/2 1-5/8	3.4 3.4 3.8	1-11/16	4	53/64	53/64	3/4 - 14	5/8	15/16	4-7/8	59/64	2-3/64	2-7/8
210	1-11/16 1-3/4 1-15/16 2	5.4 4.8 4.5 4.4	1-3/4	4-5/8	15/16	7/8	1 - 11 1/2	13/16	1-1/8	5-9/16	7/8	2-7/16	3-1/4
212	2-3/16 2-1/4 2-7/16	5.0 5.0 7.4	1-63/64	5-1/2	1-5/32	1-5/32	1-1/4 - 11 1/ 2	1-1/8	1-7/16	6-3/4	31/32	2-31/32	4
216	2-15/16 3	14.0 14.6	2-11/64	7	1-23/64	1-13/32	1-1/2 - 11 1/ 2	1-1/4	1-11/16	8-3/8	1-11/64	3-53/64	4-7/8
218	3-7/16 3-1/2	21.2 21.0	2-31/64	8-5/16	1-3/4	1-3/4	2 - 11 1/2	1-3/4	2-3/16	10-5/32	1-23/64	4-23/64	6

Use straight thread for the pipe. Bearing to be secured with a heavy locknut

Pipe plug and lube fitting are factory installed and may be reversed from position shown

**NOTE:** Inserts use the ProGuard Plus (-FF) seals. 1, 1-3/16, 1-7/16, 1-11/16, 1-3/4, 2-3/16, 2-1/4

2-15/16, 3, 3-7/16 & 3-1/2 use SCM inserts with flingers.

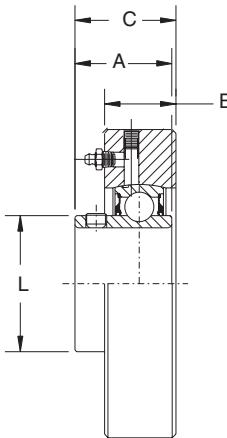
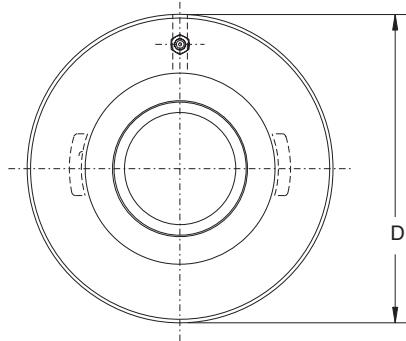
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# SELECTION/DIMENSIONS



## Setscrew Ball Bearings SC NORMAL DUTY CYLINDRICAL UNITS

Lube Fitting Thread Size:  
1/4-28 tapered thread



Series	Shaft Size	Part No.	Description
205	7/8	<b>124394</b>	CYL-SC-014
	15/16	<b>124148</b>	CYL-SC-015
	1	<b>124149</b>	CYL-SC-100
206	1-1/16	<b>124427</b>	CYL-SC-101
	1-1/8	<b>124428</b>	CYL-SC-102
	1-3/16	<b>124250</b>	CYL-SC-103
	1-1/4	<b>123177</b>	CYL-SC-104S
207	1-1/4	<b>124251</b>	CYL-SC-104
	1-5/16	<b>124429</b>	CYL-SC-105
	1-3/8	<b>124430</b>	CYL-SC-106
	1-7/16	<b>124253</b>	CYL-SC-107

# SELECTION/DIMENSIONS

DODGE®



## Setscrew Ball Bearings SC NORMAL DUTY CYLINDRICAL UNITS

Series	Shaft Size	Weight lbs.	A	B	C	D#	L
205	7/8	1.4	1-3/16	27/32	1-11/64	3-1/8	1-21/64
	15/16	1.3					
	1	1.2					
206	1-1/16	2.2	1-25/64	15/16	1-11/32	3-1/2	1-37/64
	1-1/8	2.1					
	1-3/16	2.0					
	1-1/4	1.9					
207	1-1/4	2.8	1-17/32	1-1/16	1-17/32	3-7/8	1-27/32
	1-5/16	2.7					
	1-3/8	2.6					
	1-7/16	2.5					

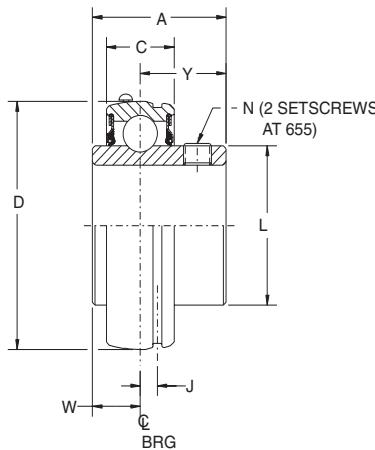
# +.000" -.002

To prevent the housing from rotating in the machine frame, tap a hole on the joint between the housing O.D. and the machine frame bore and lock with a setscrew.

# SELECTION/DIMENSIONS




## Setscrew Ball Bearings SC NORMAL DUTY BEARING INSERTS



Series	Shaft Size	Standard Insert		Insert With Flingers		Corrosion Resistant Insert		High Temp	
		Part No.	Description	Part No.	Description	Part No.	Description	Part No.	Description
203	1/2	123328	INS-SC-008	052159	INS-SC-008-FF	059759	INS-SC-008-CR*	-----	INS-SC-008-HT
	5/8	123329	INS-SC-010	@	INS-SC-010-FF	@	INS-SC-010-CR*	-----	INS-SC-010-HT
	17mm	125800	INS-SC-17M	@	INS-SC-17M-FF	@	INS-SC-17M-CR*	-----	INS-SC-17M-HT
204	1/2	123330	INS-SC-008L	@	INS-SC-008L-FF	052981	INS-SC-008L-CR*	@	INS-SC-008L-HT
	5/8	123331	INS-SC-010L	124932	INS-SC-010L-FF	127073	INS-SC-010L-CR*	@	INS-SC-010L-HT
	3/4	123332	INS-SC-012	123070	INS-SC-012-FF	045600	INS-SC-012-CR	052032	INS-SC-012-HT
	13/16	@	INS-SC-013	@	INS-SC-013-FF	@	INS-SC-013-CR*	@	INS-SC-013-HT
	20mm	125802	INS-SC-20M	050524	INS-SC-20M-FF	125873	INS-SC-20M-CR*	@	INS-SC-20M-HT
205	7/8	123333	INS-SC-014	124931	INS-SC-014-FF	058665	INS-SC-014-CR*	@	INS-SC-014-HT
	15/16	123334	INS-SC-015	123069	INS-SC-015-FF	@	INS-SC-015-CR*	@	INS-SC-015-HT
	1	123335	INS-SC-100	123071	INS-SC-100-FF	045601	INS-SC-100-CR	054949	INS-SC-100-HT
	25mm	125804	INS-SC-25M	052620	INS-SC-25M-FF	050580	INS-SC-25M-CR	@	INS-SC-25M-HT
206	1-1/16	123336	INS-SC-101	@	INS-SC-101-FF	@	INS-SC-101-CR*	@	INS-SC-101-HT
	1-1/8	123337	INS-SC-102	123234	INS-SC-102-FF	@	INS-SC-102-CR*	@	INS-SC-102-HT
	1-3/16	123338	INS-SC-103	123072	INS-SC-103-FF	045602	INS-SC-103-CR	@	INS-SC-103-HT
	1-1/4	123469	INS-SC-104S	123073	INS-SC-104S-FF	045603	INS-SC-104S-CR	@	INS-SC-104S-HT
	30mm	125806	INS-SC-30M	052621	INS-SC-30M-FF	125874	INS-SC-30M-CR	@	INS-SC-30M-HT
207	1-1/4	123339	INS-SC-104	123074	INS-SC-104-FF	045412	INS-SC-104-CR	053776	INS-SC-104-HT
	1-5/16	123340	INS-SC-105	057102	INS-SC-105-FF	058345	INS-SC-105-CR*	057201	INS-SC-105-HT
	1-3/8	123341	INS-SC-106	123460	INS-SC-106-FF	058965	INS-SC-106-CR*	057354	INS-SC-106-HT
	1-7/16	123368	INS-SC-107	123075	INS-SC-107-FF	045604	INS-SC-107-CR	052645	INS-SC-107-HT
	35mm	125808	INS-SC-35M	052622	INS-SC-35M-FF	050653	INS-SC-35M-CR	@	INS-SC-35M-HT

@ Assembled to order

\* 20 piece minimum

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC NORMAL DUTY BEARING INSERTS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

