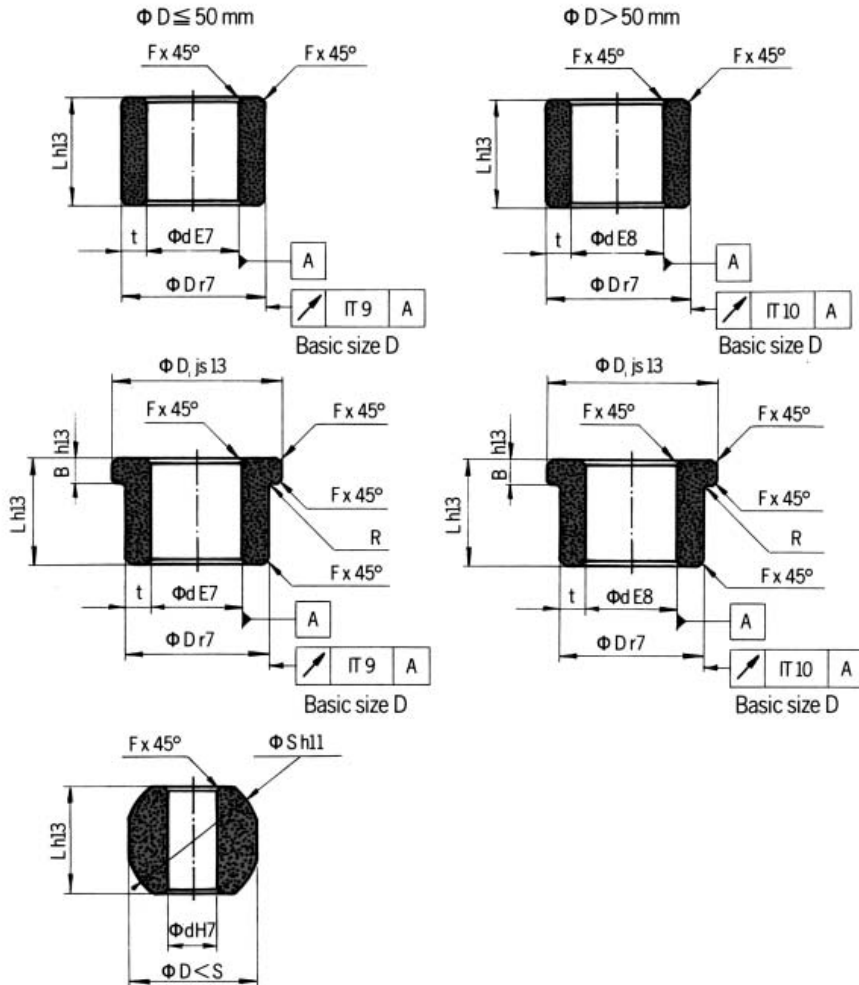


Bearing Tolerance

ISO tolerances

Basic sizes (over) - to	Internal dimensions				External dimensions									
	E7	E8	F7	H7	g6	h8	h11	h13	h14	js13	r7	r8	IT9	IT10
-3	+24 +14	+28 +14	+16 +6	+10 0	-2 -8	0 -14	0 -60	0 -140	0 -250	+70 -70	+20 +10	+24 +10	25	40
(3)-6	+32 +20	+38 +20	+22 +10	+12 0	-4 -12	0 -18	0 -75	0 -180	0 -300	+90 -90	+27 +15	+33 +15	30	48
(6)-10	+40 +25	+47 +25	+28 +13	+15 0	-5 -14	0 -22	0 -90	0 -220	0 -360	+110 -110	+34 +19	+41 +19	36	58
(10)-18	+50 +32	+59 +32	+34 +16	+18 0	-6 -17	0 -27	0 -110	0 -270	0 -430	+135 -135	+41 +23	+50 +23	43	70
(18)-30	+61 +40	+73 +40	+41 +20	+21 0	-7 -20	0 -33	0 -130	0 -330	0 -520	+165 -165	+49 +28	+61 +28	52	84
(30)-50	+75 +50	+89 +50	+50 +25	+25 0	-9 -25	0 -39	0 -160	0 -390	0 -620	+195 -195	+59 +34	+73 +34	62	100
(50)-65	+90 +60	+106 +60	+60 +30	+30 0	-10 -29	0 -46	0 -190	0 -460	0 -740	+230 -230	+71 +41	+87 +41	74	120
(65)-80											+73 +43	+89 +43		
(80)-100	+107 +72	+126 +72	+71 36	+35 0	-12 -34	0 -54	0 -220	0 -540	0 -870	+270 -270	+86 +51	+105 +51	87	140
(100)-120											+89 +54	+108 +54		



Stock sizes

Most sizes corresponding to ISO 2795 are available from stock.

Special sizes

Many special sizes and tolerances can be manufactured from existing tooling by special order.

Tolerances

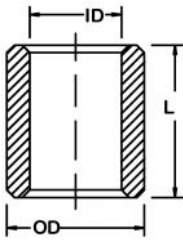
The sketches to the left show the normal tolerances for self-lubricating standard bearings.

Exceptions:

Length tolerance $h14$ for bearings with wall thickness $t \leq 2$ mm.

ESSEM Graphite-Bronze diameter tolerances $dE8/Dr8$, length tolerance $h14$, radial run-out IT 10 TIR.

Any deviation from these standards must be specified in enquiries and orders.



Metric Sleeve Bearing

DIN 1850 Form J Sinterbronze

Oil Impregnated Bronze

ASTM: B-438-73 Gr 1 Type II



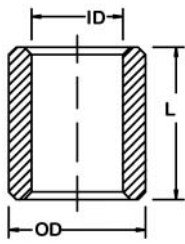
Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
1.5-4x7	1.5	4	7	5-12x10	5	12	10	8-12x16	8	12	16	10-16x15	10	16	15
2-4x4	2	4	4	6-8x8	6	8	8	8-12x20	8	12	20	10-16x16	10	16	16
2-5x2	2	5	2	6-9x4	6	9	4	8-12x24	8	12	24	10-16x20	10	16	20
2-5x3	2	5	3	6-9x6	6	9	6	8-13x10	8	13	10	10-16x25	10	16	25
2.5-6x8	2.5	6	8	6-9x8	6	9	8	8-13.5x9	8	13.5	9	10-16x30	10	16	30
3-6x4	3	6	4	6-9x10	6	9	10	8-14x8	8	14	8	10-20x30	10	20	30
3-6x5	3	6	5	6-9x12	6	9	12	8-14x12	8	14	12	10-22x20	10	22	20
3-6x6	3	6	6	6-9x15	6	9	15	8-14x14	8	14	14	11-14x12.5	11	14	12.5
3-6x10	3	6	10	6-9x16	6	9	16	8-14x16	8	14	16	12-14x9	12	14	9
3-8x4	3	8	4	6-9x18	6	9	18	8-14x20	8	14	20	12-14x12	12	14	12
3-8x6	3	8	6	6-10x4	6	10	4	8-16x10	8	16	10	12-14x14	12	14	14
4-6x10	4	6	10	6-10x6	6	10	6	8-16x25	8	16	25	12-14x16	12	14	16
4-6x17	4	6	17	6-10x10	6	10	10	8-18x16	8	18	16	12-15x8	12	15	8
4-7x4	4	7	4	6-10x12	6	10	12	9-12x6	9	12	6	12-15x12	12	15	12
4-7x8	4	7	8	6-10x14	6	10	14	9-12x10	9	12	10	12-15x12.8	12	15	12.8
4-7x10	4	7	10	6-10x16	6	10	16	9-12x14	9	12	14	12-15x15	12	15	15
4-7x12	4	7	12	6-12x6	6	12	6	9-12x15	9	12	15	12-15x16	12	15	16
4-7x16	4	7	16	6-12x8	6	12	8	9-12x18	9	12	18	12-15x18	12	15	18
4-8x4	4	8	4	6-12x10	6	12	10	9-13x10	9	13	10	12-15x20	12	15	20
4-8x6	4	8	6	6-12x11	6	12	11	9-14x8	9	14	8	12-15x25	12	15	25
4-8x8	4	8	8	6-12x12	6	12	12	9-14x16	9	14	16	12-16x8	12	16	8
4-8x10	4	8	10	6-12x15	6	12	15	10-12x10	10	12	10	12-16x12	12	16	12
4-8x12	4	8	12	6-12x16	6	12	16	10-12x11	10	12	11	12-16x15	12	16	15
4-10x8	4	10	8	6-12x25	6	12	25	10-12x12	10	12	12	12-16x16	12	16	16
4-10x10	4	10	10	6-14x12	6	14	12	10-12x20	10	12	20	12-16x20	12	16	20
4-12x8	4	12	8	7-9x14	7	9	14	10-13x10	10	13	10	12-16x25	12	16	25
5-7x7	5	7	7	7-10x5	7	10	5	10-13x12	10	13	12	12-16x27	12	16	27
5-8x5	5	8	5	7-10x8	7	10	8	10-13x16	10	13	16	12-16x30	12	16	30
5-8x8	5	8	8	7-10x10	7	10	10	10-13x18	10	13	18	12-17x10	12	17	10
5-8x10	5	8	10	7-11x8	7	11	8	10-13x20	10	13	20	12-17x12	12	17	12
5-8x12	5	8	12	7-11x13	7	11	13	10-13x25	10	13	25	12-17x16	12	17	16
5-8x15	5	8	15	7-11x14	7	11	14	10-14x8	10	14	8	12-17x18	12	17	18
5-8x16	5	8	16	7-13x22	7	13	22	10-14x10	10	14	10	12-17x20	12	17	20
5-9x4	5	9	4	7-14x10	7	14	10	10-14x14	10	14	14	12-17x21	12	17	21
5-9x5	5	9	5	8-10x8	8	10	8	10-14x15	10	14	15	12-17x25	12	17	25
5-9x8	5	9	8	8-11x6	8	11	6	10-14x16	10	14	16	12-18x8	12	18	8
5-9x9	5	9	9	8-11x8	8	11	8	10-14x18	10	14	18	12-18x10	12	18	10
5-9x11	5	9	11	8-11x12	8	11	12	10-14x20	10	14	20	12-18x12	12	18	12
5-10x5	5	10	5	8-11x16	8	11	16	10-14x25	10	14	25	12-18x16	12	18	16
5-10x6	5	10	6	8-11x20	8	11	20	10-15x10	10	15	10	12-18x18	12	18	18
5-10x8	5	10	8	8-12x6	8	12	6	10-15x16	10	15	16	12-18x20	12	18	20
5-10x10	5	10	10	8-12x8	8	12	8	10-15x20	10	15	20	12-18x25	12	18	25
5-10x14	5	10	14	8-12x10	8	12	10	10-15x25	10	15	25	12-18x30	12	18	30
				8-12x12	8	12	12	10-16x8	10	16	8	12-20x16	12	20	16
				8-12x14	8	12	14	10-16x10	10	16	10	12-24x30	12	24	30

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.

Part No. = ID - OD x LENGTH





Metric Sleeve Bearing

DIN 1850 Form J Sinterbronze

Oil Impregnated Bronze

ASTM: B-438-73 Gr 1 Type II

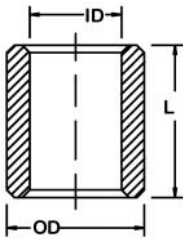


Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
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13-16x19	13	16	19	15-22x16	15	22	16	18-24x25	18	24	25	20-28x20	20	28	20
14-18x10	14	18	10	15-22x20	15	22	20	18-24x28	18	24	28	20-28x25	20	28	25
14-18x14	14	18	14	15-22x22	15	22	22	18-24x30	18	24	30	20-28x28	20	28	28
14-18x15	14	18	15	15-22x25	15	22	25	18-24x36	18	24	36	20-28x30	20	28	30
14-18x18	14	18	18	15-22x30	15	22	30	18-24x40	18	24	40	20-28x32	20	28	32
14-18x19	14	18	19	15-24x30	15	24	30	18-25x16	18	25	16	20-28x40	20	28	40
14-18x20	14	18	20	15-25x18	15	25	18	18-25x20	18	25	20	20-30x20	20	30	20
14-18x22	14	18	22	15-30x30	15	30	30	18-25x22	18	25	22	20-30x30	20	30	30
14-18x26	14	18	26	16-18x22	16	18	22	18-25x28	18	25	28	20-30x45	20	30	45
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14-20x10	14	20	10	16-19x19	16	19	19	18-25x36	18	25	36	22-25x20	22	25	20
14-20x12	14	20	12	16-20x12	16	20	12	18-28x40	18	28	40	22-25x35	22	25	35
14-20x14	14	20	14	16-20x16	16	20	16	18-35x30	18	35	30	22-26x22	22	26	22
14-20x15	14	20	15	16-20x20	16	20	20	19-25x25	19	25	25	22-26x26	22	26	26
14-20x18	14	20	18	16-20x25	16	20	25	20-23x24	20	23	24	22-26x28	22	26	28
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14-20x25	14	20	25	16-20x32	16	20	32	20-24x24	20	24	24	22-27x20	22	27	20
14-20x28	14	20	28	16-20x45	16	20	45	20-24x25	20	24	25	22-27x22	22	27	22
14-20x30	14	20	30	16-22x12	16	22	12	20-24x27	20	24	27	22-27x25	22	27	25
14-28x30	14	28	30	16-22x16	16	22	16	20-24x30	20	24	30	22-27x28	22	27	28
15-17x20	15	17	20	16-22x20	16	22	20	20-24x32	20	24	32	22-27x36	22	27	36
15-18x12	15	18	12	16-22x22	16	22	22	20-25x15	20	25	15	22-28x18	22	28	18
15-18x20	15	18	20	16-22x25	16	22	25	20-25x16	20	25	16	22-28x20	22	28	20
15-18x22	15	18	22	16-22x30	16	22	30	20-25x20	20	25	20	22-28x22	22	28	22
15-19x10	15	19	10	16-22x32	16	22	32	20-25x22	20	25	22	22-28x28	22	28	28
15-19x15	15	19	15	16-22x45	16	22	45	20-25x25	20	25	25	22-28x30	22	28	30
15-19x16	15	19	16	17-21x22	17	21	22	20-25x28	20	25	28	22-28x36	22	28	36
15-19x20	15	19	20	17-21x32	17	21	32	20-25x30	20	25	30	22-28x40	22	28	40
15-19x25	15	19	25	17-22x17	17	22	17	20-25x32	20	25	32	22-29x18	22	29	18
15-19x32	15	19	32	17-25x25	17	25	25	20-25x34	20	25	34	22-29x19	22	29	19
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15-21x10	15	21	10	18-24x18	18	24	18	20-26x40	20	26	40	25-30x20	25	30	20
15-21x15	15	21	15	18-24x22	18	24	22	20-27x16	20	27	16	25-30x25	25	30	25
15-21x16	15	21	16	18-24x28	18	24	28	20-27x20	20	27	20	25-30x28	25	30	28
15-21x20	15	21	20	18-24x30	18	24	30	20-27x25	20	27	25	25-30x30	25	30	30
15-21x21	15	21	21	18-24x36	18	24	36	20-27x32	20	27	32				
15-21x25	15	21	25	18-24x40	18	24	40								
15-21x30	15	21	30												
15-21x32	15	21	32												

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.