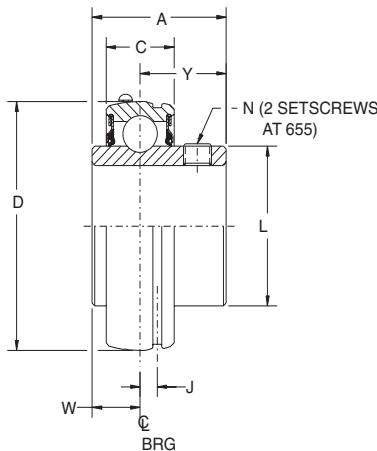
Series	Shaft Size	Weight lbs. kgs,	A	C	D	J	L	N	W	Y
203	1/2	.25	1	.511	1.5748	0.150	31/32	10-32	23/64	41/64
	5/8	.23								
	17mm	.10	25.4	13.0	40.0	3.0	24.6	M5x.8	9.1	16.3
204	1/2	.38	1-5/32	.5906	1.8504	0.152	1-1/8	10-32	27/64	47/64
	5/8	.35						10-32		
	3/4	.32						1/4-28		
	13/16	.29						1/4-28		
	20mm	.16	29.4	15.0	47.0	3.9	28.6	M6x1	10.7	18.7
205	7/8	.43	1-3/16	.5906	2.0472	.152	1-21/64	1/4-28	27/64	49/64
	15/16	.40								
	1	.37								
	25mm	.18	30.2	15.0	52.0	3.9	33.7	M6x1	10.7	19.4
206	1-1/16	.67	1-25/64	.7067	2.4409	.190	1-37/64	5/16-24	31/64	29/32
	1-1/8	.63						5/16-24		
	1-3/16	.60						5/16-24		
	1-1/4	.58						1/4-28		
	30mm	.27	35.3	18.0	62.0	4.8	40.1	M8x1.25	12.3	23.0
207	1-1/4	1.02	1-17/32	.7480	2.8346	.202	1-27/32	5/16-24	1/2	1-1/32
	1-5/16	.97								
	1-3/8	.92								
	1-7/16	.86								
	35mm	.44	38.9	19.0	72.0	5.1	46.8	M8x1.25	12.7	26.2

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# SELECTION/DIMENSIONS



## Setscrew Ball Bearings SC NORMAL DUTY BEARING INSERTS



Series	Shaft Size	Standard Insert		Insert With Flingers		Corrosion Resistant Insert		High Temp	
		Part No.	Description	Part No.	Description	Part No.	Description	Part No.	Description
208	1-1/2	123342	INS-SC-108	123075	INS-SC-108-FF	045605	INS-SC-108-CR	@	INS-SC-108-HT
	1-5/8	123343	INS-SC-110	123409	INS-SC-110-FF	@	INS-SC-110-CR*	@	INS-SC-110-HT
	40mm	125810	INS-SC-40M	052623	INS-SC-40M-FF	050654	INS-SC-40M-CR	@	INS-SC-40M-HT
209	1-5/8	045874	INS-SC-110L	@	INS-SC-110L-FF	@	INS-SC-110L-CR*	@	INS-SC-110L-HT
	1-11/16	123344	INS-SC-111	@	INS-SC-111-FF	125004	INS-SC-111-CR	053565	INS-SC-111-HT
	1-3/4	123345	INS-SC-112	045677	INS-SC-112-FF	054145	INS-SC-112-CR*	@	INS-SC-112-HT
	1-13/16	054225	INS-SC-113	@	INS-SC-113-FF	@	NS-SC-113-CR*	@	INS-SC-113-HT
	45mm	125812	INS-SC-45M	@	INS-SC-45M-FF	125005	INS-SC-45M-CR*	@	INS-SC-45M-HT
210	1-15/16	123346	INS-SC-115	123077	INS-SC-115-FF	045606	INS-SC-115-CR	054019	INS-SC-115-HT
	2	123347	INS-SC-200	123413	INS-SC-200-FF	045338	INS-SC-200-CR	054431	INS-SC-200-HT
	50mm	125814	INS-SC-50M	@	INS-SC-50M-FF	050656	INS-SC-50M-CR	@	INS-SC-50M-HT
211	2	123358	INS-SCM-200	@	INS-SCM-200-FF	125175	INS-SCM-200-CR*	058157	INS-SCM-200-HT
	2-3/16	123348	INS-SC-203	058230	INS-SC-203-FF	058178	INS-SC-203-CR*	@	INS-SC-203-HT
	2-1/4	123349	INS-SC-204	058220	INS-SC-204-FF	053825	INS-SC-204-CR*	@	INS-SC-204-HT
	55mm	125816	INS-SC-55M	@	INS-SC-55M-FF	@	INS-SC-55M-CR*	@	INS-SC-55M-HT
212	2-1/4	123360	INS-SCM-204	064636	INS-SCM-204-FF	053900	INS-SCM-204-CR*	@	INS-SCM-204-HT
	2-7/16	123350	INS-SC-207	123416	INS-SC-207-FF	057681	INS-SC-207-CR*	054196	INS-SC-207-HT
	60mm	125818	INS-SC-60M	@	INS-SC-60M-FF	@	INS-SC-60M-CR*	057802	INS-SC-60M-HT
214	2-1/2	123362	INS-SCM-208	@	INS-SCM-208-FF	053831	INS-SCM-208-CR*	@	INS-SCM-208-HT
	2-11/16	123326	INS-SC-211	@	INS-SC-211-FF	@	INS-SC-211-CR*	@	INS-SC-211-HT
	70mm	125820	INS-SC-70M	@	INS-SC-70M-FF	@	INS-SC-70M-CR*	@	INS-SC-70M-HT
215	2-15/16	123352	INS-SC-215	050365	INS-SC-215-FF	@	INS-SC-215-CR*	@	INS-SC-215-HT
	75mm	125822	INS-SC-75M	@	INS-SC-75M-FF	@	INS-SC-75M-CR*	@	INS-SC-75M-HT
218	90mm	@	INS-SC-90M	@	INS-SC-90M-FF	@	INS-SC-90M-CR*	@	INS-SC-90M-HT

@ Assembled to order.

\* 20 piece minimum

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SC NORMAL DUTY BEARING INSERTS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs. kgs.	A	C	D	J	L	N	W	Y
208	1-1/2	1.27	1-11/16	.8661	3.149	.224	2-3/64	5/16-24	19/32	1-3/32
	1-5/8	1.13								
	40mm	0.51	42.9	22.0	80.0	5.7	52.0	M8x1.25	15.1	27.8
209	1-5/8	1.49	1-23/32	.8661	3.3465	.248	2-7/32	5/16-24	19/32	1-1/8
	1-11/16	1.43								
	1-3/4	1.36								
	1-13/16	1.30								
	45mm	0.62	43.7	22.0	85.0	6.3	56.4	M8x1.25	15.1	28.6
	1-15/16	1.48	1-3/4	.8661	3.5433	.248	2-7/16	3/8-24	19/32	1-5/32
210	2	1.39								
	50mm	0.67	44.5	22.0	90.0	6.3	61.9	M10x1.5	15.1	29.4
	1-1/2	2.26	1-27/32	.9449	3.9370	.267	2-23/32	3/8-24	5/8	1-7/32
211	2-3/16	1.97								
	2-1/4	1.87								
	55mm	0.89	46.8	24.0	100.0	6.8	69.1	M10x1.5	15.9	31.0
	2-1/4	2.85	1-63/64	1.0240	4.3307	.250	2-31/32	3/8-24	43/64	1-5/16
212	2-7/16	2.49								
	60mm	1.13	50.4	26.0	110.0	6.4	75.4	M10x1.5	17.1	33.3
	70mm	1.63	56.8	28.0	125.0	6.7	84.1	M10x1.5	20.2	36.5
214	2-1/2	4.25	2-15/64	1.1020	4.9213	.264	3-5/16	3/8-24	51/64	1-7/16
	2-11/16	3.60								
	75mm	1.63								
215	2-15/16	3.86	2-9/32	1.1420	5.1181	.265	3-5/8	3/8-24	13/16	1-15/32
	75mm	1.75	57.9	29.0	130.0	6.7	92.1	M10x1.5	20.6	37.3
	90mm	3.30	63.1	34.0	160.0	7.6	110.7	M10x1.5	23.4	39.7

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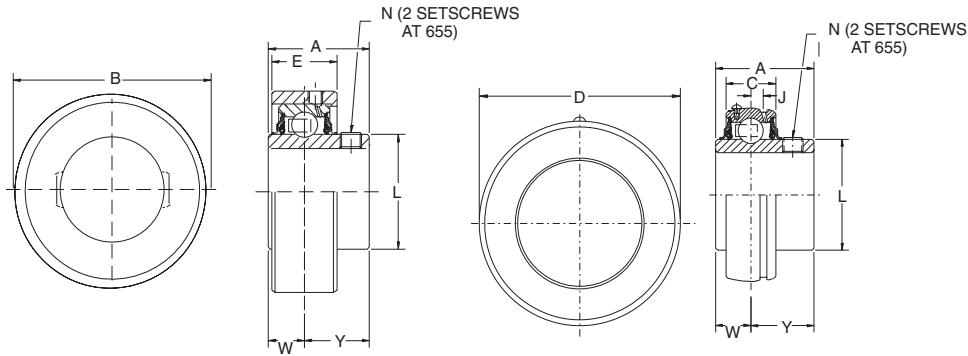
# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### SCH-E EXPANSION AND SCH NON-EXPANSION NORMAL DUTY BEARING INSERTS



Series	Shaft Size	Expansion		Non-Expansion	
		Part No.	Description	Part No.	Description
206	1	@	INS-SCMH-100-E	@	INS-SCMH-100
	1-1/16	@	INS-SCH-101-E	@	INS-SCH-101M
	1-1/8	@	INS-SCH-102-E	@	INS-SCH-102
	1-3/16	<b>126495</b>	INS-SCH-103-E	<b>126490</b>	INS-SCH-103
	1-1/4	@	INS-SCH-104S-E	@	INS-SCH-104S
	30mm	<b>049925</b>	INS-SCH-30M-E	@	INS-SCH-30M
207	1-1/4	@	INS-SCH-104-E	@	INS-SCH-104
	1-5/16	@	INS-SCH-105-E	@	INS-SCH-105
	1-3/8	@	INS-SCH-106-E	@	INS-SCH-106
	1-7/16	<b>126496</b>	INS-SCH-107-E	<b>126491</b>	INS-SCH-107
	35mm	@	INS-SCH-35M-E	@	INS-SCH-35M
	1-1/2	@	INS-SCMH-108-E	@	INS-SCMH-108
209	1-5/8	@	INS-SCH-110-E	@	INS-SCH-110
	1-11/16	@	INS-SCH-111-E	@	INS-SCH-111
	1-3/4	@	INS-SCH-112-E	@	INS-SCH-112
	45mm	@	INS-SCH-45M-E	@	INS-SCH-45M
	1-11/16	@	INS-SCMH-111-E	@	INS-SCMH-111
	1-3/4	@	INS-SCMH-112-E	@	INS-SCMH-112
210	1-15/16	<b>126497</b>	INS-SCH-115-E	<b>126492</b>	INS-SCH-115
	2	@	INS-SCH-200-E	@	INS-SCH-200
	50mm	@	INS-SCH-50M-E	@	INS-SCH-50M
	1-15/16	@	INS-SCMH-115-E	@	INS-SCMH-115
	2	@	INS-SCMH-200-E	@	INS-SCMH-200
	2-3/16	<b>126498</b>	INS-SCH-203-E	<b>126493</b>	INS-SCH-203
211	2-1/4	@	INS-SCH-204-E	@	INS-SCH-204
	55mm	@	INS-SCH-55M-E	@	INS-SCH-55M
	2-3/16	@	INS-SCMH-203-E	@	INS-SCMH-203
	2-1/4	@	INS-SCMH-204-E	@	INS-SCMH-204
	2-7/16	<b>126499</b>	INS-SCH-207-E	<b>126494</b>	INS-SCH-207
	60mm	@	INS-SCH-60M-E	@	INS-SCH-60M

@Assembled to order

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings

### SCH-E EXPANSION AND SCH NON-EXPANSION NORMAL DUTY BEARING INSERTS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight - Expansion lbs kgs	Weight - Non-Expansion lbs kgs	A	B	C	D	E	J	L	N	W	Y
206	1	1.29	0.69	1-25/64	2.875	15/16	2.4409	15/16	0.190	1-37/64	5/16-24	31/64	29/32
	1-1/16	1.26	0.66										
	1-1/8	1.23	0.63										
	1-3/16	1.20	0.60										
	1-1/4	1.18	0.58										
	30mm	0.54	0.26	35.3	73.0	23.8	62.0	23.8	4.8	40.1	M8x1.25	12.3	23.0
207	1-1/4	1.50	1.02	1-17/32	3.272	1	2.8346	1	0.190	1-27/32	5/16-24	1/2	1-1/32
	1-5/16	1.49	0.97										
	1-3/8	1.48	0.92										
	1-7/16	1.47	0.86										
	35mm	0.67	0.44	38.9	83.1	25.4	72.0	25.4	5.1	46.8	M8x1.25	12.7	26.2
	1-1/2	2.51	1.62	1-23/32	3.813	1-1/4	3.3465	1-1/4	0.248	2-7/32	5/16-24	19/32	1-1/8
209	1-5/8	2.48	1.49										
	1-11/16	2.45	1.43										
	1-3/4	2.43	1.36										
	45mm	1.10	1.30	43.7	96.8	31.8	85.0	31.8	6.3	56.4	M8x1.25	15.1	28.6
	1-11/16	2.56	1.82	1-3/4	4.000	1-13/32	3.5433	1-13/32	0.248	2-7/16	3/8-24	19/32	1-5/32
	1-3/4	2.53	1.74										
210	1-15/16	2.50	1.48										
	2	2.48	1.39										
	50mm	1.13	0.67	44.5	101.6	35.7	90.0	35.7	6.3	61.9	M10x1.5	15.1	29.4
	1-15/16	3.46	2.36	1-27/32	4.475	1-7/16	3.9370	1-7/16	0.267	2-23/32	3/8-24	5/8	1-7/32
	2	3.43	2.26										
	2-3/16	3.40	1.97										
211	2-1/4	3.38	1.87										
	55mm	1.53	0.89	46.8	113.7	36.5	100.0	36.5	6.3	69.1	M10x1.5	15.9	31.0
	2-3/16	4.56	2.97	1-63/64	5.035	1-5/8	4.3307	1-5/8	0.250	2-31/32	3/8-24	43/64	1-5/16
	2-1/4	4.53	2.85										
	2-7/16	4.50	2.49										
	60mm	2.04	1.13	50.4	127.9	41.3'	110.0	41.3	6.4	75.4	M10x1.5	17.1	33.3

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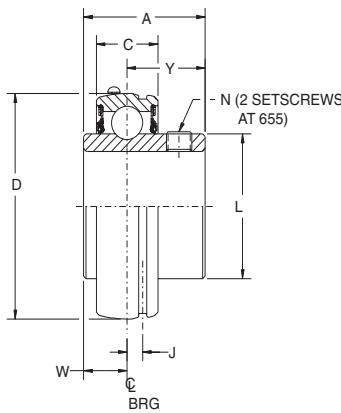
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# SELECTION/DIMENSIONS