Part No. = ID - OD x LENGTH



Metric Sleeve Bearing

DIN 1850 Form J Sinterbronze

Oil Impregnated Bronze

ASTM: B-438-73 Gr 1 Type II



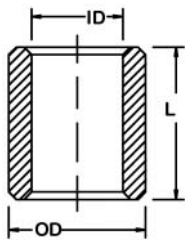
Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
25-30x32	25	30	32	30-35x40	30	35	40	35-44x22	35	44	22	45-52x40	45	52	40
25-30x35	25	30	35	30-35x43	30	35	43	35-44x28	35	44	28	45-55x35	45	55	35
25-30x40	25	30	40	30-38x15	30	38	15	35-44x35	35	44	35	45-55x40	45	55	40
25-30x45	25	30	45	30-38x20	30	38	20	35-45x25	35	45	25	45-55x45	45	55	45
25-30x50	25	30	50	30-38x24	30	38	24	35-45x35	35	45	35	45-55x50	45	55	50
25-32x20	25	32	20	30-38x25	30	38	25	35-45x40	35	45	40	45-55x55	45	55	55
25-32x25	25	32	25	30-38x30	30	38	30	35-45x45	35	45	45	45-55x60	45	55	60
25-32x30	25	32	30	30-38x38	30	38	38	35-45x50	35	45	50	45-55x65	45	55	65
25-32x32	25	32	32	30-38x40	30	38	40	35-45x70	35	45	70	45-55x75	45	55	75
25-32x35	25	32	35	30-38x45	30	38	45	35-50x50	35	50	50	45-56x28	45	56	28
25-32x40	25	32	40	30-38x50	30	38	50	36-42x22	36	42	22	45-56x36	45	56	36
25-35x15	25	35	15	30-38x60	30	38	60	36-42x28	36	42	28	45-56x45	45	56	45
25-35x20	25	35	20	30-40x25	30	40	25	36-42x36	36	42	36	45-56x56	45	56	56
25-35x25	25	35	25	30-40x30	30	40	30	36-42x45	36	42	45	45-65x80	45	65	80
25-35x35	25	35	35	30-40x40	30	40	40	36-45x22	36	45	22	50-54x45	50	54	45
25-35x38	25	35	38	30-40x45	30	40	45	36-45x28	36	45	28	50-56x32	50	56	32
25-35x40	25	35	40	30-40x50	30	40	50	36-45x36	36	45	36	50-56x40	50	56	40
25-35x50	25	35	50	30-40x60	30	40	60	36-45x45	36	45	45	50-56x50	50	56	50
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25-45x35	25	45	35	30-50x60	30	50	60	38-44x25	38	44	25	50-60x32	50	60	32
26-30x40	26	30	40	32-35x40	32	35	40	38-44x35	38	44	35	50-60x35	50	60	35
26-35x45	26	35	45	32-38x20	32	38	20	38-44x45	38	44	45	50-60x40	50	60	40
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28-32x36	28	32	36	32-38x40	32	38	40	40-46x25	40	46	25	50-60x70	50	60	70
28-32x45	28	32	45	32-38x50	32	38	50	40-46x30	40	46	30	50-60x75	50	60	75
28-33x22	28	33	22	32-40x20	32	40	20	40-46x32	40	46	32	50-60x100	50	60	100
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30-35x25	30	35	25	35-42x35	35	42	35	45-51x36	45	51	36	60-70x90	60	70	90
30-35x30	30	35	30	35-42x42	35	42	42	45-51x45	45	51	45	60-70x120	60	70	120
30-35x35	30	35	35	35-42x50	35	42	50	45-51x55	45	51	55				
								45-51x56	45	51	56				

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.

Part No. = ID - OD x LENGTH





Metric Sleeve Bearing

DIN 1850 Form J Sinterbronze

Oil Impregnated Bronze

ASTM: B-438-73 Gr 1 Type II



Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
60-72x50	60	72	50	85-95x100	85	95	100								
60-72x60	60	72	60	85-100x100	85	100	100								
60-72x63	60	72	63	90-105x80	90	105	80								
60-72x70	60	72	70	90-110x80	90	110	80								
60-75x60	60	75	60	90-110.3x65	90	110.3	65								
60-75x90	60	75	90	100-120x80	100	120	80								
60-80x90	60	80	90	100-120x120	100	120	120								
60-80x120	60	80	120	100-120.3x65	100	120.3	65								
60-85x90	60	85	90	110-123.5x65	110	123.5	65								
63-70x40	63	70	40	110-125x120	110	125	120								
63-70x50	63	70	50	120-130x65	120	130	65								
65-75x60	65	75	60	125-150x120	125	150	120								
65-75x90	65	75	90	140-155x65	140	155	65								
65-77x63	65	77	63												
65-80x60	65	80	60												
65-80x90	65	80	90												
65-81x60	65	81	60												
70-80x60	70	80	60												
70-80x90	70	80	90												
70-80x120	70	80	120												
70-82x63	70	82	63												
70-85x60	70	85	60												
70-85x90	70	85	90												
75-85x70	75	85	70												
75-85x100	75	85	100												
75-90x60	75	90	60												
75-90x63	75	90	63												
75-90x70	75	90	70												
75-90x100	75	90	100												
75-100x100	75	100	100												
80-90x70	80	90	70												
80-90x100	80	90	100												
80-95x63	80	95	63												
80-95x70	80	95	70												
80-95x100	80	95	100												
80-96x60	80	96	60												
80-100x120	80	100	120												
80-105x100	80	105	100												

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. bronze and steel bushings also available by special request.

Cast

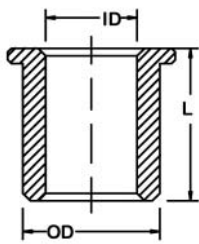
Part No. = ID - OD x LENGTH



American Metric® Corporation

GROUP: 077

1-077 - 90513



Metric Flange Bearings

DIN 1850 Form V Sinterbronze

Oil Impregnated Bronze

ASTM: B-438-73 Gr 1 Type II



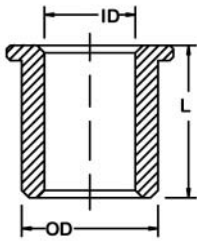
Part No.	ID	OD	L	Flange OD	Flange Thick-	Part No.	ID	OD	L	Flange OD	Flange Thick-
3-5x4-8X1.5	3	5	4	8	1.5	6-12x8-14x2	6	12	8	14	2
3-6x10-8x1	3	6	10	8	1	6-12x13-14x2	6	12	13	14	2
3-6x4-9X1.5	3	6	4	9	1.5	6-12x20-14x2	6	12	20	14	2
3-6x6-9X1.5	3	6	6	9	1.5		7				
3-6x10-9X1.5	3	6	10	9	1.5	7-12x15-15x2.5	7	12	15	15	2.5
4-6x8-8X1	4	6	8	8	1	8-11x6-12X1.5	8	11	6	12	1.5
4-7x6-10X1.5	4	7	6	10	1.5	8-11x10-12X1.5	8	11	10	12	1.5
4-7x6-12X2	4	7	6	12	2	8-11x12-12X1.5	8	11	12	12	1.5
4-7x10-12X2	4	7	10	12	2	8-11x6-14X1.5	8	11	6	14	1.5
4-8x17-9x2.5	4	8	17	9	2.5	8-11x10-14X1.5	8	11	10	14	1.5
4-8x6-10X1.5	4	8	6	10	1.5	8-11x12-14X1.5	8	11	12	14	1.5
4-8x4-12X2	4	8	4	12	2	8-12x6-16X2	8	12	6	16	2
4-8x6-12X2	4	8	6	12	2	8-12x8-16X2	8	12	8	16	2
4-8x8-12X2	4	8	8	12	2	8-12x12-16X2	8	12	12	16	2
4-8x12-12X2	4	8	12	12	2	8-12x14-16x2	8	12	14	16	2
5-8x12-11x1.4	5	8	12	11	1.4	8-12x16-16X2	8	12	16	16	2
5-8x5-12X2	5	8	5	12	2	8-13x14-16x2	8	13	14	16	2
5-8x6-12X2	5	8	6	12	2		8				
5-8x10-12X2	5	8	10	12	2	8-14x8-18X3	8	14	8	18	3
5-8x12-12X2	5	8	12	12	2	8-14x14-18x3	8	14	14	18	3
5-9x4-13X2	5	9	4	13	2	8-14x20-18x3	8	14	20	18	3
5-9x5-13X2	5	9	5	13	2		8				
5-9x8-13X2	5	9	8	13	2	8-15x20-18x2	8	15	20	18	2
5-10x6-12X2	5	10	6	12	2	9-12x15-15.5x2.5	9	12	15	15.5	2.5
5-10x15-13x2	5	10	15	13	2		9				
6-9x6-12X1.5	6	9	6	12	1.5	9-14x6-19X2.5	9	14	6	19	2.5
6-9x10-12X1.5	6	9	10	12	1.5	9-14x10-19X2.5	9	14	10	19	2.5
6-9x12-12X1.5	6	9	12	12	1.5	9-14x14-19X2.5	9	14	14	19	2.5
6-9x5-14X1.5	6	9	5	14	1.5	9-15x20-20x4.5	9	15	20	20	4.5
6-9x6-14X1.5	6	9	6	14	1.5		10				
6-9x10-14X1.5	6	9	10	14	1.5	10-12x10-14x1	10	12	10	14	1
6-9x12-14X1.5	6	9	12	14	1.5		10				
6-10x4-14X2	6	10	4	14	2	10-13x6-16X1.5	10	13	6	16	1.5
6-10x6-14X2	6	10	6	14	2	10-13x8-16X1.5	10	13	8	16	1.5
6-10x10-14X2	6	10	10	14	2	10-13x10-16X1.5	10	13	10	16	1.5
6-10x16-14X2	6	10	16	14	2	10-13x12-16X1.5	10	13	12	16	1.5
6-10x13-12x2	6	10	13	12	2	10-13x16-16X1.5	10	13	16	16	1.5
6-10x13-14x1.5	6	10	13	14	1.5	10-13x20-16X1.5	10	13	20	16	1.5
6-10x14-14x2	6	10	14	14	2	10-14x15-17.2x2.8	10	14	15	17.2	2.8
6-12x6-14X2	6	12	6	14	2		10				
						10-14x10-18x3	10	14	10	18	3
						10-14x14-18x3	10	14	14	18	3
						10-14x20-18x3	10	14	20	18	3
						10-15x20-19x2	10	15	20	19	2
							10				
						10-15x10-20X2.5	10	15	10	20	2.5
						10-15x16-20X2.5	10	15	16	20	2.5
						10-15x20-20X2.5	10	15	20	20	2.5
							10				
						10-16x30-20x2.5	10	16	30	20	2.5
							10				
						10-16x8-20X3	10	16	8	20	3
						10-16x10-20X3	10	16	10	20	3

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.

Part No. = ID - OD x LENGTH - FLANGE OD x FLANGE THICKNESS





Metric Flange Bearings

DIN 1850 Form V Sinterbronze

Oil Impregnated Bronze

ASTM: B-438-73 Gr 1 Type II



Part No.	ID	OD	L	Flange OD	Flange Thick-	Part No.	ID	OD	L	Flange OD	Flange Thick-
10-16x16-20x3	10	16	10	20	3	14-20x20-26X3	14	20	18	26	3
10-16x20-20x3	10	16	16	20	3	14-20x22-26X3	14	20	20	26	3
10-16x30-20x3	10	16	20	20	3	14-20x28-26X3	14	20	22	26	3
10-16x8-22X3	10	16	30	20	3	14-20x25-27X3	14	20	28	26	3
10-16x10-22X3	10	16	8	22	3	15-19x15-23x2	15	20	25	27	3
10-16x12-22X3	10	16	10	22	3	15-19x16-23X2	15	19	15	23	2
10-16x16-22X3	10	16	12	22	3	15-19x20-23X2	15	19	16	23	2
10-16x20-22X3	10	16	16	22	3	15-19x25-23x2	15	19	20	23	2
12-15x7-18X1.5	12	16	20	22	3	15-20x30-24x2.5	15	19	25	23	2
12-15x12-18X1.5	12	15	7	18	1.5	15-20x15-27X3	15	20	30	24	2.5
12-15x16-18X1.5	12	15	12	18	1.5	15-20x25-27X3	15	20	15	27	3
12-15x20-18X1.5	12	15	16	18	1.5	15-21x10-27X3	15	20	25	27	3
12-15x25-18X1.5	12	15	20	18	1.5	15-21x15-27X3	15	21	10	27	3
12-15x9-22x5	12	15	9	22	5	15-21x16-27X3	15	21	15	27	3
12-16x12-20x2	12	16	12	20	2	15-21x20-27X3	15	21	16	27	3
12-16x16-20x2	12	16	16	20	2	15-21x25-27X3	15	21	20	27	3
12-16x25-20x2	12	16	25	20	2	15-21x32-27X3	15	21	25	27	3
12-16x15-20x3	12	16	15	20	3	15-22x12-28X3	15	22	12	28	3
12-17x12-22X2.5	12	17	12	22	2.5	15-22x15-28x3	15	22	15	28	3
12-17x16-22X2.5	12	17	16	22	2.5	15-22x16-28X3	15	22	16	28	3
12-17x20-22X2.5	12	17	20	22	2.5	15-22x22-28x3	15	22	22	28	3
12-17x25-22X2.5	12	17	25	22	2.5	15-22x30-28x3	15	22	30	28	3
12-18x25-21.5x3.5	12	18	25	21.5	3.5	15-30x40-38x5	16	30	40	38	5
12-18x10-22X3	12	18	10	22	3	16-20x12-24X2	16	20	12	24	2
12-18x12-22X3	12	18	12	22	3	16-20x16-24X2	16	20	16	24	2
12-18x18-22x3	12	18	18	22	3	16-20x20-24X2	16	20	20	24	2
12-18x25-22x3	12	18	25	22	3	16-20X25-24X2	16	20	25	24	2
12-18x8-24X3	12	18	8	24	3	16-22x12-28X3	16	22	12	28	3
12-18x10-24X3	12	18	10	24	3	16-22x16-28X3	16	22	16	28	3
12-18x12-24X3	12	18	12	24	3	16-22x20-28X3	16	22	20	28	3
12-18x16-24X3	12	18	16	24	3	16-22x25-28X3	16	22	25	28	3
12-18x20-24X3	12	18	20	24	3	16-22x32-28X3	16	22	32	28	3
12-18x25-24X3	12	18	25	24	3	16-22x16-28x3.5	16	22	16	28	3.5
13-18x16-23x5	13	18	16	23	5	16-22x22-28x3.5	16	22	22	28	3.5
13-18x25-23x5	13	18	25	23	5	16-22x30-28x3.5	16	22	30	28	3.5
14-18x12-22X2	14	18	12	22	2	16-22x12-28X4	16	22	12	28	4
14-18x14-22X2	14	18	14	22	2	16-22x16-28X4	16	22	16	28	4
14-18x18-22X2	14	18	18	22	2	17-22x30-26x2	17	22	30	26	2
14-18x20-22X2	14	18	20	22	2	18-22x18-26X2	18	22	18	26	2
14-18x22-22X2	14	18	22	22	2	18-22x20-26X2	18	22	20	26	2
14-18x25-22X2	14	18	25	22	2	18-22x22-26X2	18	22	22	26	2
14-20x25-24x4	14	20	25	24	4	18-22x25-26X2	18	22	25	26	2
14-20x10-25X3	14	20	10	25	3	18-22x28-26X2	18	22	28	26	2
14-20x12-25X3	14	20	12	25	3	18-22x18-28x3	18	22	18	28	3
14-20x10-26X3	14	20	10	26	3	18-24x12-30X3	18	24	12	30	3
14-20x14-26X3	14	20	14	26	3						
14-20x18-26X3	14	20	18	26	3						

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

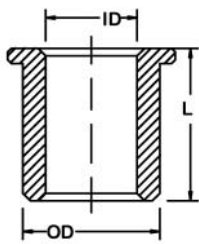
Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.

Part No. = ID - OD x LENGTH - FLANGE OD x FLANGE THICKNESS

 American Metric® Corporation

GROUP: 077

1-077 - 90513



Metric Flange Bearings

DIN 1850 Form V Sinterbronze

Oil Impregnated Bronze

ASTM: B-438-73 Gr 1 Type II



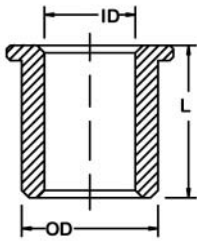
Part No.	ID	OD	L	Flange OD	Flange Thick-	Part No.	ID	OD	L	Flange OD	Flange Thick-
18-24x18-30X3	18	24	18	30	3	25-30x20-35X2.5	25	30	20	35	2.5
18-24x22-30X3	18	24	22	30	3	25-30x25-35X2.5	25	30	25	35	2.5
18-24x28-30X3	18	24	28	30	3	25-30x30-35X2.5	25	30	30	35	2.5
18-24x30-30X3	18	24	30	30	3	25-30x32-35X2.5	25	30	32	35	2.5
18-25x30-31x5	18	25	30	31	5	25-30x40-35X2.5	25	30	40	35	2.5
18-25x12-32x4	18	25	12	32	4	25-30x45-36x3	25	30	45	36	3
18-25x16-32x4	18	25	16	32	4	25-32x20-39X3.5	25	32	20	39	3.5
18-25x18-32x4	18	25	18	32	4	25-32x25-39X3.5	25	32	25	39	3.5
18-25x25-32x4	18	25	25	32	4	25-32x30-39X3.5	25	32	30	39	3.5
18-25x30-32x4	18	25	30	32	4	25-32x32-39X3.5	25	32	32	39	3.5
18-25x35-32x4	18	25	35	32	4	25-32x53-40x3	25	32	53	40	3
20-24x12-28X2	20	24	12	28	2	25-32x25-40x5	25	32	25	40	5
20-24x16-28X2	20	24	16	28	2	25-32x32-40x5	25	32	32	40	5
20-24x20-28X2	20	24	20	28	2	25-32x40-40x5	25	32	40	40	5
20-24x25-28X2	20	24	25	28	2	25-32x53-40x5	25	32	53	40	5
20-25x30-28x2	20	25	30	28	2	25-35x16-45X5	25	35	16	45	5
20-26x40-32x2	20	26	40	32	2	25-35x25-45X5	25	35	25	45	5
20-26x15-32X3	20	26	15	32	3	25-35x35-45x5	25	35	35	45	5
20-26x16-32X3	20	26	16	32	3	25-35x45-45x5	25	35	45	45	5
20-26x20-32X3	20	26	20	32	3	25-36x50-43x7	25	36	50	43	7
20-26x25-32X3	20	26	25	32	3	28-33x22-38X2.5	28	33	22	38	2.5
20-26x30-32X3	20	26	30	32	3	28-33x28-38X2.5	28	33	28	38	2.5
20-26x32-32X3	20	26	32	32	3	28-33x36-38X2.5	28	33	36	38	2.5
20-28x20-34x3	20	28	20	34	3	28-36x22-44X4	28	36	22	44	4
20-28x40-34.5x5.5	20	28	40	34.5	5.5	28-36x28-44X4	28	36	28	44	4
20-28x16-35X4	20	28	16	35	4	28-36x36-44X4	28	36	36	44	4
20-28x20-35X4	20	28	20	35	4	28-40x50-48x8	28	40	50	48	8
20-28x25-35x4	20	28	25	35	4	30-35x40-40x3	30	35	40	40	3
20-28x35-35x4	20	28	35	35	4	30-36x20-42x3	30	36	20	42	3
20-28x40-35x4	20	28	40	35	4	30-36x30-42x3	30	36	30	42	3
22-27x18-32X2.5	22	27	18	32	2.5	30-36x40-42x3	30	36	40	42	3
22-27x22-32X2.5	22	27	22	32	2.5	30-36x20-44X4	30	36	20	44	4
22-27x28-32X2.5	22	27	28	32	2.5	30-36x30-44X4	30	36	30	44	4
22-28x15-34X3	22	28	15	34	3	30-36x40-44X4	30	36	40	44	4
22-28x16-34X3	22	28	16	34	3	30-38x20-46X4	30	38	20	46	4
22-28x20-34X3	22	28	20	34	3	30-38x25-46X4	30	38	25	46	4
22-28x25-34X3	22	28	25	34	3	30-38x30-46X4	30	38	30	46	4
22-28x30-34X3	22	28	30	34	3	30-38x45-50x4	30	38	45	50	4
22-29x18-36X3.5	22	29	18	36	3.5	30-40x20-50X5	30	40	20	50	5
22-29x22-36X3.5	22	29	22	36	3.5	30-40x30-50X5	30	40	30	50	5
22-29x28-36X3.5	22	29	28	36	3.5	30-40x42-50x5	30	40	42	50	5
22-29x36-36X3.5	22	29	36	36	3.5	30-40x55-50x5	30	40	55	50	5
22-32x40-39x6	22	32	40	39	6	32-38x20-44X3	32	38	20	44	3
22-32x22-40x5	22	32	22	40	5	32-38x25-44X3	32	38	25	44	3
22-32x30-40x5	22	32	30	40	5	32-38x32-44X3	32	38	32	44	3
22-32x40-40x5	22	32	40	40	5						

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.

Part No. = ID - OD x LENGTH - FLANGE OD x FLANGE THICKNESS





Metric Flange Bearings

DIN 1850 Form V Sinterbronze

Oil Impregnated Bronze

ASTM: B-438-73 Gr 1 Type II



Part No.	ID	OD	L	Flange OD	Flange Thick-	Part No.	ID	OD	L	Flange OD	Flange Thick-
32-40x50-45x5	32	40	50	45	5	45-55x55-65X5	45	55	45	65	5
32-40x20-48X4	32	40	20	48	4	45-55x30-65X6	45	55	55	65	5
32-40x25-48X4	32	40	25	48	4	45-55x45-65X6	45	55	30	65	6
32-40x30-48X4	32	40	30	48	4	45-55x45-65X6	45	55	45	65	6
32-40x32-48X4	32	40	32	48	4	45-56x28-67X5.5		56			
35-40x32-48X4	35	40	32	48	4	45-56x36-67X5.5	45	56	28	67	5.5
35-45x50-50x6	35	45	50	50	6	45-56x45-67X5.5	45	56	36	67	5.5
35-45x20-55X5	35	45	20	55	5		45	56	45	67	5.5
35-45x25-55X5	35	45	25	55	5	50-56x30-62X3		56			
35-45x35-55X5	35	45	35	55	5	50-56x32-62X3	50	56	30	62	3
35-45x40-55X5	35	45	40	55	5	50-56x40-62X3	50	56	32	62	3
36-42x22-48X3	36	42	22	48	3	50-56x50-62X3	50	56	40	62	3
36-42x28-48X3	36	42	28	48	3		50	56	50	62	3
36-42x36-48X3	36	42	36	48	3	50-60x32-70X5		60			
36-45x22-54X4.5	36	45	22	54	4.5	50-60x35-70X5	50	60	32	70	5
36-45x28-54X4.5	36	45	28	54	4.5	50-60x40-70X5	50	60	35	70	5
36-45x36-54X4.5	36	45	36	54	4.5	50-60x50-70X5	50	60	40	70	5
40-46x25-52X3	40	46	25	52	3		50	60	50	70	5
40-46x32-52X3	40	46	32	52	3	50-60x30-70X6		60			
40-46x40-52X3	40	46	40	52	3	50-60x50-70X6	50	60	30	70	6
40-50x30-60X5	40	50	30	60	5	50-60x60-70x6	50	60	50	70	6
40-50x32-60X5	40	50	32	60	5		50	60	60	70	6
40-50x40-60X5	40	50	40	60	5	55-64x45-71x5		64			
40-50x50-60X5	40	50	50	60	5		55	64	45	71	5
40-50x25-60X6	40	50	25	60	6	60-70x50-80X5		70			
40-50x40-60X6	40	50	40	60	6	60-70x60-80X5	60	70	50	80	5
40-50x50-60x6	40	50	50	60	6		60	70	60	80	5
40-50x60-60x6	40	50	60	60	6	60-72x50-84X6		72			
45-51x28-57X3	45	51	28	57	3	60-72x60-84X6	60	72	50	84	6
45-51x36-57X3	45	51	36	57	3		60	72	60	84	6
45-51x45-57X3	45	51	45	57	3	60-75x35-85X8		75			
45-55x35-65X5	45	55	35	65	5	60-75x60-85X8	60	75	35	85	8
45-55x45-65X5	45	55	45	65	5		60	75	60	85	8
						70-85x60-95X8		85			
							70	85	60	95	8
						80-95x70-105x8		95			
							80	95	70	105	8
						90-110x50-120X8		110			
							90	110	50	120	8
						100-120x80-130X8		120			
							100	120	80	130	8

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.

Part No. = ID - OD x LENGTH - FLANGE OD x FLANGE THICKNESS

Oil and Grease Grooves



SINGLE LOOP



FIGURE EIGHT



ONE STRAIGHT AND ONE CIRCULAR



DOUBLE LOOP



DOUBLE FIGURE EIGHT



R.H. AND L.H. SPIRAL



STRAIGHT GROOVE



CIRCULAR GROOVE

Oil and Grease Grooves are available by special order.



Metric Sleeve Bearing

Sintered Self-Lubricating Materials

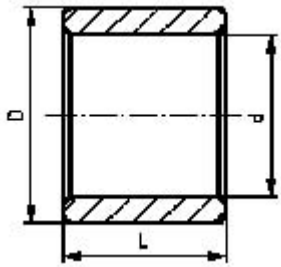


Materials Available

	Oil-Bronze*	Oil-Steel	Graphite-Bronze	Lead-Bronze	Ferro-Bronze
Approx. composition %					
Cu	89.5		78.0	80.0	45.0
Sn	9.3		8.0	10.0	4.5
C	1.2		6.0		1.0
Pb			8.0	10.0	
Fe		100.0			49.5
Density g/cm³	6.0	5.5	6.6	7.0	6.2
Oil Content volume %	25	25			20
Ultimate tensile strength Rm N/mm²	60	60	25	100	100
Elongation A %	1	2	0.5	3	1
Hardness HV 5	15	20	15	35	40
Linear expansion x 10⁻⁶/K	18	12	14	18	15
Thermal conductivity W/m x K	40	30		40	35
Coefficient of friction					
pv/Nmm ² x m/s Continuous service Life 10,000 hours	1.6	1.6	0.4	1.3	1.7
p max (N/mm ²) Continuous service Surface velocity approx. 0.17 m/s	10	9.5	2.5	10	10
p max (N/mm ²) Static load 0.1% deformation	50	50	40	50	50
v max (m/s) Continuous service	5	5	0.25	5	5
Corresponding Standards	ASTM B 438 grad 1 typ 1 SAE 840 Sint-A 51 ISO 5755/1 P 4021 Z MPIF CTG-1001-K17 RoHS	ASTM B 439 grad 1 SAE 850 Sint-A 00 ISO 5755/1 P 1011 Z MPIF F-0000-K15 RoHS			

* Standard material for stock sleeve bearings. RoHS COMPLIANT

Call to check delivery on non-standard material.



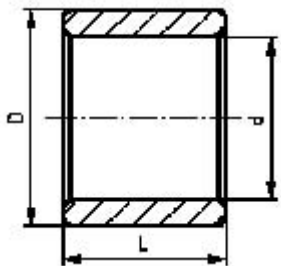
Metric Nylon Sleeve Bearings

Injection molded polyimide 6.6



Part No.	ID d	OD D	L	Wt. g	Part No.	ID d	OD D	L	Wt. g	Part No.	ID d	OD D	L	Wt. g
N8-12x10	8	12	10	1.0	N20-24x15	20	24	15	2.5	N32-36x30	32	36	30	
N8-14x10	8	14	10	2.0	N20-25x15	20	25	15	3.0	N32-40x30	32	40	30	15.5
N10-12x10	10	12	10	0.5	N20-26x20	20	26	20	5.0	N40-45x40	40	45	40	14.5
N10-14x10	10	14	10	1.0	N20-28x20	20	28	20	7.0	N40-48x40	40	48	40	
N10-16x10	10	16	10	1.5	N20-30x20	20	30	20	9.0	N40-50x40	40	50	40	32.0
N12-14x10	12	14	10	0.7	N25-30x20	25	30	20	5.0	N50-58x50	50	56	50	
N12-16x10	12	16	10	1.0	N25-30x32	25	30	32	7.8	N50-60x50	50	60	50	48.5
N12-18x14	12	18	14	1.0	N25-32x20	25	32	20	7.0	N54-62x60	54	62	60	
N15-20x15	15	20	15	2.5	N25-35x20	25	35	20	10.5	N54-70x60	60	70	60	68.0
N15-22x15	15	22	15	3.0	N28-32x20	28	32	20	5.0					
N15-25x15	15	25	15	3.5	N28-38x19	28	38	19	6.0					
N16-20x15	16	20	15	2.0	N30-35x20	30	35	20	5.7					
N16-22x15	16	22	15	3.2	N30-36x30	30	36	30	10.5					
N16-24x15	16	24	15	4.2	N30-40x30	30	40	30	12.0					

Part No. = ID - OD x LENGTH

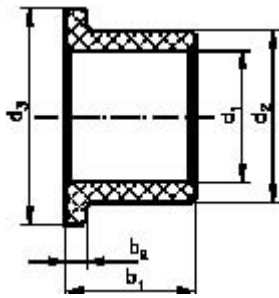


PTFE (Teflon® type material) Sleeve Split Bearings



Part No.	ID d	OD D	L	Wt. g	Part No.	ID d	OD D	L	Wt. g	Part No.	ID d	OD D	L	Wt. g
ST3-4.5x4	3	4.5	4	0.1	ST12-14x10	12	14	10	3.0	ST25-28x25	25	28	25	23.9
ST3-4.5x5	3	4.5	5	0.3	ST12-14x12	12	14	12	3.7	ST25-28x30	25	28	30	28.4
ST3-4.5x6	3	4.5	6	0.4	ST12-14x15	12	14	15	4.7	ST25-28x40	25	28	40	37.3
ST4-5.5x4	4	5.5	4	0.3	ST12-14x20	12	14	20	6.1					
ST4-5.5x6	4	5.5	6	0.6	ST14-16x10	14	16	10	3.6	ST26-30x15	26	30	15	15.6
ST4-5.5x8	4	5.5	8	0.9	ST14-16x20	14	16	20	7.1	ST26-29x20	26	29	20	26.1
ST5-7x5	5	7	5	0.7						ST26-29x30	26	29	30	39.0
ST5-7x8	5	7	8	1.1	ST15-14x10	15	17	10	3.8	ST28-32x20	28	32	20	28.8
ST6-8x5	6	8	5	0.7	ST15-17x12	15	17	12	4.5	ST28-32x25	28	32	25	39.0
ST6-8x6	6	8	6	0.9	ST15-17x15	15	17	15	5.7	ST30-34x12	30	34	12	17.5
					ST15-17x20	15	17	20	7.6	ST30-34x15	30	34	15	22.9
ST6-8x10	6	8	10	1.7	ST16-18x10	16	18	10	4.6	ST30-34x20	30	34	20	30.9
ST7-9x10	7	9	10	1.8	ST16-18x15	16	18	15	6.1	ST30-34x30	30	34	30	46.1
ST8-10x6	8	10	6	1.2	ST16-18x20	16	18	20	8.1	ST30-34x35	30	34	35	53.0
ST8-10x8	8	10	8	1.7	ST16-18x25	16	18	25	10.1	ST32-36x20	32	36	20	32.0
ST8-10x10	8	10	10	2.1	ST18-20x20	18	20	20	8.9					
ST9-11x10	9	11	10	2.2	ST20-23x10	20	23	10	7.5	ST32-36x25	32	36	25	40.2
ST10-12x6	10	12	6	1.9						ST35-39x20	35	39	20	35.4
ST10-12x8	10	12	8	2.0	ST20-23x12	20	23	12	6.8	ST35-39x40	35	39	40	70.8
ST10-12x10	10	12	10	2.5	ST20-23x15	20	23	15	11.6	ST38-42x30	38	42	30	56.9
ST10-12x12	10	12	12	2.9	ST20-23x20	20	23	20	15.1	ST40-44x20	40	44	20	40.0
					ST20-23x30	20	23	30	23.0	ST10-44x30	40	44	30	60.2
ST10-12x15	10	12	15	3.8	ST22-25x20	22	25	20	16.6	ST40-44x50	40	44	50	101.5
ST10-12x20	10	12	20	5.3	ST24-27x25	24	27	25	23.8	ST50-55x30	50	55	30	95.0
ST12-14x6	12	14	6	1.7	ST25-28x15	25	28	15	14.2	ST50-55x50	50	55	50	159.9
ST12-14x8	12	14	8	2.0	ST25-28x20	25	28	20	10.0					

Part No. = ID - OD x LENGTH



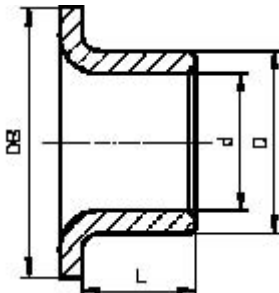
Metric Nylon Flange Bearings

Injection molded polyimide 6.6



Part No.	d ₁	d ₂	b ₁	d ₃	b ₂	Wt. g	Part No.	d ₁	d ₂	b ₁	d ₃	b ₂	Wt. g
N6-10x8-15x1.5	6	10	8	15	1.5	0.8	N25-32x20-40x3	25	30	20	36	3	6.0
N8-12x6-16x2	8	12	6	16	2	0.8	N25-35x20-45x3	25	32	20	40	3	8.5
N8-14x10-20x2	8	14	10	20	2	1.7	N25-35x30-45x4	25	35	20	45	3	12.7
N10-12x6-16x2	10	12	6	16	2	0.6	N28-32x30-40x4	25	35	30	45	4	18.5
N10-14x10-20x2	10	14	10	20	2	1.3	N28-38x30-48x4	28	32	30	40	4	8.0
N10-16x10-20x2	10	16	10	20	2	1.8	N30-32x30-40x4	28	38	30	48	4	20.0
N12-14x10-20x2	12	14	10	20	2	1.0	N30-35x30-45x4	30	32	30	40	4	5.0
N12-16x10-20x2	12	16	10	20	2	1.5	N30-38x30-48x4	30	35	30	45	4	11.5
N14-20x24-30x2	14	20	24	30	2	2.8	N32-35x30-45x4	30	38	30	48	4	17.0
N16-20x15-28x2	16	20	15	28	2	2.8	N32-38x30-48x4	32	35	30	45	4	10.0
N16-22x15-30x2	16	22	15	30	2	4.0	N32-40x30-50x4	32	38	30	48	4	18.5
N16-24x15-30x2	16	24	15	30	2	5.0	N40-44x40-54x5	32	40	30	50	4	19.0
N20-24x15-30x2	20	24	15	30	2	3.0	N40-48x40-58x5	40	44	40	54	5	16.5
N20-25x15-30x2	20	25	15	30	2	3.5	N40-50x40-60x5	40	48	40	58	5	30.0
N20-26x12-30x2	20	26	12	30	2	3.5	N50-56x50-70x5	40	50	40	60	5	36.0
N20-26x15-32x2	20	26	15	32	2	4.5	N50-60x50-70x5	50	56	50	70	5	42.0
N20-26x20-32x3	20	26	20	32	3	5.8	N60-70x60-80x5	50	60	50	70	5	52.0
N20-30x20-36x3	20	30	20	36	3	9.7		60	70	60	80	5	74.0