## Setscrew Ball Bearings SCM MEDIUM DUTY BEARING INSERTS



Series	Shaft Size	Standard Insert		Insert With Flingers		Corrosion Resistant Insert		High Temp	
		Part No.	Description	Part No.	Description	Part No.	Description	Part No.	Description
206	1 25mm	<b>123419</b>	INS-SCM-100	@	INS-SCM-100-FF	@	INS-SCM-100-CR*	@	INS-SCM-100-HT
		<b>125825</b>	INS-SCM-25M		INS-SCM-25M-FF		INS-SCM-25M-CR*		INS-SCM-25M-HT
207	1-3/16 1-1/4 30mm	<b>123420</b>	INS-SCM-103	<b>052841</b>	INS-SCM-103-FF	@	INS-SCM-103-CR*	@	INS-SCM-103-HT
		<b>123339</b>	INS-SC-104	<b>123074</b>	INS-SC-104-FF		INS-SC-104-CR	<b>053776</b>	INS-SC-104-HT
		<b>125826</b>	INS-SCM-30M	@	INS-SCM-30M-FF		INS-SCM-30M-CR*		INS-SCM-30M-HT
208	1-7/16 1-1/2# 35mm	<b>123353</b>	INS-SCM-107	<b>123445</b>	INS-SCM-107-FF	@	INS-SCM-107-CR*	@	INS-SCM-107-HT
		<b>123342</b>	INS-SC-108	<b>123076</b>	INS-SC-108-FF		INS-SC-108-CR		INS-SC-108-HT
		<b>125828</b>	INS-SCM-35M	@	INS-SCM-35M-FF		INS-SCM-35M-CR*		INS-SCM-35M-HT
209	1-1/2 1-5/8 40mm	<b>123354</b>	INS-SCM-108	@	INS-SCM-108-FF	@	INS-SCM-108-CR*	@	INS-SCM-108-HT
		<b>045874</b>	INS-SC-110L	@	INS-SC-110L-FF		INS-SC-110L-CR*		INS-SC-110L-HT
		<b>125830</b>	INS-SCM-40M	@	INS-SCM-40M-FF		INS-SCM-40M-CR*		INS-SCM-40M-HT
210	1-11/16 1-3/4 45mm	<b>123355</b>	INS-SCM-111	<b>051787</b>	INS-SCM-111-FF	@	INS-SCM-111-CR*	@	INS-SCM-111-HT
		<b>123356</b>	INS-SCM-112	@	INS-SCM-112-FF		INS-SCM-112-CR*		INS-SCM-112-HT
		<b>125832</b>	INS-SCM-45M	@	INS-SCM-45M-FF		INS-SCM-45M-CR*		INS-SCM-45M-HT
211	1-15/16 2 50mm	<b>123357</b>	INS-SCM-115	<b>050493</b>	INS-SCM-115-FF	<b>058397</b>	INS-SCM-115-CR*	@	INS-SCM-115-HT
		<b>123358</b>	INS-SCM-200	@	INS-SCM-200-FF	<b>125175</b>	INS-SCM-200-CR*	<b>058157</b>	INS-SCM-200-HT
		<b>125834</b>	INS-SCM-50M	@	INS-SCM-50M-FF	@	INS-SCM-50M-CR*		INS-SCM-50M-HT
212	2-3/16 2-1/4 55mm	<b>123359</b>	INS-SCM-203	<b>050186</b>	INS-SCM-203-FF	@	INS-SCM-203-CR*	@	INS-SCM-203-HT
		<b>123360</b>	INS-SCM-204	<b>064636</b>	INS-SCM-204-FF		INS-SCM-204-CR*		INS-SCM-204-HT
		<b>125836</b>	INS-SCM-55M	@	INS-SCM-55M-FF		INS-SCM-55M-CR*		INS-SCM-55M-HT
214	2-7/16 2-1/2 60mm	<b>123361</b>	INS-SCM-207	<b>123424</b>	INS-SCM-207-FF	@	INS-SCM-207-CR*	<b>056912</b>	INS-SCM-207-HT
		<b>123362</b>	INS-SCM-208	@	INS-SCM-208-FF		INS-SCM-208-CR*		INS-SCM-208-HT
		<b>125838</b>	INS-SCM-65M	@	INS-SCM-65M-FF		INS-SCM-65M-CR*		INS-SCM-65M-HT
215	2-11/16 2-1/2 70mm	<b>123363</b>	INS-SCM-211	@	INS-SCM-211-FF	@	INS-SCM-211-CR*	@	INS-SCM-211-HT
		<b>125840</b>	INS-SCM-70M	@	INS-SCM-70M-FF		INS-SCM-70M-CR*		INS-SCM-70M-HT
216	2-15/16 3 75mm	<b>123364</b>	INS-SCM-215	<b>123456</b>	INS-SCM-215-FF	<b>045764</b>	INS-SCM-215-CR*	<b>049918</b>	INS-SCM-215-HT
		<b>123365</b>	INS-SCM-300	<b>123457</b>	INS-SCM-300-FF	@	INS-SCM-300-CR*	@	INS-SCM-300-HT
		<b>125842</b>	INS-SCM-75M	@	INS-SCM-75M-FF	@	INS-SCM-75M-CR*		INS-SCM-75M-HT
218	3-7/16 3-1/2 85mm	<b>123366</b>	INS-SCM-307	<b>123423</b>	INS-SCM-307-FF	<b>045765</b>	INS-SCM-307-CR*	@	INS-SCM-307-HT
		<b>123367</b>	INS-SCM-308	@	INS-SCM-308-FF	@	INS-SCM-308-CR*	@	INS-SCM-308-HT
		<b>125844</b>	INS-SCM-85M	@	INS-SCM-85M-FF	@	INS-SCM-85M-CR*		INS-SCM-85M-HT

@ Assembled to order  
# SCM Piloted Flange Only

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings SCM MEDIUM DUTY BEARING INSERTS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs.	A	C	D	J	L	N	W	Y
206	1 25mm	0.71	1-25/64	.7067	2.4409	.190	1-37/64	5/16-24	31/64	29/32
		0.32	35.3	18.0	62.0	4.8	40.1	M8x1.25	23.0	23.0
207	1-3/16 1-1/4 30mm	1.07	1-17/32	.7480	2.8346	.202	1-27/32	5/16-24	1/2	1-1/32
		1.02		38.9	19.0	72.0	5.1	M8x1.25	12.7	26.2
208	1-7/16 1-1/2 35mm	1.32	1-11/16	.8661	3.1496	.224	2-3/64	5/16-24	19/32	1-3/32
		1.27		42.9	22.0	80.0	5.7	M8x1.25	15.1	27.8
209	1-1/2 1-5/8 40mm	1.62	1-23/32	.8661	3.3465	.248	2-7/32	5/16-24	19/32	1-1/8
		1.49		43.7	22.0	85.0	6.3	M8x1.25	15.1	28.6
210	1-11/16 1-3/4 45mm	1.82	1-3/4	.8661	3.5433	.248	2-7/16	3/8-24	19/32	1-5/32
		1.74		44.5	22.0	90.0	6.3	M10x1.5	15.1	29.4
211	1-15/16 2 50mm	2.36	1-27/32	.9449	3.9370	.267	2-23/32	3/8-24	5/8	1-7/32
		2.26		46.8	24.0	100.0	6.8	M10x1.5	15.9	31
212	2-3/16 2-1/4 55mm	2.97	1-63/64	1.0240	4.3307	.250	2-31/32	3/8-24	43/64	1-5/16
		2.85		50.4	26.0	110.0	6.4	M10x1.5	17.1	33.3
214	2-7/16 2-1/2 60mm	4.39	2-15/64	1.1020	4.3307	.265	3-5/16	3/8-245	51/64	1-7/16
		4.25		56.8	28.0	110.0	6.7	M10x1.	20.2	36.5
215	2-11/16 70mm	4.49	2-9/32	1.1420	5.1181	.265	3-5/8	3/8-24	13/16	1-15/32
		1.86		57.9	29.0	130.0	6.7	M10x1.5	20.6	37.3
216	2-15/16 3 75mm	5.54	2-11/32	1.1810	5.5118	.285	3-53/64	3/8-24	43/64	1-1/2
		5.52		59.5	30.0	140.0	7.2	M10x1.5	17.1	38.1
218	3-7/16 3-1/2 85mm	7.35	2-31/64	1.3400	6.2992	.300	4-23/64	3/8-24	59/64	1-9/16
		7.33		63.1	34.0	160.0	7.6	M10x1.5	23.4	39.7

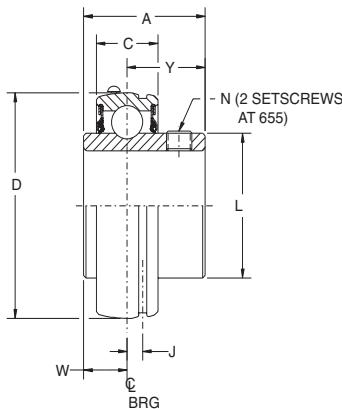
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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings VSC INTERMEDIATE DUTY BEARING INSERTS



Series	Shaft Size	Part No.	Description
203	1/2	<b>389923</b>	INS-VSC-008
	5/8	<b>389924</b>	INS-VSC-010
	17mm	<b>125636</b>	INS-VSC-17M
204	3/4	<b>389925</b>	INS-VSC-012
	20mm	<b>125637</b>	INS-VSC-20M
205	7/8	<b>389936</b>	INS-VSC-014
	15/16	<b>389937</b>	INS-VSC-015
	1	<b>389926</b>	INS-VSC-100
	25mm	<b>125638</b>	INS-VSC-25M
206	1-1/8	<b>389938</b>	INS-VSC-102
	1-3/16	<b>389927</b>	INS-VSC-103
	1-1/4	<b>389934</b>	INS-VSC-104S
	30mm	<b>123235</b>	INS-VSC-30M
207	1-1/4	<b>389928</b>	INS-VSC-104
	1-3/8	<b>389939</b>	INS-VSC-106
	1-7/16	<b>389929</b>	INS-VSC-107
	35mm	<b>125639</b>	INS-VSC-35M
208	1-1/2	<b>389930</b>	INS-VSC-108
	40mm	<b>125640</b>	INS-VSC-40M
209	1-11/16	<b>389940</b>	INS-VSC-111
	1-3/4	<b>389941</b>	INS-VSC-112
	45mm	<b>125641</b>	INS-VSC-45M
210	1-15/16	<b>389931</b>	INS-VSC-115
	2	<b>389932</b>	INS-VSC-200
	50mm	<b>125642</b>	INS-VSC-50M
211	2	<b>389935</b>	INS-VSC-200L
	2-3/16	<b>389933</b>	INS-VSC-203
	55mm	<b>125643</b>	INS-VSC-55M

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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings VSC INTERMEDIATE DUTY BEARING INSERTS

Series	Shaft Size	Weight lbs. kg.	A	C	D	J	L	N	W	Y
203	1/2	0.23	15/16	0.5110	1.5748	0.150	31/32	10-32	19/64	41/64
	5/8	0.21								
	17mm	0.10	23.8	13.0	40.0	3.8	24.6	M5 x .8	7.5	16.3
204	3/4	0.25	1-1/16	0.5906	1.8504	0.152	1-21/64	1/4-28	21/64	49/64
	20mm	0.11	27.0	15.0	47.0	3.9	28.6	M6 x 1	8.3	18.7
205	7/8	0.41	1-3/32	0.5906	2.0472	0.152	1-37/64	5/16-24	25/64	29/32
	15/16	0.38								
	1	0.25								
	25mm	0.17	27.8	15.0	52.0	3.9	33.7	M6 x 1	8.3	19.4
206	1-1/8	0.61	1-19/64	0.7067	2.4409	0.190	1-27/32	5/16-24	13/32	1-1/32
	1-3/16	0.58								
	1-1/4	0.56								
	30mm	0.25	32.9	18.0	62.0	4.8	40.1	M8 x 1.25	9.9	23.0
207	1-1/4	0.92	1-7/16	0.7480	2.8346	0.202	2-3/64	5/16-24	15/32	1-3/32
	1-3/8	0.88								
	1-7/16	0.75								
	35mm	0.38	36.5	19.0	72.0	5.1	46.8	M8 x 1.25	10.3	26.2
	1-1/2	1.20	1-9/16	0.8661	3.1496	0.224	2-7/32	5/16-24	15/32	1-1/8
208	40mm	0.52	39.7	22.0	80.0	5.7	52.0	M8 x 1.25	11.9	27.8
	1-11/16	1.41	1-19/32	0.8661	3.3465	0.248	2-7/16	3/8-24	15/32	1-5/32
209	1-3/4	1.34								
	45mm	0.61	40.5	22.0	85.0	6.3	56.4	M8 x 1.25	11.9	28.6
	1-15/16	1.46	1-5/8	0.8661	3.5433	0.248	2-23/32	3/8-24	1/2	1-7/32
210	2	1.37								
	50mm	0.63	41.3	22.0	90.0	6.3	61.9	M10 x 1.5	11.9	29.4
	2	2.24	1-23/32	0.9449	3.9370	0.267	2-23/32	3/8-24	1/2	1-7/32
211	2-3/16	1.95								
	55mm	0.97	43.7	24.0	100.0	6.8	69.1	M10 x 1.5	12.7	31.0
	2	1.97								

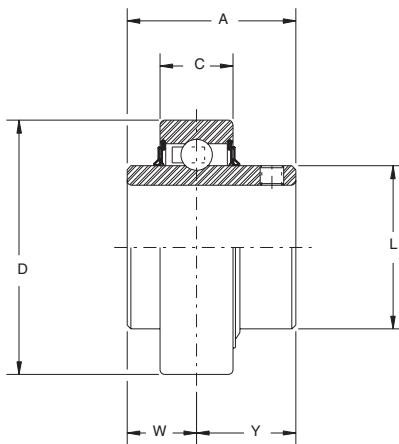
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# SELECTION/DIMENSIONS

**DODGE®**



## Setscrew Ball Bearings CC BALL BEARING FAN AND BLOWER INSERTS



Series	Shaft Size	Part No.	Description
205	15/16	<b>134161</b>	INS-CC-015
	1	<b>134162</b>	INS-CC-100
206	1-1/8	<b>134164</b>	INS-CC-102
	1-3/16	<b>134165</b>	INS-CC-103
207	1-1/4	<b>134166</b>	INS-CC-104
	1-3/8	<b>134168</b>	INS-CC-106
	1-7/16	<b>134169</b>	INS-CC-107
209	1-11/16	<b>134170</b>	INS-CC-111
	1-3/4	<b>134171</b>	INS-CC-112
210	1-15/16	<b>134172</b>	INS-CC-115
211	2-3/16	<b>134174</b>	INS-CC-203

# SELECTION/DIMENSIONS



## Setscrew Ball Bearings CC BALL BEARING FAN AND BLOWER INSERTS

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size	Weight lbs.	A	Nominal C in/mm	Nominal D in/mm	L	W	Y
205	15/16 1	.54 .51	1-23/64	.5906 15	2.0472 52	1-5/16	9/16	51/64
206	1-1/8 1-3/16	.89 .83	1-9/16	.6299 16	2.4409 62	1-19/32	39/64	61/64
207	1-1/4 1-3/8 1-7/16	1.44 1.26 1.20	1-49/64	.6693 17	2.8346 72	1-27/32	21/32	1-7/64
209	1-11/16 1-3/4	1.87 1.82	2-1/32	.7480 19	3.3465 85	2-9/32	51/64	1-15/64
210	1-15/16	2.18	2-3/32	.7874 20	3.5433 90	2-15/32	53/64	1-17/64
211	2-3/16	2.88	2-1/4	.8268 21	3.9370 100	2-3/4	27/32	1-13/32

The insert is relubricated through the back seal area of the bearing.

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# MODIFICATIONS/ ACCESSORIES



## Setscrew Ball Bearings

### LUBRICANTS

DODGE ball bearings are factory lubricated with Shell Alvania #2 lubricant. For applications where extreme ambient temperatures or speeds are anticipated or environmental considerations require a different lubricant, DODGE has a wide variety of lubricants available. Special lubricant options usually require set-up charges and premiums.

### SEALS

The PROGUARD PLUS seal is a highly effective positive contact, land riding seal with flingers pressed on to each side of the inner ring offering added protection from wash down or extreme contamination. For high speeds or where seal drag would be an impediment, an all metallic labyrinth seal is available.

### HIGH TEMPERATURE

DODGE high temperature bearings are designed to operate in temperatures from 225°F (108°C) to 400°F (205°C). The bearings have adjusted internal clearances, metallic labyrinth seals, high temperature retainers, heat stabilized outer rings, and lubricants to meet the temperature needs of the application. To insure proper replacement, the bearing is identified by a six digit part number etched on a stainless steel nameplate riveted to the housing. The part number identifies the specific feature of the bearing. High temperature bearings are factory assembled to order and are available at extra cost. Consult Dodge Engineering for application assistance at (864)297-4800 or fax (864)281-2317.

### AIR HANDLING

Industrial fans and blowers generally operate at high speeds with bearing requirements of long life and quiet operation. Dodge stocks SC, and SCM Air Handling Pillow Blocks and flange bearings that are specifically designed to meet the requirements of the air handling industry. These bearings are 100% noise tested, and have an air handling fit for long life and quiet operation. These bearings are recommended for fan and blower applications. Sizes and housing configurations not listed can be supplied on a made to order basis.

### HOUSING MATERIAL

For extra corrosion resistance, a variety of housing finishes are available. Special materials include stainless steel or polymer housing, as an option. These coatings conform to U.S.D.A. and F.D.A. requirements. SC and SCM inserts can be supplied with a corrosion resistant coating on the inner and outer rings, stainless steel balls and set-screws, and nickel plated flingers as well as F.D.A. lubricant.

### OTHER MODIFICATIONS

For applications requiring modifications not listed, we encourage you to contact our Customer Order Engineering Department at (864)284-5700 or fax (864)281-2317.