Part No. = ID - OD x LENGTH - FLANGE OD X FLANGE THICKNESS



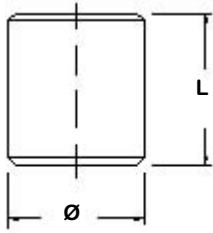
PTFE (Teflon® type material) Flange Split Bearings



Part No.	d	D	L	DB	Wt. g	Part No.	d	D	L	DB	Wt. g
ST3-4.6x5-7	3	4.6	5.0	7	0.3	ST15-17x17-23	15	17	17.0	23	8.5
ST4-5.6x5-9	4	5.6	5.0	9	0.5	ST16-18x17-24	16	18	17.0	24	9.1
ST5-7x6-10	5	7	6.0	10	0.9	ST18-20x12-26	18	20	12.0	26	6.6
ST6-8x7-12	6	8	7.0	12	1.4	ST20-23x11.5-30	20	23	11.5	30	13.7
ST8-10x5.5-15	8	10	5.5	15	1.9	ST22-25x21.5-33	22	25	21.5	33	21.0
ST8-10x9.5-15	8	10	9.5	15	2.3	ST25-28x26.5-35	25	28	26.5	35	27.3
ST10-12x9-18	10	12	9.0	18	2.9	ST30-34x30-42	30	34	30.0	42	53.3
ST10-12x12-18	10	12	12.0	18	4.0	ST35-39x26-47	35	39	26.0	47	46.0
ST12-14x17-20	12	14	17.0	20	5.6	ST35-39x40-49	35	39	40.0	49	81.4
ST14-16x17-22	14	16	17.0	22	6.2	ST40-44x26-53	40	44	26.0	53	92.0
ST15-17x12-23	15	17	12.0	23	5.0	ST50-55x22-60	50	55	22.0	60	145.8

Part No. = ID - OD x LENGTH - FLANGE OD

Metric Sintered Self-Lubricating Bars



Part No.	Material	Diameter Ø	Length L
BAR 20X52 B	Oil-Bronze	20	52
BAR 30X52 B		30	52
BAR 40X52 B		40	52
BAR 50X60 B		50	60
BAR 60X60 B		60	60
BAR 80X80 B		80	80
BAR 10X22 G	Graphite-Bronze	10	22
BAR 20X52 G		20	52
BAR 30X52 G		30	52
BAR 40X52 G		40	52
BAR 50X60 G		50	60
BAR 60X60 G		60	60
BAR 80X80 G		80	80

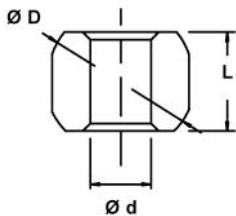
Machining

Machining of self-lubricated bearings should be avoided. Casting produces a far superior bearing. Oil-Bronze and Graphite-Bronze should be turned with diamond or carbide tips, quality ISO K 20, with a tip radius of max. 0.1-0.2 mm. Suitable cutting speeds are 100-200 m/min.

The bearing surface of self-lubricating bearings must not be ground as the oil transportation pores are then closed. The outer surface of bearing can be machined in any way required. The bearing can be heated on an electrical hot plate after machining to check that the pores are still open. Oil will then ooze out of the pores.

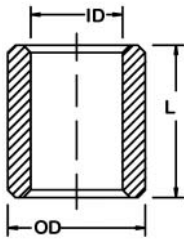
Bearings usually lose oil during the turning operation and the oil should be replaced before the bearing is used. A simple method of doing this is accomplished by immersing the bearing in oil SAE 20 heated to 80°C (176°F). The bearing should be immersed until the oil has cooled. The pores are filled with oil by this process and the bearing is then ready for use.

Metric Sintered Self-Lubricating Spherical Bearings



Inside Ø d H7	Outside Ø D h11	Length L h13	Inside Ø d H7	Outside Ø D h11	Length L h13
2	5	3	8	16	11
3	8	6	8	19	14
4	10	8	9	22	14
5	10	7	10	18	12
5	13	10	10	22	14
6	12	8	12	25	20
6	15	11	16	30	20
7	16	11	20	40	25
			25	50	30

Non-Stock, request price (quantity sensitive)



Metric Sleeve Bearing

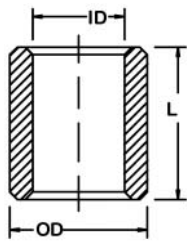
Cast Bronze SAE 660



Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
CB 8-12x20	8	12	20	CB16-24x80	16	24	80	CB 30-40x100	30	40	100	CB 50-55x60	50	55	60
CB 8-12x30	8	12	30	CB 20-24x50	20	30	50	CB 30-40x50	30	40	50	CB 50-60x100	50	60	100
CB 8-12x40	8	12	40	CB 20-24x80	20	30	80	CB 35-40x100	35	40	100	CB 50-60x60	50	60	60
CB 10-16x20	10	16	20	CB 20-30x50	20	30	50	CB 35-40x50	35	40	50	CB 56-65x100	56	65	100
CB 10-16x30	10	16	30	CB 20-30x80	20	30	80	CB 35-45x100	35	45	100	CB 56-65x60	56	65	60
CB 10-16x50	10	16	50	CB 25-30x100	25	30	100	CB 35-45x60	35	45	60				
CB 12-16x20	12	16	20	CB 25-30x40	25	30	40	CB 39-45x100	39	45	100				
CB 12-16x30	12	16	30	CB 25-30x50	25	30	50	CB 39-45x60	39	45	60				
CB 12-16x40	12	16	40	CB 25-30x60	25	30	60	CB 39-50x100	39	50	100				
CB 12-16x50	12	16	50	CB 25-35x100	25	35	100	CB 39-50x60	39	50	60				
CB 12-20x30	12	20	30	CB 25-35x30	25	35	30	CB 45-50x100	45	50	100				
CB 12-20x40	12	20	40	CB 25-35x40	25	35	40	CB 45-50x60	45	50	60				
CB 12-20x50	12	20	50	CB 25-35x50	25	35	50	CB 45-55x100	45	55	100				
CB 16-20x20	16	20	20	CB 25-35x60	25	35	60	CB 45-55x60	45	55	60				
CB 16-20x30	16	20	30	CB 30-35x100	30	35	100	CB 50-55x100	50	55	100				
CB 16-20x40	16	20	40	CB 30-35x30	30	35	30								
CB 16-20x60	16	20	60	CB 30-35x40	30	35	40								
CB 16-24x50	16	24	50	CB 30-35x50	30	35	50								

Tolerance: Inside Diameter + 0.25 mm
 Outside Diameter +0.060/ + 0.100 mm
 Length +25 mm

Note: Inquire for additional standard and non-standard sizes. Oil and grease grooves available



Inch Sleeve Bearing

Oil Impregnated Bronze

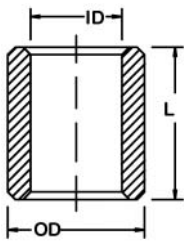
ASTM: B-438-73 Gr 1 Type II
SAE 841



Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
1/8 x 3/16 NOMINAL				5/32 x 1/4 NOMINAL				3/16 x 5/16 NOMINAL				1/4 x 3/8 NOMINAL			
AA-101-8	.125	.190	5/32	AA-238	.1565	.2525	3/8	P-19-4	.1895	.3155	1/2	AA-304-7	.2505	.377	3/8
AA-101-2	.125	.190	1/4	AA-204-1	.159	.253	1/4	P-19-5	.1895	.3155	5/8	AA-304-24	.2505	.377	7/16
AA-101	.125	.190	3/8	AA-204	.159	.253	5/16	P-19-6	.1895	.3155	3/4	AA-304-2	.2505	.377	1/2
AA-101-1	.125	.190	1/2	3/16 x 1/4 NOMINAL				P-19-8	.1895	.3155	1	AA-304-5	.2505	.377	9/16
AA-110-1	.1265	.1895	1/8	AA-225-2	.1875	.252	1/4	SS-610-4	.190	.3145	1/4	AA-304-1	.2505	.377	5/8
AA-110-2	.1265	.1895	1/4	AA-225-1	.1875	.252	5/16	SS-610-6	.190	.3145	3/8	AA-304-22	.2505	.377	3/4
AA-110-4	.1265	.1895	5/16	AA-225-6	.1875	.252	3/8	SS-610-8	.190	.3145	1/2	AA-304-21	.2505	.377	7/8
SS-46-4	.127	.1895	1/4	AA-225-4	.1875	.252	1/2	SS-610-10	.190	.3145	5/8	AA-304-20	.2505	.377	1
SS-46-8	.127	.1895	1/2	AA-225-3	.1875	.252	5/8	SS-610-12	.190	.3145	3/4	AA-304-33	.2505	.377	1 1/8
P-12-2	.127	.1905	1/4	AA-226-1	.1885	.252	1/4	SS-610-16	.190	.3145	1	AA-304-11	.2505	.377	1 1/4
P-12-4	.127	.1905	1/2	AA-226-2	.1885	.252	3/8	3/16 x 3/8 NOMINAL				AA-307	.252	.377	1/4
1/8 x 7/32 NOMINAL				AA-226	.1885	.252	7/16	AA-346-1	.1885	.3775	1/4	AA-307-1	.252	.377	5/16
AA-223	.127	.222	1/4	AA-226-3	.1885	.252	1/2	AA-346-2	.1885	.3775	3/8	AA-307-9	.252	.377	3/8
AA-223-1	.127	.222	1/2	AA-226-4	.1885	.252	5/8	AA-346	.1885	.3775	1/2	AA-307-3	.252	.377	1/2
1/8 x 1/4 NOMINAL				B-34-2	.189	.252	1/4	P-20-2	.1895	.378	1/4	AA-307-10	.252	.377	5/8
B-24-1	.127	.252	1/8	B-34-3	.189	.252	3/8	P-20-3	.1895	.378	3/8	AA-307-11	.252	.377	3/4
B-24-2	.127	.252	1/4	B-34-4	.189	.252	1/2	P-20-4	.1895	.378	1/2	AA-307-13	.252	.377	1 1/8
B-24-3	.127	.252	3/8	B-34-5	.189	.252	5/8	P-20-5	.1895	.378	5/8	B-46-2	.252	.377	1/4
B-24-4	.127	.252	1/2	B-34-6	.189	.252	3/4	P-20-6	.1895	.378	3/4	B-46-2.5	.252	.377	5/16
SS-48-2	.127	.252	1/8	SS-68-4	.189	.252	1/4	SS-612-6	.190	.377	3/8	B-46-3	.252	.377	3/8
SS-48-4	.127	.252	1/4	SS-68-6	.189	.252	3/8	SS-612-8	.190	.377	1/2	B-46-4	.252	.377	1/2
SS-48-6	.127	.252	3/8	SS-68-8	.189	.252	1/2	SS-612-10	.190	.377	5/8	B-46-5	.252	.377	5/8
SS-48-8	.127	.252	1/2	SS-68-10	.189	.252	5/8	SS-612-12	.190	.377	3/4	B-46-6	.252	.377	3/4
P-13-1	.127	.253	1/8	SS-68-12	.189	.252	3/4	7/32 x 5/16 NOMINAL				B-46-7	.252	.377	7/8
P-13-2	.127	.253	1/4	P-18-2	.1895	.253	1/4	AA-318	.219	.3145	5/16	B-46-8	.252	.377	1
P-13-3	.127	.253	3/8	P-18-3	.1895	.253	3/8	AA-318-A	.219	.3145	3/8	B-46-10	.252	.377	1 1/4
P-13-4	.127	.253	1/2	P-18-4	.1895	.253	1/2	7/32 x 7/16 NOMINAL				SS-812-4	.252	.377	1/4
AA-224	.128	.253	1/4	P-18-5	.1895	.253	5/8	AA-410-2	.219	.440	1/2	SS-812-6	.252	.377	3/8
AA-224	.128	.253	3/8	P-18-6	.1895	.253	3/4	AA-410-3	.219	.440	3/4	SS-812-8	.252	.377	1/2
1/8 x 5/16 NOMINAL				3/16 x 5/16 NOMINAL				1/4 x 5/16 NOMINAL				SS-812-10	.252	.377	5/8
SS-410-4	.127	.3145	1/4	AA-309-9	.1885	.3145	3/16	AA397-1	.2505	.3145	1/4	SS-812-12	.252	.377	3/4
SS-410-6	.127	.3145	3/8	AA-309	.1885	.3145	1/4	AA-397	.2505	.3145	1/2	SS-812-14	.252	.377	7/8
SS-410-8	.127	.3145	1/2	AA-309-3	.1885	.3145	5/16	AA347-2	.2515	.3155	1/4	SS-812-16	.252	.377	1
B-25-1	.127	.315	1/8	AA-309-4	.1885	.3145	3/8	AA-347-3	.2515	.3155	3/8	SS-812-20	.252	.377	1 1/4
B-25-2	.127	.315	1/4	AA-309-8	.1885	.3145	7/16	SS-810-4	.252	.315	1/4	P-26-2	.252	.378	1/4
B-25-3	.127	.315	3/8	AA-309-14	.1885	.3145	1/2	SS-810-6	.252	.315	3/8	P-26-2.5	.252	.378	5/16
B-25-4	.127	.315	1/2	AA-309-7	.1885	.3145	5/8	SS-810-8	.252	.315	1/2	P-26-3	.252	.378	3/8
B-25-5	.127	.315	5/8	AA-309-5	.1885	.3145	3/4	SS-810-12	.252	.315	3/4	P-26-3.5	.252	.378	7/16
P-14-1	.127	.3155	1/8	B-35-2	.189	.314	1/4	P-25-2	.252	.3155	1/4	P-26-4	.252	.378	1/2
P-14-2	.127	.3155	1/4	B-35-3	.189	.314	3/8	P-25-3	.252	.3155	3/8	P-26-5	.252	.378	5/8
P-14-3	.127	.3155	3/8	B-35-4	.189	.314	1/2	P-25-4	.252	.3155	1/2	P-26-6	.252	.378	3/4
P-14-4	.127	.3155	1/2	B-35-5	.189	.314	5/8	P-25-5	.252	.3155	5/8	P-26-7	.252	.378	7/8
1/8 x 3/8 NOMINAL				B35-6	.189	.314	3/4	P-25-6	.252	.3155	3/4	P-26-8	.252	.378	1
AA-337-2	.127	.377	1/4	AA-331	.1895	.3145	3/16	AA-335-4	.253	.3155	1/2	P-26-9	.252	.378	1 1/8
AA-337-3	.127	.377	1/2	AA-331-2	.1895	.3145	1/4	AA-335-6	.253	.3155	5/8	P-26-10	.252	.378	1 1/4
5/32 x 7/32 NOMINAL				AA-331-3	.1895	.3145	3/8	AA-335-5	.253	.3155	3/4	AA-385-1	.253	.377	1/4
AA-211	.156	.220	1/4	P-19-1.5	.1895	.3145	3/16	1/4 x 3/8 NOMINAL				AA-385	.253	.377	1/2
AA-211-1	.156	.220	3/8	P-19-2	.1895	.3155	1/4	AA-304-35	.2505	.377	1/4	AA-385-2	.253	.377	3/4
				P-19-2.5	.1895	.3155	5/16	AA-304-9	.2505	.377	5/16	1/4 x 7/16 NOMINAL			
				P-19-3	.1895	.3155	3/8					AA-430	.251	.4395	3/8
												AA-430-1	.251	.4395	1/2

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

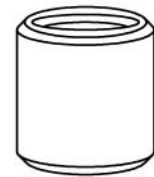
Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.