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## RELATED PRODUCTS

### Setscrew Ball Bearings HIGH TEMPERATURE SC & SCM BALL BEARINGS

Series	Shaft Size	Pillow Blocks		2 Bolt Flanges		4 Bolt Flanges	
		Part Number	Description	Part Number	Description	Part Number	Description
204	1/2	@	P2B-SC-008L-HT	<b>054843</b>	F2B-SC-008L-HT	@	F4B-SC-008L-HT
	5/8	@	P2B-SC-010L-HT	<b>057474</b>	F2B-SC-010L-HT	@	F4B-SC-010L-HT
	3/4	<b>053670</b>	P2B-SC-012-HT	<b>052618</b>	F2B-SC-012-HT	<b>058263</b>	F4B-SC-012-HT
	20 mm	@	P2B-SC-20M-HT	@	F2B-SC-20M-HT	@	F4B-SC-20M-HT
205	7/8	@	P2B-SC-014-HT	<b>051906</b>	F2B-SC-014-HT	@	F4B-SC-014-HT
	15/16	@	P2B-SC-015-HT	<b>056864</b>	F2B-SC-015-HT	<b>054190</b>	F4B-SC-015-HT
	1	<b>051513</b>	P2B-SC-100-HT	<b>052294</b>	F2B-SC-100-HT	<b>052015</b>	F4B-SC-100-HT
	25 mm	@	P2B-SC-25M-HT	<b>059821</b>	F2B-SC-25M-HT	@	F4B-SC-25M-HT
206	1	<b>054782</b>	P2B-SCM-100-HT	@	F2B-SCM-100-HT	@	F4B-SCM-100-HT
	1-1/8	@	P2B-SC-102-HT	<b>062877</b>	F2B-SC-102-HT	@	F4B-SC-102-HT
	1-3/16	<b>053169</b>	P2B-SC-103-HT	<b>052604</b>	F2B-SC-103-HT	<b>054419</b>	F4B-SC-103-HT
	1-1/4	<b>062829</b>	P2B-SC-104S-HT	@	F2B-SC-104S-HT	<b>049462</b>	F4B-SC-104S-HT
	30 mm	@	P2B-SC-30M-HT	@	F2B-SC-30M-HT	<b>054534</b>	F4B-SC-30M-HT
206 (SCU)	1-1/8	@	P2B-SCU-102-HT	-----	-----	-----	-----
	1-3/16	<b>059737</b>	P2B-SCU-103-HT	-----	-----	-----	-----
	1-1/4	<b>057847</b>	P2B-SCU-104S-HT	-----	-----	-----	-----
	30 mm	@	P2B-SCU-30M-HT	-----	-----	-----	-----
207	1-3/16	<b>054314</b>	P2B-SCM-103-HT	@	F2B-SCM-103-HT	@	F4B-SCM-103-HT
	30mm	@	P2B-SCM-30M-HT	<b>059673</b>	F2B-SCM-30M-HT	@	F4B-SCM-30M-HT
	1-1/4	<b>058262</b>	P2B-SC-104-HT	<b>052311</b>	F2B-SC-104-HT	<b>051826</b>	F4B-SC-104-HT
	1-3/8	@	P2B-SC-106-HT	@	F2B-SC-106-HT	@	F4B-SC-106-HT
	1-7/16	<b>050189</b>	P2B-SC-107-HT	<b>054300</b>	F2B-SC-107-HT	@	F4B-SC-107-HT
	1-7/16	<b>052531</b>	P2B-SCB-107-HT	-----	-----	-----	-----
	35 mm	@	P2B-SC-35M-HT	@	F2B-SC-35M-HT	<b>058690</b>	F4B-SC-35M-HT
208	1-7/16	<b>054276</b>	P2B-SCM-107-HT	@	F2B-SCM-107-HT	<b>054342</b>	F4B-SCM-107-HT
	1-1/2	<b>057338</b>	P2B-SC-108-HT	<b>054203</b>	F2B-SC-108-HT	<b>051827</b>	F4B-SC-108-HT
	1-5/8	@	P2B-SC-110-HT	@	F2B-SC-110-HT	<b>058194</b>	F4B-SC-110-HT
	40 mm	<b>062572</b>	P2B-SC-40M-HT	@	F2B-SC-40M-HT	@	F4B-SC-40M-HT

@ Assembled to order.

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# RELATED PRODUCTS



## Setscrew Ball Bearings HIGH TEMPERATURE SC & SCM BALL BEARINGS

Series	Shaft Size	Pillow Blocks		2 Bolt Flanges		4 Bolt Flanges	
		Part Number	Description	Part Number	Description	Part Number	Description
209	1-1/2	<b>058380</b>	P2B-SCM-108-HT	<b>054203</b>	F2B-SCM-108-HT	<b>064557</b>	F4B-SCM-108-HT
	1-5/8	@	P2B-SC-110L-HT	@	F2B-SC-110L-HT	@	F4B-SC-110L-HT
	1-11/16	<b>053563</b>	P2B-SC-111-HT	@	F2B-SC-111-HT	<b>057212</b>	F4B-SC-111-HT
	1-11/16	<b>058619</b>	P2B-SCB-111-HT	-----	-----	-----	-----
	1-3/4	@	P2B-SC-112-HT	<b>062157</b>	F2B-SC-112-HT	<b>051825</b>	F4B-SC-112-HT
	45 mm	@	P2B-SC-45M-HT	@	F2B-SC-45M-HT	@	F4B-SC-45M-HT
210	1-11/16	<b>054315</b>	P2B-SCM-111-HT	@	F2B-SCM-111-HT	<b>054593</b>	F4B-SCM-111-HT
	1-3/4	@	P2B-SCM-112-HT	<b>057114</b>	F2B-SCM-112-HT	<b>057368</b>	F4B-SCM-112-HT
	1-15/16	<b>052047</b>	P2B-SC-115-HT	@	F2B-SC-115-HT	<b>052048</b>	F4B-SC-115-HT
	1-15/16	<b>052532</b>	P2B-SCB-115-HT	-----	-----	-----	-----
	2	<b>058183</b>	P2B-SC-200-HT	<b>062309</b>	F2B-SC-200-HT	<b>057132</b>	F4B-SC-200-HT
	50 mm	@	P2B-SC-50M-HT	<b>062779</b>	F2B-SC-50M-HT	@	F4B-SC-50M-HT
211	1-15/16	<b>052276</b>	P2B-SCM-115-HT	@	F2B-SCM-115-HT	<b>057363</b>	F4B-SCM-115-HT
	2	<b>054934</b>	P2B-SCM-200-HT	@	F2B-SCM-200-HT	<b>054065</b>	F4B-SCM-200-HT
	2-3/16	<b>053955</b>	P2B-SC-203-HT	<b>059954</b>	F2B-SC-203-HT	<b>058852</b>	F4B-SC-203-HT
	2-1/4	@	P2B-SC-204-HT	@	F2B-SC-204-HT	<b>054918</b>	F4B-SC-204-HT
	55mm	@	P2B-SC-55M-HT	@	F2B-SC-55M-HT	<b>049894</b>	F4B-SC-55M-HT
	2-3/16	<b>054412</b>	P2B-SCM-203-HT	@	F2B-SCM-203-HT	@	F4B-SCM-203-HT
212	2-1/4	@	P2B-SCM-204-HT	@	F2B-SCM-204-HT	@	F4B-SCM-204-HT
	2-7/16	<b>059614</b>	P2B-SC-207-HT	@	F2B-SC-207-HT	<b>057487</b>	F4B-SC-207-HT
	60 mm	<b>057800</b>	P2B-SC-60M-HT	<b>057800</b>	F2B-SC-60M-HT	<b>057801</b>	F4B-SC-60M-HT
	2-7/16	<b>054316</b>	P2B-SCM-207-HT	-----	-----	<b>054917</b>	F4B-SCM-207-HT
214	2-1/2	@	P2B-SCM-208-HT	-----	-----	<b>056630</b>	F4B-SCM-208-HT
	2-11/16	@	P2B-SC-211-HT	-----	-----	@	F4B-SC-211-HT
	70 mm	@	P2B-SC-70M-HT	-----	-----	@	F4B-SC-70M-HT
	2-15/16	<b>056588</b>	P2B-SC-215-HT	-----	-----	<b>052550</b>	F4B-SC-215-HT
215	75 mm	@	P2B-SC-75M-HT	-----	-----	@	F4B-SC-75M-HT
	2-15/16	<b>054556</b>	P2B-SCM-215-HT	-----	-----	<b>052478</b>	F4B-SCM-215-HT
	3	@	P2B-SCM-300-HT	-----	-----	<b>059696</b>	F4B-SCM-300-HT
216	75mm	@	P2B-SCM-75M-HT	-----	-----	<b>062182</b>	F4B-SCM-75M-HT
	3-7/16	<b>049991</b>	P2B-SCM-307-HT	-----	-----	<b>057708</b>	F4B-SCM-307-HT
	3-1/2	@	P2B-SCM-308-HT	-----	-----	<b>058633</b>	F4B-SCM-308-HT

@ Assembled to order.

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## RELATED PRODUCTS

### Setscrew Ball Bearings HIGH TEMPERATURE SC & SCM BALL BEARINGS

Series	Shaft	Tapped Base Pillow Blocks		Flanged Bracket	
	Size	Part Number	Description	Part Number	Description
204	3/4	<b>059636</b>	TB-SC-012-HT	@	FB-SC-012-HT
205	1	<b>057906</b>	TB-SC-100-HT	@	FB-SC-100-HT
207	1-1/4	@	TB-SC-104-HT	<b>056578</b>	FB-SC-104-HT
211	2-3/16	<b>050555</b>	TB-SC-203-HT		

Series	Shaft	Non Expansion Pillow Blocks		Expansion Pillow Blocks	
	Size	Part Number	Description	Part Number	Description
206	1-3/16	<b>054062</b>	P2B-SCH-103-HT	<b>054063</b>	P2B-SCH-103-EHT
207	1-7/16	<b>053894</b>	P2B-SCH-107-HT	<b>053895</b>	P2B-SCH-107-EHT

Series	Shaft	Piloted Flanges	
	Size	Part Number	Description
206	1	<b>058652</b>	FC-SCM-100-HT
208	1-1/2	<b>053871</b>	FC-SC-108-HT
	1-1/2	<b>057683</b>	FC-SCM-108-HT
211	1-15/16	<b>058915</b>	FC-SCM-115-HT
	2-1/4	<b>058233</b>	FC-SC-204-HT
212	2-7/16	<b>058738</b>	FC-SC-207-HT
	55 mm	<b>054837</b>	FC-SCM-55M-HT
216	2-15/16	<b>054831</b>	FC-SCM-215-HT
	3	<b>056911</b>	FC-SCM-300-HT

Series	Shaft	Wide Slot Take-up		Narrow Slot Take-up	
	Size	Part Number	Description	Part Number	Description
210	1-15/16	<b>057265</b>	WSTU-SC-115-HT	<b>054580</b>	NSTU-SC-115-HT
211	55 mm	<b>049893</b>	WSTU-SC-55M-HT	@	NSTU-SC-55M-HT
	1-15/16	<b>049891</b>	WSTU-SCM-115-HT	@	NSTU-SCM-115-HT
212	2-7/16	<b>057839</b>	WSTU-SC-207-HT	@	NSTU-SC-207-HT
214	2-7/16	<b>049811</b>	WSTU-SCM-207-HT	@	-----
215	2-15/16	<b>059844</b>	WSTU-SC-215-HT	@	-----

@ Assembled to order.