Inch Sleeve Bearing

Oil Impregnated Bronze

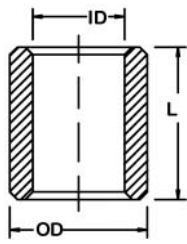
ASTM: B-438-73 Gr 1 Type II
SAE 841



Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
1/4 x 7/16 NOMINAL				5/16 x 3/8 NOMINAL				5/16 x 7/16 NOMINAL				7/32 x 5/16 NOMINAL			
AA-430-5	.251	.4395	5/8	AA-306-8	.3135	.377	5/8	SS-1014-4	.3145	.440	1/4	SS-1016-6	.3145	.503	3/8
AA-430-2	.251	.4395	3/4	AA-306-6	.3135	.377	3/4	SS-1014-6	.3145	.440	3/8	SS-1016-8	.3145	.503	1/2
AA-430-6	.251	.4395	7/8	B-56-3	.314	.377	3/8	SS-1014-8	.3145	.440	1/2	SS-1016-10	.3145	.503	5/8
AA-430-3	.251	.4395	1	B-56-4	.314	.377	1/2	SS1014-10	.3145	.440	5/8	SS-1016-12	.3145	.503	3/4
B-47-3	.252	.439	3/8	B-56-5	.314	.377	5/8	SS-1014-12	.3145	.440	3/4	SS-1016-14	.3145	.503	7/8
B-47-4	.252	.439	1/2	B-56-6	.314	.377	3/4	SS-1014-14	.3145	.440	7/8	SS-1016-16	.3145	.503	1
B-47-5	.252	.439	5/8	B-56-7	.314	.377	7/8	SS-1014-16	.3145	.440	1	SS-1016-20	.3145	.503	1 1/4
B-47-6	.252	.439	3/4	B-56-8	.314	.377	1	SS-1014-18	.3145	.440	1 1/8	SS-1016-24	.3145	.503	1 1/2
B-47-7	.252	.439	7/8	P-31-2	.3145	.378	1/4	SS-1014-20	.3145	.440	1 1/4	3/8 x 7/16 NOMINAL			
B-47-8	.252	.439	1	P-31-3	.3145	.378	3/8	P-32-2	.3145	.4405	1/4	AA-432-4	.3765	.440	1/4
SS-814-6	.252	.439	3/8	P-31-4	.3145	.378	1/2	P-32-2.5	.3145	.4405	5/16	AA-432-2	.3765	.440	3/8
SS-814-8	.252	.439	1/2	P-31-5	.3145	.378	5/8	P-32-3	.3145	.4405	3/8	AA-432-1	.3765	.440	1/2
SS-814-10	.252	.439	5/8	P-31-6	.3145	.378	3/4	P-32-4	.3145	.4405	1/2	AA-432-3	.3765	.440	3/4
SS-814-12	.252	.439	3/4	P-31-7	.3145	.378	7/8	P-32-5	.3145	.4405	5/8	SS-1214-8	.377	.440	1/2
SS-814-14	.252	.439	7/8	P-31-8	.3145	.378	1	P-32-6	.3145	.4405	3/4	SS-1214-10	.377	.440	5/8
SS-814-16	.252	.439	1	SS1012-4	.3145	.378	1/4	P-32-7	.3145	.4405	7/8	SS-1214-12	.377	.440	3/4
AA-412-10	.252	.4395	3/8	SS-1012-6	.3145	.378	3/8	P-32-8	.3145	.4405	1	SS-1214-16	.377	.440	1
AA-412-7	.252	.4395	1/2	SS-1012-8	.3145	.378	1/2	P-32-9	.3145	.4405	1 1/8	P-37-4	.377	.4405	1/2
AA-412-6	.252	.4395	5/8	SS-1012-10	.3145	.378	5/8	P-32-10	.3145	.4405	1 1/4	P-37-5	.377	.4405	5/8
AA-412-1	.252	.4395	3/4	SS-1012-12	.3145	.378	3/4	AA-417-7	.3155	.4395	1/4	P-37-6	.377	.4405	3/4
AA-412-8	.252	.4395	1	SS-1012-14	.3145	.378	7/8	AA-417	.3155	.4395	1/2	P-37-8	.377	.4405	1
P-27-3	.252	.4405	3/8	SS-1012-16	.3145	.378	1	AA-417-3	.3155	.4395	3/4	3/8 x 1/2 NOMINAL			
P-27-4	.252	.4405	1/2	5/16 x 7/16 NOMINAL				7/32 x 5/16 NOMINAL				3/8 x 1/2 NOMINAL			
P-27-5	.252	.4405	5/8	AA-403	.3115	.441	3/8	AA-520-8	.3125	.503	3/8	AA-521-4	.375	.503	1/4
P-27-6	.252	.4405	3/4	AA-403-2	.3115	.441	1/2	AA-520-3	.3125	.503	1/2	AA-521-9	.375	.503	3/8
P-27-7	.252	.4405	7/8	AA-407-1	.3125	.440	1/4	AA-520-4	.3125	.503	5/8	AA-521-8	.375	.503	7/16
P-27-8	.252	.4405	1	AA-407-10	.3125	.440	5/16	AA-520-1	.3125	.503	3/4	AA-521-1	.375	.503	1/2
1/4 x 1/2 NOMINAL				AA-407-7	.3125	.440	3/8	AA-520-2	.3125	.503	7/8	AA-521-10	.375	.503	5/8
AA-519-4	.252	.5015	5/16	AA-407-3	.3125	.440	1/2	AA-520-5	.3125	.503	1	AA-521	.375	.503	3/4
AA-519-1	.252	.5015	1/2	AA-407-2	.3125	.440	5/8	B-58-3	.314	.502	3/8	AA-521-2	.375	.503	7/8
AA-519-2	.252	.5015	3/4	AA-407-4	.3125	.440	3/4	B-58-4	.314	.502	1/2	AA-521-11	.375	.503	1
AA-519-3	.252	.5015	1	AA-401-17	.3135	.4395	1/4	B-58-5	.314	.502	5/8	AA-521-12	.375	.503	1 1/4
B-48-3	.252	.502	3/8	AA-401-25	.3135	.4395	5/16	B-58-6	.314	.502	3/4	AA-507-12	.3765	.503	3/16
B-48-4	.252	.502	1/2	AA-401-2	.3135	.4395	3/8	B-58-7	.314	.502	7/8	AA-507-19	.3765	.503	1/4
B-48-5	.252	.502	5/8	AA-401-20	.3135	.4395	7/16	B-58-8	.314	.502	1	AA-507-13	.3765	.503	5/16
B-48-6	.252	.502	3/4	AA-401-3	.3135	.4395	1/2	B-58-10	.314	.502	1 1/4	AA-507-11	.3765	.503	3/8
B-48-7	.252	.502	7/8	AA-401-21	.3135	.4395	5/8	B-58-12	.314	.502	1 1/2	AA-507-4	.3765	.503	7/16
B-48-8	.252	.502	1	AA-401-11	.3135	.4395	11/16	B-58-14	.314	.502	1 3/4	AA-507-10	.3765	.503	1/2
B-48-10	.252	.502	1 1/4	AA-401-5	.3135	.4395	3/4	AA-506-16	.314	.503	1/4	AA-507-5	.3765	.503	5/8
P-28-2.5	.252	.503	5/16	AA-401-12	.3135	.4395	7/8	AA-506-2	.314	.503	3/8	AA-507-2	.3765	.503	3/4
P-28-4	.252	.503	1/2	AA-401-1	.3135	.4395	1	AA-506-7	.314	.503	1/2	AA-507-3	.3765	.503	7/8
P-26-6	.252	.503	3/4	AA-401	.3135	.4395	1 1/8	AA-506-1	.314	.503	9/16	AA-507-23	.3765	.503	1
P-28-8	.252	.503	1	AA-401-6	.3135	.4395	1 1/4	AA-506-3	.314	.503	5/8	AA-507-17	.3765	.503	1 1/8
P-28-10	.252	.503	1 1/4	AA-401-8	.3135	.4395	1 3/8	AA-506-8	.314	.503	3/4	B-68-3	.377	.502	3/8
SS816-8	.252	.503	1/2	B-57-2	.314	.439	1/4	AA-506-9	.314	.503	1	B-68-4	.377	.502	1/2
SS-816-12	.252	.503	3/4	B-57-3	.314	.439	3/8	P-33-3	.3145	.502	3/8	B-68-5	.377	.502	5/8
SS-816-16	.252	.503	1	B-57-4	.314	.439	1/2	P-33-4	.3145	.503	1/2	B-68-6	.377	.502	3/4
SS-816-20	.252	.503	1 1/4	B-57-5	.314	.439	5/8	P-33-5	.3145	.503	5/8	B-68-7	.377	.502	7/8
5/16 x 3/8 NOMINAL				B-57-6	.314	.439	3/4	P-33-6	.3145	.503	3/4	B-68-8	.377	.502	1
AA-306-11	.377	.377	1/4	B-57-7	.314	.439	7/8	P-33-7	.3145	.503	7/8	B-68-10	.377	.502	1 1/4
AA-306-1	.377	.377	5/16	B-57-8	.314	.439	1	P-33-8	.3145	.503	1	P-38-1.5	.377	.503	3/16
AA-306-3	.377	.377	3/8	B-57-10	.314	.439	1 1/4	P-33-10	.3145	.503	1 1/4	P-38-2	.377	.503	1/4
AA-306-7	.377	.377	1/2	B-57-11	.314	.439	1 3/8	P-33-12	.3145	.503	1 1/2	P-38-2.5	.377	.503	5/16

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.



Inch Sleeve Bearing

Oil Impregnated Bronze

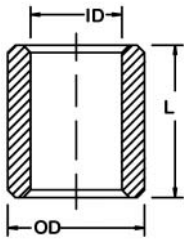
ASTM: B-438-73 Gr 1 Type II
SAE 841



Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
3/8 x 1/2 NOMINAL				3/8 x 5/8 NOMINAL				7/16 x 9/16 NOMINAL				7/16 x 5/8 NOMINAL			
P-38-3.5	.377	.503	7/16	AA-630-16	.376	.627	7/16	B-79-3	.439	.5645	3/8	SS-1420-6	.440	.628	3/8
P-38-4	.377	.503	1/2	AA-630-11	.376	.627	1/2	B-79-4	.439	.5645	1/2	SS-1420-8	.440	.628	1/2
P-38-5	.377	.503	5/8	AA-630-6	.376	.627	5/8	B-79-5	.439	.5645	5/8	SS-1420-10	.440	.628	5/8
P-38-6	.377	.503	3/4	AA-630-12	.376	.627	3/4	B-79-6	.439	.5645	3/4	SS-1420-12	.440	.628	3/4
P-38-7	.377	.503	7/8	AA-630	.376	.627	7/8	B-79-7	.439	.5645	7/8	SS-1420-14	.440	.628	7/8
P-38-8	.377	.503	1	AA-630-7	.376	.627	1	B-79-8	.439	.5645	1	SS-1420-16	.440	.628	1
P-38-9	.377	.503	1 1/8	AA-630-1	.376	.627	1 1/8	B-79-9	.439	.5645	1 1/4	SS-1420-20	.440	.628	1 1/4
P-38-10	.377	.503	1 1/4	AA-630-2	.376	.627	1 1/4	AA-515-1	.439	.565	5/16	SS-1420-24	.440	.628	1 1/2
AA502-5	.378	.5025	1/4	B-610-3	.377	.627	3/8	AA-515-21	.439	.565	3/8	7/16 x 11/16 NOMINAL			
AA-502	.378	.5025	1/2	B-610-4	.377	.627	1/2	AA-515-2	.439	.565	1/2	B-711-4	.439	.690	1/2
AA-502-3	.378	.5025	5/8	B-610-5	.377	.627	5/8	AA-515-3	.439	.565	5/8	B-711-8	.439	.690	1
AA-502-1	.378	.5025	3/4	B-610-6	.377	.627	3/4	AA-515	.439	.565	3/4	B-711-12	.439	.690	1 1/2
AA-502-2	.378	.5025	1	B-610-7	.377	.627	7/8	AA-515-12	.439	.565	13/16	P-45-4	.4395	.6905	1/2
SS-1216-4	.378	.503	1/4	B-610-8	.377	.627	1	AA-515-6	.439	.565	15/16	P-45-8	.4395	.6905	1
SS-1216-6	.378	.503	3/8	B-610-10	.377	.627	1 1/4	AA-515-8	.439	.565	1	P-45-12	.4395	.6905	1 1/2
SS-1216-8	.378	.503	1/2	P-40-3	.377	.628	3/8	P-43-3	.4395	.5655	3/8	P-45-16	.4395	.6905	1 1/2
SS-1216-10	.378	.503	5/8	P-40-4	.377	.628	1/2	P-43-4	.4395	.5655	1/2	SS-1422-8	.4395	.6905	1/2
SS-1216-12	.378	.503	3/4	P-40-5	.377	.628	5/8	P-43-5	.4395	.5655	5/8	SS-1422-16	.4395	.6905	1
SS-1216-14	.378	.503	7/8	P-40-6	.377	.628	3/4	P-43-6	.4395	.5655	3/4	SS-1422-24	.4395	.6905	1 1/2
SS-1216-16	.378	.503	1	P-40-7	.377	.628	7/8	P-43-7	.4395	.5655	7/8	1/2 x 5/8 NOMINAL			
SS-1216-18	.378	.503	1 1/8	P-40-8	.377	.628	1	P-43-8	.4395	.5655	1	AA-628-21	.5015	.628	5/16
SS-1216-20	.378	.503	1 1/4	P-40-10	.377	.628	1 1/4	P-43-10	.4395	.5655	1 1/4	AA-628-27	.5015	.628	3/8
3/8 x 9/16 NOMINAL				SS-1220-6	.378	.628	3/8	SS-1418-6	.440	.565	3/8	AA-628-8	.5015	.628	7/16
AA-516-5	.3765	.5655	3/8	SS-1220-8	.378	.628	1/2	SS-1418-8	.440	.565	1/2	AA-628-10	.5015	.628	1/2
AA-516-6	.3765	.5655	1/2	SS-1220-10	.378	.628	5/8	SS-1418-10	.440	.565	5/8	AA-628-13	.5015	.628	9/16
AA-516-3	.3765	.5655	9/16	SS-1220-12	.378	.628	3/4	SS-1418-12	.440	.565	3/4	AA-628-25	.5015	.628	5/8
AA-516	.3765	.5655	11/16	SS-1220-14	.378	.628	7/8	SS-1418-14	.440	.565	7/8	AA-628-12	.5015	.628	11/16
AA-516-10	.3765	.5655	3/4	SS-1220-16	.378	.628	1	SS-1418-16	.440	.565	1	AA-628-6	.5015	.628	3/4
AA-516-8	.3765	.5655	1	SS-1220-20	.378	.628	1 1/4	SS-1418-20	.440	.565	1 1/4	AA-628-20	.5015	.628	7/8
AA-516-2	.3765	.5655	1 1/4	SS-1220-24	.378	.628	1 1/2	7/16 x 5/8 NOMINAL				AA-628	.5015	.628	1
B-69-3	.377	.5645	3/8	3/8 x 11/16 NOMINAL				AA-627-5	.439	.627	3/8	AA-628-11	.5015	.628	1 1/4
B-69-4	.377	.5645	1/2	AA-615	.3765	.689	3/4	AA-627-13	.439	.627	7/16	AA-628-5	.5015	.628	1 1/2
B-69-5	.377	.5645	5/8	AA-615-2	.3765	.689	1 1/2	AA-627-8	.439	.627	1/2	B-810-4	.502	.628	1/2
B-69-6	.377	.5645	3/4	3/8 x 3/4 NOMINAL				AA-627-3	.439	.627	5/8	B-810-5	.502	.628	5/8
B-69-7	.377	.5645	7/8	AA-707-2	.377	.753	1/2	AA-627	.439	.627	3/4	B-810-6	.502	.628	3/4
B-69-8	.377	.5645	1	AA-707-3	.377	.753	3/4	AA-627-4	.439	.627	1	B-810-7	.502	.628	7/8
B-69-10	.377	.5645	1 1/4	AA-707	.377	.753	1	AA-627-1	.439	.627	1 1/4	B-810-8	.502	.628	1
P-39-3	.377	.5655	3/8	AA-707-4	.377	.753	1 1/4	AA-627-7	.439	.627	1 1/2	B-810-9	.502	.628	1 1/8
P-39-4	.377	.5655	1/2	B-612-3	.377	.753	3/8	B-710-3	.439	.628	3/8	B-810-10	.502	.628	1 1/4
P-39-5	.377	.5655	5/8	B-612-4	.377	.753	1/2	B-710-4	.439	.628	1/2	B-810-12	.502	.628	1 1/2
P-39-6	.377	.5655	3/4	B-612-6	.377	.753	3/4	B-710-5	.439	.628	5/8	P-50-2.5	.502	.628	5/16
P-39-7	.377	.5655	7/8	B-612-6	.377	.753	3/4	B-710-6	.439	.628	3/4	P-50-3	.502	.628	3/8
P-39-8	.377	.5655	1	B-612-8	.377	.753	1	B-710-7	.439	.628	7/8	P-50-3.5	.502	.628	7/16
P-39-10	.377	.5655	1 1/4	B-612-10	.377	.753	1 1/4	B-710-8	.439	.628	1	P-50-4	.502	.628	1/2
SS-1218-6	.378	.565	3/8	P-41-3	.377	.753	3/8	B-710-10	.439	.628	1 1/4	P-50-4.5	.502	.628	9/16
SS-1218-8	.378	.565	1/2	P-41-4	.377	.753	1/2	P-44-3	.4395	.628	3/8	P-50-5	.502	.628	5/8
SS-1218-10	.378	.565	5/8	P-41-6	.377	.753	3/4	P-44-4	.4395	.628	1/2	P-50-5.5	.502	.628	11/16
SS-1218-12	.378	.565	3/4	P-41-8	.377	.753	1	P-44-5	.4395	.628	5/8	P-50-6	.502	.628	3/4
SS-1218-14	.378	.565	7/8	P-41-10	.377	.753	1 1/4	P-44-6	.4395	.628	3/4	P-50-7	.502	.628	7/8
SS-1218-16	.378	.565	1	SS-1224-6	.378	.753	3/8	P-44-7	.4395	.628	7/8	P-50-8	.502	.628	1
SS-1218-20	.378	.565	1 1/4	SS-1224-8	.378	.753	1/2	P-44-8	.4395	.628	1	P-50-9	.502	.628	1 1/8
3/8 x 9/16 NOMINAL				SS-1224-12	.378	.753	3/4	P-44-10	.4395	.628	1 1/4	P-50-10	.502	.628	1 1/4
AA-630-8	.376	.627	3/8	SS-1224-16	.378	.753	1	P-44-12	.4395	.628	1 1/2	P-50-12	.502	.628	1 1/2
				SS-1224-20	.378	.753	1 1/4								

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

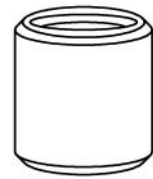
Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.



Inch Sleeve Bearing

Oil Impregnated Bronze

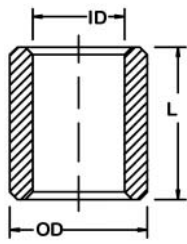
ASTM: B-438-73 Gr 1 Type II
SAE 841



Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L								
1/2 x 5/8 NOMINAL				1/2 x 11/16 NOMINAL				1/2 x 3/4 NOMINAL				1/2 x 1 NOMINAL											
SS-1620-6	.502	.628	3/8	SS-1622-24	.503	.690	1 1/2	SS-1624-14	.503	.753	7/8	P-55-8	.502	1.004	1								
SS-1620-8	.502	.628	1/2	AA-618-16	.504	.690	1/4	SS-1624-16	.503	.753	1	P-55-12	.502	1.004	1 1/2								
SS-1620-10	.502	.628	5/8	AA-618-1	.504	.690	1/2	SS-1624-18	.503	.753	1 1/8	P-55-16	.502	1.004	2								
SS-1620-12	.502	.628	3/4	AA-618-13	.504	.690	9/16	SS-1624-20	.503	.753	1 1/4	SS-1632-12	.503	1.004	3/4								
SS-1620-14	.502	.628	7/8	AA-618-12	.504	.690	5/8	SS-1624-24	.503	.753	1 1/2	SS-1632-16	.503	1.004	1								
SS-1620-16	.502	.628	1	AA-618-11	.504	.690	3/4	SS-1624-28	.503	.753	1 3/4	SS-1632-24	.503	1.004	1 1/2								
SS-1620-18	.502	.628	1 1/8	AA-618-8	.504	.690	7/8	SS-1624-32	.503	.753	2	SS-1632-32	.503	1.004	2								
SS-1620-20	.502	.628	1 1/4	AA-618-6	.504	.690	1	1/2 x 13/16 NOMINAL				9/16 x 11/16 NOMINAL											
SS-1620-24	.502	.628	1 1/2	AA-618-2	.504	.690	1 1/8	AA-886-3	.501	.815	3/4	AA-620-3	.5635	.691	7/16								
AA-607-1	.5025	.629	1/2	AA-618-5	.504	.690	1 3/8	AA-886-1	.501	.815	1	AA-620-7	.5635	.691	1/2								
AA-607-2	.5025	.629	5/8	1/2 x 3/4 NOMINAL				AA-886-4	.501	.815	1 1/2	AA-620-8	.5635	.691	5/8								
AA-607-5	.5025	.629	3/4	AA-742-1	.5005	.752	1/2	B-813-4	.502	.815	1/2	AA-620-1	.5635	.691	3/4								
AA-607-3	.5025	.629	1	AA-742-2	.5005	.752	3/4	B-813-6	.502	.815	3/4	AA-620	.5635	.691	1								
AA-607-6	.5025	.629	1 1/4	AA-742	.5005	.752	1	B-813-8	.502	.815	1	AA-620-5	.5635	.691	1 1/4								
AA-634-4	.5025	.6275	1/2	AA-742-4	.5005	.752	1 1/8	B-813-12	.502	.815	1 1/2	P-56-4	.5645	.6905	1/2								
AA-634-5	.5025	.6275	1	AA-742-3	.5005	.752	1 1/4	P-53-4	.502	.8165	1/2	P-56-5	.5645	.6905	5/8								
1/2 x 11/16 NOMINAL				AA-753	.5015	.752	1/2	P-53-6	.502	.8165	3/4	P-56-6	.5645	.6905	3/4								
AA-650-4	.5015	.690	3/8	AA-7531	.5015	.752	9/16	P-53-8	.502	.8165	1	P-56-8	.5645	.6905	1								
AA-650-1	.5015	.690	1/2	AA-753-5	.5015	.752	3/4	P-53-12	.502	.8165	1 1/2	P-56-10	.5645	.6905	1 1/4								
AA-650-6	.5015	.690	9/16	AA-753-2	.5015	.752	1	SS1626-8	.503	.815	1/2	P-56-12	.5645	.6905	1 1/2								
AA-650-9	.5015	.690	5/8	AA-753-4	.5015	.752	1 1/2	SS-1626-12	.503	.815	3/4	SS-1822-8	.565	.690	1/2								
AA-650	.5015	.690	3/4	B-812-4	.502	.753	1/2	SS-1626-16	.503	.815	1	SS-1822-12	.565	.690	3/4								
AA-650-7	.5015	.690	7/8	B-812-5	.502	.753	5/8	SS-1626-24	.503	.815	1 1/2	SS-1822-16	.565	.690	1								
AA-650-2	.5015	.690	1	B-812-6	.502	.753	3/4	1/2 x 7/8 NOMINAL				SS-1822-20	.565	.690	1 1/4								
AA-650-5	.5015	.690	1 1/8	B-812-7	.502	.753	7/8	B-814-4	.502	.878	1/2	SS-1822-24	.565	.690	1 1/2								
AA-650-12	.5015	.690	1 1/4	B-812-8	.502	.753	1	B-814-4	.502	.878	5/8	B-911-4	.565	.691	1/2								
AA-650-3	.5015	.690	1 1/2	B-812-9	.502	.753	1 1/8	B-814-6	.502	.878	3/4	B-911-6	.565	.691	3/4								
B-811-4	.502	.690	1/2	B-812-10	.502	.753	1 1/4	B-814-7	.502	.878	7/8	B-911-8	.565	.691	1								
B-811-5	.502	.690	5/8	B-812-12	.502	.753	1 1/2	B-814-8	.502	.878	1	B-911-12	.565	.691	1 1/2								
B-811-6	.502	.690	3/4	B-812-14	.502	.753	1 3/4	B-814-10	.502	.878	1 1/4	AA-658-5	.568	.689	1 1/8								
B-811-7	.502	.690	7/8	B-812-16	.502	.753	2	B-814-12	.502	.878	1 1/2	AA-658-1	.568	.689	1 1/2								
B-811-8	.502	.690	1	P-52-3	.502	.753	3/8	P-54-4	.502	.879	1/2	AA-658	.568	.689	2 3/8								
B-811-9	.502	.690	1 1/8	P-52-4	.502	.753	1/2	P-54-5	.502	.879	5/8	9/16 x 3/4 NOMINAL											
B-811-10	.502	.690	1 1/4	P-52-5	.502	.753	5/8	P-54-6	.502	.879	3/4	AA-711-6	.5635	.7535	5/8								
B-811-12	.502	.690	1 1/2	P-52-6	.502	.753	3/4	P-54-7	.502	.879	7/8	AA-711-1	.5635	.7535	3/4								
P-51-3	.502	.6905	3/8	P-52-7	.502	.753	7/8	P-54-8	.502	.879	1	AA-711-3	.5635	.7535	1								
P-51-4	.502	.6905	1/2	P-52-8	.502	.753	1	P-54-10	.502	.879	1 1/4	AA-711-5	.5635	.7535	1 1/4								
P-51-5	.502	.6905	5/8	P-52-9	.502	.753	1 1/8	P-54-12	.502	.879	1 1/2	AA-711	.5635	.7535	1 3/8								
P-51-6	.502	.6905	3/4	P-52-10	.502	.753	1 1/4	SS-1628-8	.503	.878	1/2	AA-711-2	.5635	.7535	1 1/2								
P-51-7	.502	.6905	7/8	P-52-12	.502	.753	1 1/2	SS-1628-10	.503	.878	5/8	P-57-4	.5645	.753	1/2								
P-51-8	.502	.6905	1	P-52-14	.502	.753	1 3/4	SS-1628-12	.503	.878	3/4	P-57-6	.5645	.753	3/4								
P-51-9	.502	.6905	1 1/8	P-52-16	.502	.753	2	SS-1628-14	.503	.878	7/8	P-57-8	.5645	.753	1								
P-51-10	.502	.6905	1 1/4	AA-744-5	.5025	.753	1/2	SS-1628-16	.503	.878	1	P-57-10	.5645	.753	1 1/4								
P-51-12	.502	.6905	1 1/2	AA-744-9	.5025	.753	5/8	SS-1628-18	.503	.878	1 1/4	P-57-12	.5645	.753	1 1/2								
AA-631-13	.5025	.689	3/8	AA-744-4	.5025	.753	3/4	SS-1628-20	.503	.878	1 1/2	B-912-4	.565	.753	1/2								
AA-631	.5025	.689	3/4	AA-744-10	.5025	.753	7/8	SS-1628-24	.503	.878	1 3/4	B-912-6	.565	.753	3/4								
AA-631-1	.5025	.689	1 1/4	AA-744-3	.5025	.753	1	AA-842-7	.503	.879	1/2	B-912-8	.565	.753	1								
SS-1622-8	.503	.690	1/2	AA-744	.5025	.753	1 1/4	AA-842-4	.503	.879	3/4	B-912-12	.565	.753	1 1/2								
SS-1622-10	.503	.690	5/8	AA-744-1	.5025	.753	1 1/2	AA-842-3	.503	.879	1	SS-1824-8	.565	.753	1/2								
SS-1622-12	.503	.690	3/4	AA-744-2	.5025	.753	1 3/4	AA-842-2	.503	.879	1 1/4	SS-1824-12	.565	.753	3/4								
SS-1622-14	.503	.690	7/8	SS-1624-6	.503	.753	3/8	AA-842	.503	.879	1 1/2	SS-1824-16	.565	.753	1								
SS-1622-16	.503	.690	1	SS-1624-8	.503	.753	1/2	1/2 x 1 NOMINAL				SS-1824-20	.565	.753	1 1/4								
SS-1622-18	.503	.690	1 1/8	SS-1624-10	.503	.753	5/8	P-55-6	.502	1.004	3/4	SS-1824-24	.565	.753	1 1/2								
SS-1622-20	.503	.690	1 1/4	SS-1624-12	.503	.753	3/4																

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.



Inch Sleeve Bearing

Oil Impregnated Bronze

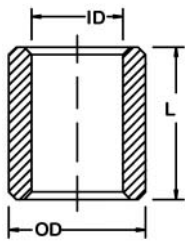
ASTM: B-438-73 Gr 1 Type II
SAE 841



Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
9/16 x 3/4 NOMINAL				5/8 x 3/4 NOMINAL				5/8 x 13/16 NOMINAL				5/8 x 15/16 NOMINAL			
AA-709-7	.566	.753	1/2	P-62-10	.627	.753	1 1/4	SS-2026-16	.628	.815	1	P-65-5	.627	.9415	5/8
AA-709-8	.566	.753	3/4	P-62-12	.627	.753	1 1/2	SS-2026-20	.628	.815	1 1/4	P-65-6	.627	.9415	3/4
AA-709	.566	.753	1	B-1012-4	.628	.753	1/2	SS-2026-24	.628	.815	1 1/2	P-65-8	.627	.9415	1
AA-709-5	.566	.753	1 1/4	B-1012-5	.628	.753	5/8	SS-2026-28	.628	.815	1 3/4	AA-946	.628	.940	5/8
AA-709-6	.566	.753	1 1/2	B-1012-6	.628	.753	3/4	AA-814-3	.628	.8155	5/8	AA-946-2	.628	.940	3/4
9/16 x 13/16 NOMINAL				5/8 x 7/8 NOMINAL				5/8 x 1 NOMINAL							
AA-807-3	.563	.815	3/4	AA-880-4	.625	.877	1/2	B-1016-4	.627	1.003	1/2				
AA-807-2	.563	.815	1	AA-880-2	.625	.877	3/4	B-1016-5	.627	1.003	5/8				
AA-807-4	.563	.815	1 1/4	AA-880-1	.625	.877	1	B-1016-6	.627	1.003	3/4				
P-58-4	.5645	.8165	1/2	AA-880	.625	.877	1 1/2	B-1016-7	.627	1.003	7/8				
P-58-6	.5645	.8165	3/4	AA-832-11	.627	.878	1/2	B-1016-8	.627	1.003	1				
P-58-8	.5645	.8165	1	AA-832-12	.627	.878	5/8	B-1016-10	.627	1.003	1 1/4				
P-58-10	.5645	.8165	1 1/4	AA-832-6	.627	.878	3/4	B-1016-12	.627	1.003	1 1/2				
P-58-12	.5645	.8165	1 1/2	AA-832-8	.627	.878	7/8	B-1016-14	.627	1.003	1 3/4				
B-913-4	.565	.815	1/2	AA-832-1	.627	.878	1	B-1016-16	.627	1.003	2				
B-913-6	.565	.815	3/4	AA-832-13	.627	.878	1 1/8	P-66-4	.627	1.004	1/2				
B-913-8	.565	.815	1	AA-832-4	.627	.878	1 1/4	P-66-5	.627	1.004	5/8				
B-913-10	.565	.815	1 1/4	AA-832-2	.627	.878	1 3/8	P-66-6	.627	1.004	3/4				
B-913-12	.565	.815	1 1/2	AA-832-5	.627	.878	1 1/2	P-66-7	.627	1.004	7/8				
SS-1826-8	.565	.815	1/2	AA-832-9	.627	.878	1 5/8	P-66-8	.627	1.004	1				
SS-1826-12	.565	.815	3/4	AA-832-18	.627	.878	2	P-66-10	.627	1.004	1 1/4				
SS-1826-16	.565	.815	1	B-1014-5	.627	.878	5/8	P-66-12	.627	1.004	1 1/2				
SS-1826-20	.565	.815	1 1/4	B-1014-6	.627	.878	3/4	P-66-14	.627	1.004	1 3/4				
SS-1826-24	.565	.815	1 1/2	B-1014-7	.627	.878	7/8	P-66-16	.627	1.004	2				
9/16 x 7/8 NOMINAL				5/8 x 13/16 NOMINAL				11/16 x 13/16 NOMINAL							
AA-863-3	.567	.877	1	AA-810-4	.625	.815	1/2	AA-812-1	.6885	.815	1				
AA-863	.567	.877	1 3/8	AA-810-2	.625	.815	5/8	AA-812	.6885	.815	1 1/4				
5/8 x 3/4 NOMINAL				AA-810-10	.625	.815	3/4								
AA-724-8	.626	.753	1/2	AA-810-1	.625	.815	7/8								
AA-724-2	.626	.753	7/8	AA-810-7	.625	.815	1								
AA-724-3	.626	.753	1	AA-810-11	.625	.815	1 1/4								
AA-724	.626	.753	1 1/8	AA-810	.625	.815	1 3/8								
AA-724-5	.626	.753	1 1/4	AA-810-12	.625	.815	1 1/2								
AA-741	.627	.752	1/2	AA-811-7	.627	.815	3/4								
AA-741-1	.627	.752	5/8	AA-811-6	.627	.815	1								
AA-741-4	.627	.752	3/4	AA-811-2	.627	.815	1 1/4								
AA-710-13	.627	.753	3/8	AA-811-5	.627	.815	1 3/8								
AA-710-27	.627	.753	1/2	AA-811-3	.627	.815	1 1/2								
AA-710-19	.627	.753	5/8	AA-811-1	.627	.815	1 3/4								
AA-710-6	.627	.753	3/4	AA-811	.627	.815	2								
AA-710-16	.627	.753	7/8	B-1013-4	.627	.815	1/2								
AA-710-3	.627	.753	1	B-1013-5	.627	.815	5/8								
AA-710-8	.627	.753	1 1/8	B-1013-6	.627	.815	3/4								
AA-710-5	.627	.753	1 1/4	B-1013-7	.627	.815	7/8								
AA-710-4	.627	.753	1 1/2	B-1013-8	.627	.815	1								
P-62-3	.627	.753	3/8	B-1013-10	.627	.815	1 1/4								
P-62-4	.627	.753	1/2	B-1013-12	.627	.815	1 1/2								
P-62-5	.627	.753	5/8	B-1013-14	.627	.815	2								
P-62-6	.627	.753	3/4	P-63-4	.627	.8165	1/2								
P-62-7	.627	.753	7/8	P-63-5	.627	.8165	5/8								
P-62-8	.627	.753	1	P-63-6	.627	.8165	3/4								
P-62-9	.627	.753	1 1/8	P-63-7	.627	.8165	7/8								
				P-63-8	.627	.8165	1								
				P-63-10	.627	.8165	1 1/4								
				P-63-12	.627	.8165	1 1/2								
				P-63-14	.627	.8165	1 3/4								
				SS-2026-8	.628	.815	1/2								
				SS-2026-10	.628	.815	5/8								
				SS-2026-12	.628	.815	3/4								
				SS-2026-14	.628	.815	7/8								

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.