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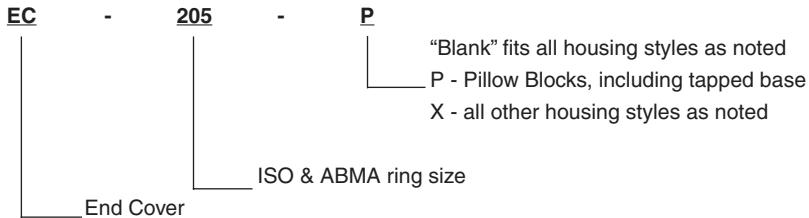
## RELATED PRODUCTS

### DODGE Ball Bearing End Covers\*



- \* Fits all styles of DODGE cast iron housed ball bearings: Pillow Blocks, 2 and 4 Bolt Flanges, and Take-Up bearings
- \* Injected molded, impact resistant, OSHA safety yellow end covers meet requirements for exposed rotating shafts
- \* Stainless steel "C" Washer for gripping power
- \* No modification or machining of existing housings required
- \* Concentric knockout grooves on inside of end cover for thru-shaft
- \* DODGE six digit part number and description embossed inside
- \* Operating temperature to 250°F
- \* For non relubricable/sealed for life applications (-NL), part number **430020** hex head plug is available

#### Nomenclature



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## RELATED PRODUCTS

**DODGE®**



### DODGE Ball Bearing End Covers\*

Series	Pillow Blocks Std, U, B	Tapped Base PB	2 Bolt Flange	Flanged Bracket	4 Bolt Flange	Piloted Flange (FC)	Narrow Slot Take-Up	Wide Slot Take-Up
203	X		X		X			
204	X	X	X	X	X		X	X
205	X	X	X	X	X		X	X
206	X	X	X	X	X	@	X	X
207	X	X	X	X	X	@	X	X
208	X	X	X		X	@	X	X
209	X	X	X		X	@	X	X
210	X	X	X	X	X	@	X	X
211	X	X	X		X	NA	X	X
212	X		X		X	NA	X	X
214	X				X	NA		X
215	X				X			X
216	X				X	X		X
218	X				X	X		

\* = Will not fit LF, LFT, SCHB, Hngr & CYL

NA = Will not fit

@ = Some modification required

X = Will fit

Bearing Quick Reference

E-Z KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

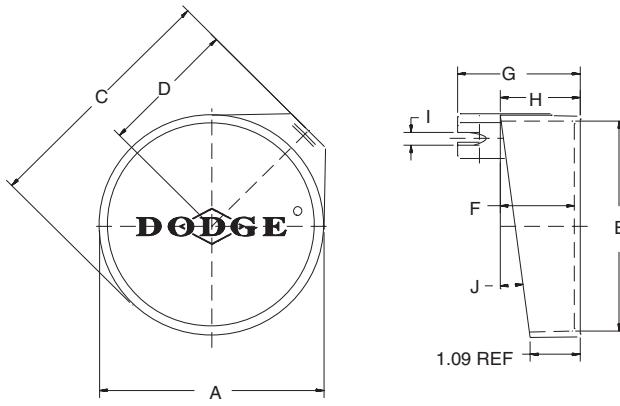
Eccentric Collar Ball Bearing



## RELATED PRODUCTS

### Setscrew Ball Bearings

#### BALL BEARING END COVERS FOR PILLOW BLOCKS & TAPPED BASE UNITS



Series	Shaft Size*		Part Number	Description
	SC, VSC, DL, SXR, SXV	SCM, DLM, SCH, SXRH, DLH		
203	1/2 & 5/8 17mm	-----	<b>128200</b>	EC-203-P
204	1/2 - 3/4 20mm	-----	<b>128202</b>	EC-204-P
205	7/8 - 1 25mm	-----	<b>128204</b>	EC-205-P
206	1-1/16 - 1-1/4 30mm	1 25mm	<b>128206</b>	EC-206-P
207	1-1/4 - 1-7/16 35mm	1-3/6 & 1-1/4 30mm	<b>128208</b>	EC-207-P
208	1-1/2 - 1-5/8 40mm	1-7/16 35mm	<b>128210</b>	EC-208-P
209	1-5/8 - 1-3/4 45mm	1-1/2 40mm	<b>128212</b>	EC-209-P
210	1-15/16 & 2 50mm	1-11/16 & 1-3/4 45mm	<b>128214</b>	EC-210-P
211	2 - 2-1/4 55mm	1-15/16 & 2 50mm	<b>128216</b>	EC-211-P
212	2-1/4 - 2-7/16 60mm	2-3/16 - 2-1/4 55mm	<b>128218</b>	EC-212-P

\*NOTE: SCH, SXRH, and DLH use the next larger end cover. E.g. A P2B-DLH-103 would use a EC-207-P.

For no re-lube (\_NL) applications, part number **430030**, hex head plus is available

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# RELATED PRODUCTS



## Setscrew Ball Bearings

**BALL BEARING END COVERS FOR PILLOW BLOCKS & TAPPED BASE UNITS**

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size*		A	B	C	D	E	F	G	H	I	J
	SC, VSC, DL, SXR, SXV	SCM, DLM, SCH, SXRH, DLH										
203  1/2 & 5/8 17mm	-----	1-25/32 45.2	1-43/64 42.4	2-7/64 53.6	1-3/32 27.7	1-41/64 41.7	49/64 19.56	1-29/64 37.1	29/32 22.9	1/4 6.4	9°	
204  1/2 - 3/4 20mm	-----	2-3/64 52.0	1-27/32 46.7	2-37/64 65.3	1-19/64 33.0	1-55/64 47.2	1-1/64 25.65	1-49/64 45.0	1-5/32 29.5	5/16 7.9	11°	
205  7/8 - 1 25mm	-----	2-3/8 60.2	2-3/16 55.6	2-13/16 71.4	1-3/16 35.0	2-5/32 54.9	1-1/16 26.92	1-7/8 47.8	1-7/32 31.0	11/32 8.6	9°	
206  1-1/16 - 1-1/4 30mm	1 25mm	2-47/64 69.3	2-17/32 64.3	3-21/64 84.3	1-45/64 43.2	2-1/2 63.5	1-15/64 31.5	2-5/32 54.9	1-13/32 35.6	23/64 8.9	9°	
207  1-1/4 - 1-7/16 35mm	1-3/6 & 1-1/4 30mm	3-1/4 82.6	3 76.20	3-51/64 96.3	1-29/32 48.5	3-1/64 76.7	1-5/16 33.27	2-11/32 59.4	1-31/64 37.6	3/8 9.4	7° 3'	
208  1-1/2 - 1-5/8 40mm	1-7/16 35mm	3-3/8 85.9	3-1/8 79.5	4 101.60	2-1/16 52.3	3-7/64 79.0	1-19/64 33.02	2-13/32 61.0	1-1/2 38.1	27/64 10.7	6°	
209  1-5/8 - 1-3/4 45mm	1-1/2 40mm	3-11/16 93.7	3-15/32 88.1	4-17/64 108.2	2-11/64 55.1	3-13/32 86.6	1-21/64 33.78	2-21/64 59.2	1-17/32 38.9	25/64 9.9	7°	
210  1-15/16 & 2 50mm	1-11/16 & 1-3/4 45mm	3-7/8 98.6	3-37/64 90.9	4-1/2 114.3	2-19/32 59.2	3-37/64 90.9	1-23/64 34.29	2-1/2 63.5	1-9/16 39.6	31/64 12.5	9°	
211  2 - 2-1/4 55mm	1-15/16 & 2 50mm	4-27/64 12.3	4 101.60	5-1/16 128.5	2-19/32 66.0	4-1/8 104.7	1-13/32 35.81	2-37/64 65.3	1-5/8 41.2	29/64 11.4	7°	
212  2-1/4 - 2-7/16 60m	2-3/16 - 2-1/4 55mm	4-59/64 125.0	4-15/32 113.3	5-29/64 138.7	2-3/4 69.9	4-39/64 117.1	1-17/32 38.86	2-11/16 68.3	1-3/4 44.5	13/32 10.4	8°	