Inch Sleeve Bearing

Oil Impregnated Bronze

ASTM: B-438-73 Gr 1 Type II
SAE 841

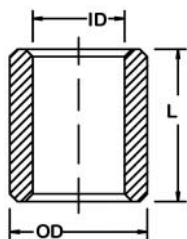


Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
11/16 x 7/8 NOMINAL				3/4 x 7/8 NOMINAL				3/4 x 15/16 NOMINAL				3/4 x 1 NOMINAL			
P-68-6	.6895	.879	3/4	AA-839-1	.753	.878	5/8	B-1215-8	.753	.9405	1	B-1216-4	.753	1.003	1/2
P-68-8	.6895	.879	1	AA-839-3	.753	.878	11/16	B-1215-10	.753	.9405	1 1/4	B-1216-5	.753	1.003	5/8
P-68-10	.6895	.879	1 1/4	AA-839-6	.753	.878	3/4	B-1215-12	.753	.9405	1 1/2	B-1216-6	.753	1.003	3/4
P-68-12	.6895	.879	1 1/2	AA-839-13	.753	.878	1	B-1215-14	.753	.9405	1 3/4	B-1216-7	.753	1.003	7/8
P-68-14	.6895	.879	1 3/4	AA-839-2	.753	.878	1 1/8	B-1215-16	.753	.9405	2	B-1216-8	.753	1.003	1
P-68-16	.6895	.879	2	AA-839-4	.753	.878	1 1/4	SS-2430-8	.753	.941	1/2	B-1216-9	.753	1.003	1 1/18
AA-851-2	.690	.878	1/2	AA-839-7	.753	.878	1 1/2	SS-2430-10	.753	.941	5/8	B-1216-10	.753	1.003	1 1/4
AA-851-7	.690	.878	3/4	B-1214-4	.753	.878	1/2	SS-2430-12	.753	.941	3/4	B-1216-12	.753	1.003	1 1/2
AA-851-8	.690	.878	1	B-1214-5	.753	.878	5/8	SS-2430-14	.753	.941	7/8	B-1216-14	.753	1.003	1 3/4
AA-851-6	.690	.878	1 1/8	B-1214-6	.753	.878	3/4	SS-2430-16	.753	.941	1	B-1216-16	.753	1.003	2
AA-851-1	.690	.878	1 1/4	B-1214-7	.753	.878	7/8	SS-2430-18	.753	.941	1 1/8	B-1216-20	.753	1.003	2 1/2
B-1114-6	.690	.878	3/4	B-1214-8	.753	.878	1	SS-2430-20	.753	.941	1 1/4	SS-2432-8	.753	1.003	1/2
B-1114-8	.690	.878	1	B-1214-10	.753	.878	1 1/4	SS-2430-24	.753	.941	1 1/2	SS-2432-10	.753	1.003	5/8
B-1114-10	.690	.878	1 1/4	B-1214-12	.753	.878	1 1/2	SS-2430-26	.753	.941	1 5/8	SS-2432-12	.753	1.003	3/4
B-1114-12	.690	.878	1 1/2	B-1214-13	.753	.878	1 5/8	SS-2430-28	.753	.941	1 3/4	SS-2432-14	.753	1.003	7/8
B-1114-14	.690	.878	1 3/4	SS-2428-8	.753	.878	1/2	SS-2430-30	.753	.941	1 7/8	SS-2432-16	.753	1.003	1
B-1114-16	.690	.878	2	SS-2428-10	.753	.878	5/8	SS-2430-32	.753	.941	2	SS-2432-18	.753	1.003	1 1/8
SS-2228-12	.690	.878	3/4	SS-2428-12	.753	.878	3/4	3/4 x 1 NOMINAL				SS-2432-20	.753	1.003	1 1/4
SS-2228-16	.690	.878	1	SS-2428-14	.753	.878	7/8	AA-1005-	.7505	1.0025	3/4	SS-2432-24	.753	1.003	1 1/2
SS-2228-20	.690	.878	1 1/4	SS-2428-16	.753	.878	1	AA-1005-7	.7505	1.0025	1	SS-2432-28	.753	1.003	1 3/4
SS-2228-24	.690	.878	1 1/2	SS-2428-18	.753	.878	1 1/8	AA-1005-3	.7505	1.0025	1 1/8	SS-2432-32	.753	1.003	2
SS-2228-28	.690	.878	1 3/4	SS-2428-20	.753	.878	1 1/4	AA-1005-2	.7505	1.0025	1 1/4	SS-2432-40	.753	1.003	2 1/2
SS-2228-32	.690	.878	2	SS-2428-24	.753	.878	1 1/2	AA-1005-4	.7505	1.0025	1 1/2	3/4 x 1-1/16 NOMINAL			
11/16 x 15/16 NOMINAL				3/4 x 15/16 NOMINAL				AA-1005-4	.7505	1.0025	1 1/2	AA-1039	.751	1.0645	1
AA-939-3	.689	.941	1	AA-921-5	.7515	.940	3/4	AA-1049-18	.752	1.0025	3/8	AA-1039-2	.751	1.0645	1 1/4
AA-939-2	.689	.941	1 1/4	AA-921-4	.7515	.940	1	AA-1049-14	.752	1.0025	1/2	3/4 x 1-1/8 NOMINAL			
AA-939-4	.689	.941	1 1/2	AA-921-2	.7515	.940	1 1/8	AA-1049-1	.752	1.0025	3/4	AA-1130-3	.750	1.129	3/4
3/4 x 7/8 NOMINAL				AA-921-3	.7515	.940	1 1/4	AA-1049-2	.752	1.0025	7/8	AA-1130-3	.750	1.129	1 1/4
AA-838-9	.751	.878	9/16	AA-321-1	.7515	.940	1 1/2	AA-1049-3	.752	1.0025	1	P-78-4	.752	1.129	1/2
AA-838-25	.751	.878	5/8	AA-921	.7515	.940	1 3/4	AA-1049-16	.752	1.0025	1 1/8	P-78-6	.752	1.129	3/4
AA-838-16	.751	.878	3/4	AA-921-6	.7515	.940	2	AA-1049-17	.752	1.0025	1 1/2	P-78-8	.752	1.129	1
AA-838-6	.751	.878	7/8	P-76-4	.752	.9415	1/2	AA-1049-4	.752	1.0025	1 1/4	P-78-10	.752	1.129	1 1/4
AA-838-7	.751	.878	1	P-76-5	.752	.9415	5/8	AA-1049-9	.752	1.0025	1 3/4	P-78-12	.752	1.129	1 1/2
AA-838-13	.751	.878	1 1/8	P-76-6	.752	.9415	3/4	AA-1049-11	.752	1.0025	2 1/8	P-78-14	.752	1.129	1 3/4
AA-838-5	.751	.878	1 1/4	P-76-7	.752	.9415	7/8	AA-1049-12	.752	1.0025	2 1/4	P-78-16	.752	1.129	2
AA-838-15	.751	.878	1 3/8	P-76-8	.752	.9415	1	AA-1049-6	.752	1.0025	2 1/2	AA-1106-2	.753	1.128	3/4
AA-838-4	.751	.878	1 1/2	P-76-9	.752	.9415	1 1/8	P-77-4	.752	1.004	1/2	AA-1106-4	.753	1.128	1
AA-838-8	.751	.878	1 5/8	P-76-10	.752	.9415	1 1/4	P-77-5	.752	1.004	5/8	AA-1106-3	.753	1.128	1 1/4
AA-885	.752	.878	3/4	P-76-12	.752	.9415	1 1/2	P-77-6	.752	1.004	3/4	AA-1106-13	.753	1.128	1 3/8
AA-885-3	.752	.878	1	P-76-13	.752	.9415	1 5/8	P-77-7	.752	1.004	7/8	AA-1106	.753	1.128	1 1/2
AA-885-4	.752	.878	1 1/4	P-76-14	.752	.9415	1 3/4	P-77-8	.752	1.004	1	AA-1106-1	.753	1.128	1 3/4
P-75-4	.752	.879	1/2	P-76-15	.752	.9415	1 7/8	P-77-9	.752	1.004	1 1/8	B-1218-4	.753	1.128	1/2
P-75-4.5	.752	.879	9/16	P-76-16	.752	.9415	2	P-77-10	.752	1.004	1 1/4	B-1218-6	.753	1.128	3/4
P-75-5	.752	.879	5/8	AA-912	.752	.942	1	P-77-12	.752	1.004	1 1/2	B-1218-8	.753	1.128	1
P-75-5.5	.752	.879	11/16	AA-912-4	.752	.942	1 1/4	P-77-14	.752	1.004	1 3/4	B-1218-10	.753	1.128	1 1/4
P-75-6	.752	.879	3/4	AA-912-1	.752	.942	1 3/8	P-77-16	.752	1.004	2	B-1218-12	.753	1.128	1 1/2
P-75-7	.752	.879	7/8	AA-912-6	.752	.942	1 1/2	P-77-20	.752	1.004	2 1/2	B-1218-14	.753	1.128	1 3/4
P-75-8	.752	.879	1	AA-912-2	.752	.942	1 5/8	AA-1043-6	.753	1.003	3/4	B-1218-16	.753	1.128	2
P-75-9	.752	.879	1 1/8	AA-912-7	.752	.942	1 3/4	AA-1043-8	.753	1.003	7/8	SS-2436-8	.753	1.128	1/2
P-75-10	.752	.879	1 1/4	B-1215-4	.753	.9405	1/2	AA-1043-9	.753	1.003	1	SS-2436-12	.753	1.128	3/4
P-75-12	.752	.879	1 1/2	B-1215-5	.753	.9405	5/8	AA-1043	.753	1.003	1 1/4	SS-2436-16	.753	1.128	1
P-75-13	.752	.879	1 5/8	B-1215-6	.753	.9405	3/4	AA-1043-4	.753	1.003	1 1/2	SS-2436-20	.753	1.128	1 1/4
				B-1215-7	.753	.9405	7/8					SS-2436-24	.753	1.128	1 1/2

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.