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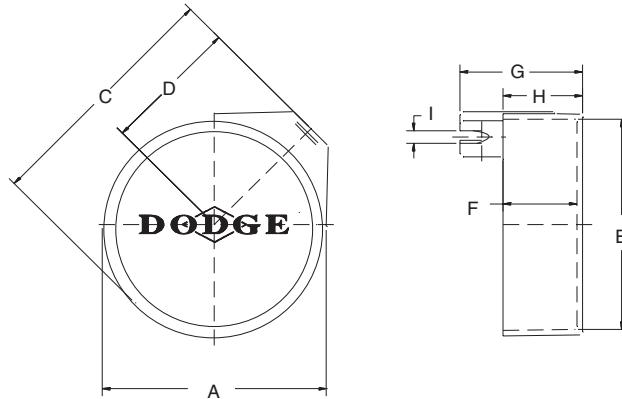
# RELATED PRODUCTS

**DODGE®**



## Setscrew Ball Bearings

BALL BEARING END COVERS FOR MOUNTED UNITS OTHER THAN PILLOW BLOCKS & TAPPED BASE UNITS



Series	Shaft Size*		Part Number	Description
	SC, VSC, DL, SXR, SXV	SCM & DLM		
203	1/2 & 5/8 17mm	----- -----	<b>128201</b>	EC-203-X
204	1/2 - 3/4 20mm	----- -----	<b>128203</b>	EC-204-X
205	7/8 - 1 25mm	----- -----	<b>128205</b>	EC-205-X
206	1-1/16 - 1-1/4 30mm	1 25mm	<b>128207</b>	EC-206-X
207	1-1/4 - 1-7/16 35mm	1-3/6 & 1-1/4 30mm	<b>128209</b>	EC-207-X
208	1-1/2 - 1-5/8 40mm	1-7/1 635mm	<b>128211</b>	EC-208-X
209	1-5/8 - 1-3/4 45mm	1-1/2 40mm	<b>128213</b>	EC-209-X
210	1-15/16 & 2 50mm	1-11/16 & 1-3/4 45mm	<b>128215</b>	EC-210-X
211	2 - 2-1/4 55mm	1-15/16 & 2 50mm	<b>128217</b>	EC-211-X
212	2-1/4 - 2-7/16 60mm	2-3/16 - 2-1/4 55mm	<b>128219</b>	EC-212-X

\*NOTE: Above end covers will not fit the LF and LFT bearings

For no re-lube (\_NL) applications, part number **430030**, hex head plus is available

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# RELATED PRODUCTS

**DODGE®**



## Setscrew Ball Bearings

**BALL BEARING END COVERS FOR MOUNTED UNITS OTHER THAN PILLOW BLOCKS & TAPPED BASE UNITS**

Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

Series	Shaft Size*		Weight lbs gm	A	B	C	D	E	F	G	H	I
	SC, VSC, DL, SXR, SXV	SCM & DLM										
203	1/2 & 5/8 17mm	----- -----	0.02 1	1-51/64 45.5	1-43/64 42.4	2-13/64 56.1	1-3/16 30.2	1-41/64 41.7	51/64 20.3	1-29/64 37.1	15/16 23.9	1/4 6.4
	1/2 - 3/4 20mm	----- -----	0.03 15	2-7/32 56.1	2 50.8	2-47/64 69.6	1-25/64 35.3	2-1/32 51.6	1-1/64 25.7	1-13/16 45.7	1-5/32 29.5	5/16 7.9
205	7/8 - 1 25mm	----- -----	0.05 24	2-3/8 60.2	2-3/16 55.6	3-3/64 77.2	1-19/32 40.6	2-5/32 54.9	1-1/64 25.7	1-53/64 46.5	1-11/64 29.7	11/32 8.7
	1-1/16 - 1-1/4 30mm	1 25mm	0.08 36	2-47/64 69.3	2-17/32 64.3	3-21/64 84.3	1-45/64 43.2	2-1/2 63.5	1-3/16 30.2	2-1/16 52.3	1-23/64 34.5	23/64 8.9
207	1-1/4 - 1-7/16 35mm	1-3/6 & 1-1/4 30mm	0.12 53	3-1/4 82.6	3 76.2	3-27/32 97.5	1-31/32 50.0	3-1/64 76.7	1-11/32 34.5	2-11/32 59.4	1-17/32 38.9	3/8 9.4
	1-1/2 - 1-5/8 40mm	1-7/16 65mm	0.14 64	3-3/8 85.9	3-1/8 79.5	3-1/64 101.60	2-1/16 52.3	3-7/64 79.0	1-19/64 33.0	2-13/32 61.0	1-1/2 38.1	27/64 10.7
209	1-5/8 - 1-3/4 45mm	1-1/2 40mm	0.16 73	3-11/16 93.7	3-15/32 88.1	4-17/64 108.2	2-11/64 55.1	3-13/32 86.6	1-23/64 34.3	2-21/64 59.2	1-17/32 38.9	25/64 9.9
	1-15/16 & 2 50mm	1-11/16 & 1-3/4 45mm	0.18 82	3-7/8 98.6	3-37/64 90.9	4-1/2 114.3	2-21/64 59.2	3-9/16 90.9	1-23/64 34.3	2-33/64 63.8	1-9/16 39.6	31/64 12.4
211	2 - 2-1/4 55mm	1-15/16 & 2 50mm	0.24 108	4-27/64 112.3	4 101.6	5-1/16 128.5	2-19/32 66.0	4-1/8 104.7	1-29/64 36.8	2-37/64 65.3	1-21/32 42.2	29/64 11.4
	2-1/4 - 2-7/16 60mm	2-3/16 - 2-1/4 55mm	0.27 124	4-59/64 125	4-15/32 113.3	5-15/32 138.7	2-3/4 69.9	4-39/64 117.1	1-35/64 39.1	2-11/16 68.3	1-3/4 44.5	13/32 10.4

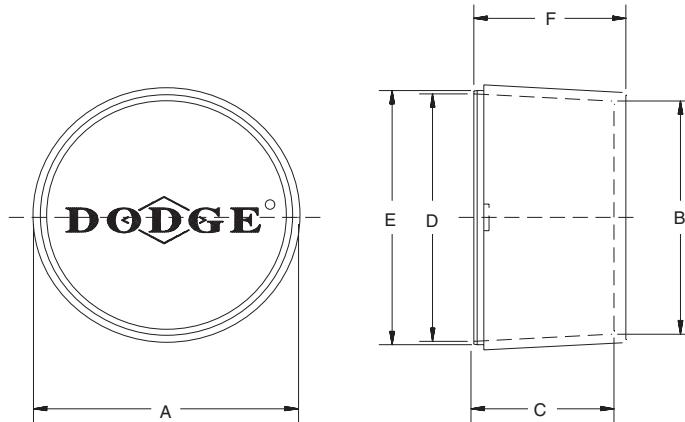
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# RELATED PRODUCTS



## Setscrew Ball Bearings

BALL BEARING END COVERS FOR MOUNTED UNITS 214 SERIES & LARGER



Series	Shaft Size		Part Number	Description
	SC, VSC, DL, SXR, SXV, SCHSXRH, DLH	SC, VSC, DL, SCM & DLM		
214	2-1/2 & 2-11/16 70mm	2-7/16 & 2-1/2 65mm	<b>128220</b>	EC-214
215	2-15/16 75mm	2-11/16 70mm	<b>128221</b>	EC-215
216	----- -----	2-15/16 & 3 75mm	<b>128222</b>	EC-216
218	----- -----	3-7/16 & 3-1/2 85mm	<b>128223</b>	EC-218

# RELATED PRODUCTS

**DODGE®**



## Setscrew Ball Bearings

Series	Shaft Size		Weight lbs gm	A	B	C	D	E	F
	SC, VSC, DL, SXR, SXV, SCHSXRH, DLH	SC, VSC, DL, SCM & DLM							
214	2-1/2 & 2-11/16 70mm	2-7/16 & 2-1/2 65mm	0.33 151	4-15/16 125.5	4-7/16 112.8	2-39/64 66.3	4-39/64 117.1	4.741/4.737 120.4/120.3	2-53/64 71.9
215	2-15/16 75mm	2-11/16 70mm	0.36 164	5-3/32 129.3	4-49/64 120.9	2-29/64 62.5	4-3/4 120.7	4.944/4.940 125.6/125.5	2-7/8 72.9
216	----- ----- 75mm	2-15/16 & 3 201.00	0.44 141.2	5-9/16 132.8	5-15/64 69.6	2-47/64 132.1	5-13/64 135.9-135.8	5.350/5.346 75.7	2-63/64
218	----- ----- 85mm	3-7/16 & 3-1/2 257	0.57 160.3	6-5/16 149.9	5-29/32 72.1	2-27/32 150.6	5-15/16 154.9/154.8	6.100/6.096 78.5	3-3/32

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Bearing Quick Reference

EZ KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing



# NOTES

Bearing Quick Reference

E-Z KLEEN

GRIP TIGHT Adapter Ball Bearing

Setscrew Ball Bearing

Eccentric Collar Ball Bearing

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