Inch Sleeve Bearing

Oil Impregnated Bronze

ASTM: B-438-73 Gr 1 Type II

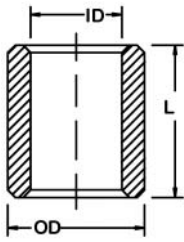
SAE 841



Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
3/4 x 1-1/8 NOMINAL				7/8 x 1 NOMINAL				7/8 x 1-1/8 NOMINAL				7/8 x 1-1/4 NOMINAL			
SS-2436-28	.753	1.128	1 3/4	AA-1008-11	.876	1.003	3/8	AA-1108-11	.876	1.128	2 1/4	B-1420-6	.878	1.253	3/4
SS-2436-32	.753	1.128	2	AA-1008-14	.876	1.003	7/16	AA-1108-5	.876	1.128	2 1/2	B-1420-8	.878	1.253	1
3/4 x 1-1/4 NOMINAL				7/8 x 1-1/8 NOMINAL				7/8 x 1-1/4 NOMINAL				7/8 x 1-1/4 NOMINAL			
P-79-6	.752	1.254	3/4	AA-1008-9	.876	1.003	1/2	AA-1108-6	.876	1.128	2 3/4	B-1420-10	.878	1.253	1 1/4
P-79-8	.752	1.254	1	AA-1008-13	.876	1.003	5/8	P-89-6	.877	1.129	3/4	B-1420-12	.878	1.253	1 1/2
P-79-10	.752	1.253	1 1/4	AA-1008-5	.876	1.003	3/4	P-89-7	.877	1.129	7/8	B-1420-16	.878	1.253	2
P-79-12	.752	1.253	1 1/2	AA-1008-6	.876	1.003	1	P-89-8	.877	1.129	1	SS-2840-12	.878	1.253	3/4
AA-1257	.753	1.253	1	AA-1008-1	.876	1.003	1 1/4	P-89-9	.877	1.129	1 1/8	SS-2840-16	.878	1.253	1
AA-1257-1	.753	1.253	1 1/4	AA-1008-2	.876	1.003	1 1/2	P-89-10	.877	1.129	1 1/4	SS-2840-20	.878	1.253	1 1/4
AA-1257-2	.753	1.253	1 1/2	AA-1008-10	.876	1.003	1 3/4	P-89-11	.877	1.129	1 3/8	SS-2840-24	.878	1.253	1 1/2
B-1220-6	.753	1.253	3/4	AA-1009-5	.877	1.003	5/8	P-89-12	.877	1.129	1 1/2	SS-2840-32	.878	1.253	2
B-1220-8	.753	1.253	1	AA-1009-8	.877	1.003	3/4	P-89-13	.877	1.129	1 5/8	15/16 x 1-1/16 NOMINAL			
B-1220-10	.753	1.253	1 1/4	AA-1009-3	.877	1.003	1	P-89-14	.877	1.129	1 3/4	AA1087-1	.940	1.065	3/4
B-1220-12	.753	1.253	1 1/2	AA-1009	.877	1.003	1 1/8	P-89-16	.877	1.129	2	AA-1087	.940	1.065	1 1/4
B-1220-14	.753	1.253	1 3/4	AA-1009-2	.877	1.003	1 1/4	P-89-18	.877	1.129	2 1/4	15/16 x 1-3/16 NOMINAL			
B-1220-16	.753	1.253	2	P-87-3	.877	1.004	3/8	P-89-20	.877	1.129	2 1/2	AA-1118-6	.939	1.1895	7/8
SS-2440-12	.753	1.253	3/4	P-87-4	.877	1.004	1/2	AA-1104-2	.877	1.129	1	AA-1118-4	.939	1.1895	1
SS-2440-16	.753	1.253	1	P-87-5	.877	1.004	5/8	AA-1104-5	.877	1.129	1 1/4	AA-1118-2	.939	1.1895	1 1/4
SS-2440-20	.753	1.253	1 1/4	P-87-6	.877	1.004	3/4	AA-1104-4	.877	1.129	1 3/8	AA-1118-5	.939	1.1895	1 1/2
SS-2440-24	.753	1.253	1 1/2	P-87-7	.877	1.004	7/8	AA-1104-3	.877	1.129	1 1/2	P-93-6	.9395	1.1915	3/4
13/16 x 1 NOMINAL				7/8 x 1-1/16 NOMINAL				7/8 x 1-1/4 NOMINAL				7/8 x 1-1/4 NOMINAL			
AA-1056-5	.8135	1.003	1	B-1416-6	.878	1.003	3/4	B-1418-6	.878	1.128	3/4	P-93-8	.9395	1.1915	1
AA-1056-3	.8135	1.003	1 1/4	B-1416-7	.878	1.003	7/8	B-1418-7	.878	1.128	7/8	P-93-8	.9395	1.1915	1
AA-1056	.8135	1.003	1 3/4	B-1416-8	.878	1.003	1	B-1418-8	.878	1.128	1	P-93-10	.9395	1.1915	1 1/4
AA-1041-2	.8145	1.003	7/8	B-1416-10	.878	1.003	1 1/4	B-1418-9	.878	1.128	1 1/8	P-93-12	.9395	1.1915	1 1/2
AA-1041-5	.8145	1.003	1	B-1416-12	.878	1.003	1 1/2	B-1418-10	.878	1.128	1 1/4	P-93-16	.9395	1.1915	2
AA-1041-6	.8145	1.003	1 1/4	SS-2832-8	.878	1.003	1/2	B-1418-11	.878	1.128	1 3/8	SS-3038-12	.940	1.190	3/4
P-81-6	.8145	1.004	3/4	SS-2832-12	.878	1.003	3/4	B-1418-12	.878	1.128	1 1/2	SS-3038-16	.940	1.190	1
P-81-8	.8145	1.004	1	SS-2832-14	.878	1.003	7/8	B-1418-14	.878	1.128	1 3/4	SS-3038-20	.940	1.190	1 1/4
P-81-10	.8145	1.004	1 1/4	SS-2832-16	.878	1.003	1	B-1418-16	.878	1.128	2	SS-3038-24	.940	1.190	1 1/2
P-81-12	.8145	1.004	1 1/2	SS-2832-20	.878	1.003	1 1/4	B-1418-20	.878	1.128	2 1/2	SS-3038-32	.940	1.190	2
P-81-14	.8145	1.004	1 3/4	SS-2832-24	.878	1.003	1 1/2	B-1418-22	.878	1.128	3	B-1519-6	.9405	1.1905	3/4
SS-2632-12	.815	1.003	3/4	SS-2832-28	.878	1.003	1 3/4	SS-2836-12	.878	1.128	3/4	B-1519-8	.9405	1.1905	1
SS-2362-16	.815	1.003	1	7/8 x 1-1/8 NOMINAL				7/8 x 1-1/4 NOMINAL				15/16 x 1-1/4 NOMINAL			
SS-2632-20	.815	1.003	1 1/4	AA-1051-3	.877	1.065	3/4	SS-2836-14	.878	1.128	7/8	AA-1206-1	.9375	1.253	1
SS-2632-24	.815	1.003	1 1/2	AA-1051-2	.877	1.065	1 1/4	SS-2836-16	.878	1.128	1	AA-1206-4	.9375	1.253	1 1/4
SS-2632-28	.815	1.003	1 3/4	P-88-8	.877	1.0665	1	SS-2836-18	.878	1.128	1 1/8	AA-1206-2	.9375	1.253	1 1/2
SS-2632-32	.815	1.003	2	P-88-10	.877	1.0665	1 1/4	SS-2836-20	.878	1.128	1 1/4	P-94-6	.9395	1.254	3/4
B-1316-6	.8155	1.003	3/4	P-88-12	.877	1.0665	1 1/2	SS-2836-22	.878	1.128	1 3/8	P-94-8	.9395	1.254	1
B-1316-8	.8155	1.003	1	SS-2834-16	.878	1.0655	1	SS-2836-24	.878	1.128	1 1/2	P-94-10	.9395	1.254	1 1/4
B-1316-10	.8155	1.003	1 1/4	SS-2834-20	.878	1.0655	1 1/4	SS-2836-26	.878	1.128	1 5/8	P-94-12	.9395	1.254	1 1/2
B-1316-12	.8155	1.003	1 1/2	7/8 x 1-1/8 NOMINAL				7/8 x 1-1/4 NOMINAL				7/8 x 1-1/4 NOMINAL			
B-1316-14	.8155	1.003	1 3/4	AA-1108	.876	1.128	3/4	AA-1203-3	.877	1.252	1	P-94-16	.9395	1.254	2
B-1316-16	.8155	1.003	2	AA-1108-15	.876	1.128	7/8	AA-1203	.877	1.252	1 1/4	AA-1216-3	.940	1.254	1 1/2
13/16 x 1-1/16 NOMINAL				AA-1108-1	.876	1.128	1	AA-1203-1	.877	1.252	1 1/2	AA-1216	.940	1.254	2
P-82-8	.8145	1.0665	1	AA-1108-2	.876	1.128	1 1/8	P-90-6	.877	1.254	3/4	SS-3040-12	.940	1.254	3/4
P-82-10	.8145	1.0665	1 1/4	AA-1108-7	.876	1.128	1 1/4	P-90-8	.877	1.254	1	SS-3040-16	.940	1.254	1
SS-2634-16	.815	1.065	1	AA-1108-16	.876	1.128	1 3/8	P-90-10	.877	1.254	1 1/4	SS-3040-20	.940	1.254	1 1/4
SS-2634-20	.815	1.065	1 1/4	AA-1108-12	.876	1.128	1 1/2	P-90-12	.877	1.254	1 1/2	SS-3040-24	.940	1.254	1 1/2
				AA-1108-10	.876	1.128	1 3/4	P-90-16	.877	1.254	2	SS-3040-28	.940	1.254	1 3/4
				AA-1108-3	.876	1.128	2	AA-1242-2	.878	1.253	3/4	SS-3040-32	.940	1.254	2
								AA-1242-3	.878	1.253	1				
								AA-1242	.878	1.253	1 3/8				

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.



Inch Sleeve Bearing

Oil Impregnated Bronze

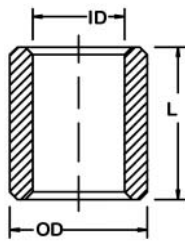
ASTM: B-438-73 Gr 1 Type II
SAE 841



Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
15/16 x 1-1/4 NOMINAL				1 x 1-3/16 NOMINAL				1 x 1-1/4 NOMINAL				1 x 1-3/8 NOMINAL			
B-1520-6	.9405	1.253	3/4	SS-3238-32	1.004	1.190	2	SS-3240-8	1.004	1.254	1/2	AA-1334-3	1.001	1.378	3/4
B-1520-8	.9405	1.253	1	1 x 1-1/4 NOMINAL				SS-3240-12	1.004	1.254	3/4	AA-1334-5	1.001	1.378	1 1/4
B-1520-10	.9405	1.253	1 1/4	AA-1212-7	1.001	1.252	1/2	SS-3240-14	1.004	1.254	7/8	AA-1334-1	1.001	1.378	1 1/2
B-1520-12	.9405	1.253	1 1/2	AA-1212-6	1.001	1.252	3/4	SS-3240-16	1.004	1.254	1	AA-1334-2	1.001	1.378	2
B-1520-14	.9405	1.253	1 3/4	AA-1212-2	1.001	1.252	1	SS-3240-20	1.004	1.254	1 1/4	AA-1310-2	1.003	1.377	1
B-1520-16	.9405	1.253	2	AA-1212-16	1.001	1.252	1 1/4	SS-3240-22	1.004	1.254	1 3/8	AA-1310-1	1.003	1.377	1 1/8
1 x 1-1/8 NOMINAL				AA-1212-11	1.001	1.252	1 1/2	SS-3240-24	1.004	1.254	1 1/2	AA-1310-4	1.003	1.377	1 1/4
AA-1110-8	1.001	1.128	1/2	AA-1212-4	1.001	1.252	1 3/4	SS-3240-28	1.004	1.254	1 3/4	AA-1310-5	1.003	1.377	1 1/2
AA-1110-10	1.001	1.128	3/4	AA-1212-3	1.001	1.252	2	SS-3240-32	1.004	1.254	2	AA-1310-8	1.003	1.377	1 3/4
AA-1110-2	1.001	1.128	13/16	AA-1212-5	1.001	1.252	2 1/4	SS-3240-36	1.004	1.254	2 1/4	AA-1310-3	1.003	1.377	2
AA-1110-1	1.001	1.128	1	AA-1212	1.001	1.252	2 1/2	SS-3240-40	1.004	1.254	2 1/2	AA-1310-6	1.003	1.377	2 1/4
AA-1110-3	1.001	1.128	1 1/4	AA-1212-8	1.001	1.252	2 7/8	SS-3240-48	1.004	1.254	3	B-1622-8	1.003	1.378	1
AA-1110-12	1.001	1.128	1 3/8	AA-1212-14	1.001	1.252	3	AA-1204-7	1.005	1.2525	1	B-1622-10	1.003	1.378	1 1/4
AA-1110	1.001	1.128	1 1/2	AA-1213-6	1.002	1.252	7/8	AA-1204-2	1.005	1.2525	1 1/4	B-1622-12	1.003	1.378	1 1/2
B-1618-6	1.003	1.128	3/4	AA-1213-3	1.002	1.252	1	AA-1204-1	1.005	1.2525	1 3/8	B-1622-14	1.003	1.378	1 3/4
B-1618-8	1.003	1.128	1	AA-1213-10	1.002	1.252	1 1/8	AA-1204	1.005	1.2525	1 1/2	B-1622-16	1.003	1.378	2
B-1618-10	1.003	1.128	1 1/4	AA-1213-12	1.002	1.252	1 1/4	AA-1204-3	1.005	1.2525	2	B-1622-20	1.003	1.378	2 1/2
B-1618-12	1.003	1.128	1 1/2	AA-1213-1	1.002	1.252	1 1/2	AA-1204-5	1.005	1.2525	2 1/4	B-1622-24	1.003	1.378	3
B-1618-14	1.003	1.128	1 3/4	AA-1213-2	1.002	1.252	1 3/4	AA-1204-4	1.005	1.2525	2 1/2	P-104-8	1.003	1.379	1
B-1618-16	1.003	1.128	2	AA-1213	1.002	1.252	2	1 x 1-15/16 NOMINAL				P-104-10	1.003	1.379	1 1/4
P-100-6	1.003	1.129	3/4	AA-1213-14	1.002	1.252	2 1/2	AA-1304-3	1.001	1.316	1	P-104-12	1.003	1.379	1 1/2
P-100-7	1.003	1.129	7/8	AA-1213-15	1.002	1.252	3	AA-1304	1.001	1.316	1 1/2	P-104-14	1.003	1.379	1 3/4
P-100-8	1.003	1.129	1	AA-1232-6	1.003	1.253	3/4	AA-1304-4	1.001	1.316	1 3/4	P-104-16	1.003	1.379	2
P-100-10	1.003	1.129	1 1/4	AA-1232	1.003	1.253	1	AA-1304-6	1.001	1.316	2	P-104-20	1.003	1.379	2 1/2
P-100-12	1.003	1.129	1 1/2	AA-1232-2	1.003	1.253	1 1/8	AA-1325-10	1.002	1.315	1	SS-3244-12	1.004	1.379	3/4
P-100-14	1.003	1.129	1 3/4	AA-1232-3	1.003	1.253	1 1/4	AA-1325-8	1.002	1.315	1 1/4	SS-3244-16	1.004	1.379	1
P-100-16	1.003	1.129	2	AA-1232-7	1.003	1.253	1 1/2	AA-1325-4	1.002	1.315	1 1/2	SS-3244-20	1.004	1.379	1 1/4
AA-1156	1.0035	1.128	3/4	AA-1232-8	1.003	1.253	1 3/4	AA-1325-7	1.002	1.315	1 5/8	SS-3244-24	1.004	1.379	1 1/2
AA-1156-4	1.0035	1.128	7/8	AA-1232-4	1.003	1.253	2	AA-1325-5	1.002	1.315	1 3/4	SS-3244-28	1.004	1.379	1 3/4
AA-1156-3	1.0035	1.128	1 1/4	AA-1232-5	1.003	1.253	2 1/2	AA-1325	1.002	1.315	2	SS-3244-32	1.004	1.379	2
AA-1156-1	1.0035	1.128	1 1/2	B-1620-6	1.003	1.253	3/4	AA-1325-1	1.002	1.315	2 1/2	SS-3244-40	1.004	1.379	2 1/2
SS-3236-12	1.004	1.128	3/4	B-1620-7	1.003	1.253	7/8	AA-1325-3	1.002	1.315	2 3/4	1 x 1-1/2 NOMINAL			
SS-3236-16	1.004	1.128	1	B-1620-8	1.003	1.253	1	AA-1325-2	1.002	1.315	3	B-1624-8	1.003	1.503	1
SS-3236-20	1.004	1.128	1 1/4	B-1620-10	1.003	1.253	1 1/4	B-1621-8	1.003	1.3155	1	B-1624-10	1.003	1.503	1 1/4
SS-3236-24	1.004	1.128	1 1/2	B-1620-11	1.003	1.253	1 3/8	B-1621-10	1.003	1.3155	1 1/4	B-1624-12	1.003	1.503	1 1/2
SS-3236-28	1.004	1.128	1 3/4	B-1620-12	1.003	1.253	1 1/2	B-1621-12	1.003	1.3155	1 1/2	B-1624-16	1.003	1.503	2
SS-3236-32	1.004	1.128	2	B-1620-14	1.003	1.253	1 3/4	B-1621-14	1.003	1.3155	1 3/4	B-1624-20	1.003	1.503	2 1/2
1 x 1-3/16 NOMINAL				B-1620-16	1.003	1.253	2	B-1621-16	1.003	1.3155	2	B-1624-24	1.003	1.503	3
AA-1154-2	1.002	1.1895	3/4	B-1620-18	1.003	1.253	2 1/4	B-1621-20	1.003	1.3155	2 1/2	P-105-8	1.003	1.504	1
AA-1154-1	1.002	1.1895	1	B-1620-20	1.003	1.253	2 1/2	B-1621-24	1.003	1.3155	3	P-105-10	1.003	1.504	1 1/4
AA-1154-3	1.002	1.1895	1 1/2	B-1620-24	1.003	1.253	3	P-103-8	1.003	1.3165	1	P-105-12	1.003	1.504	1 1/2
AA-1154	1.002	1.1895	2	P-102-4	1.003	1.254	1/2	P-103-10	1.003	1.3165	1 1/4	P-105-14	1.003	1.504	1 3/4
P-101-6	1.003	1.1915	3/4	P-102-6	1.003	1.254	3/4	P-103-12	1.003	1.3165	1 1/2	P-105-16	1.003	1.504	2
P-101-8	1.003	1.1915	1	P-102-7	1.003	1.254	7/8	P-103-14	1.003	1.3165	1 3/4	P-105-20	1.003	1.504	2 1/2
P-101-10	1.003	1.1915	1 1/4	P-102-8	1.003	1.254	1	P-103-16	1.003	1.3165	2	P-105-24	1.003	1.504	3
P-101-12	1.003	1.1915	1 1/2	P-102-10	1.003	1.254	1 1/4	P-103-20	1.003	1.3165	2 1/2	AA-1511-7	1.0035	1.5045	1
P-101-14	1.003	1.1915	1 3/4	P-102-11	1.003	1.254	1 3/8	P-103-24	1.003	1.3165	3	AA-1511-8	1.0035	1.5045	1 1/4
P-101-16	1.003	1.1915	2	P-102-12	1.003	1.254	1 1/2	SS-3242-16	1.004	1.316	1	AA-1511-5	1.0035	1.5045	1 1/2
SS-3238-12	1.004	1.190	3/4	P-102-14	1.003	1.254	1 3/4	SS-3242-20	1.004	1.316	1 1/4	AA-1511-1	1.0035	1.5045	2
SS-3238-16	1.004	1.190	1	P-102-16	1.003	1.254	2	SS-3242-24	1.004	1.316	1 1/2	SS-3248-16	1.004	1.504	1 1/4
SS-3238-20	1.004	1.190	1 1/4	P-102-18	1.003	1.254	2 1/4	SS-3242-28	1.004	1.316	1 3/4	SS-3248-20	1.004	1.504	1 1/2
SS-3238-24	1.004	1.190	1 1/2	P-102-20	1.003	1.254	2 1/2	SS-3242-32	1.004	1.316	2	SS-3248-24	1.004	1.504	1 3/4
SS-3238-28	1.004	1.190	1 3/4	P-102-24	1.003	1.254	3	SS-3242-40	1.004	1.316	2 1/2	SS-3248-28	1.004	1.504	2

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.



Inch Sleeve Bearing

Oil Impregnated Bronze

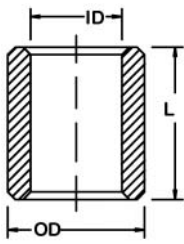
ASTM: B-438-73 Gr 1 Type II
SAE 841



Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
1 x 1-1/2 NOMINAL				1-1/8 x 1-3/8 NOMINAL				1-1/8 x 1-1/2 NOMINAL				1-3/16 x 1-1/2 NOMINAL			
SS-3248-40	1.004	1.504	2 1/2	AA-1332-6	1.127	1.377	1/2	AA-1509-3	1.126	1.503	2 1/2	P-119-20	1.1905	1.504	2 1/2
SS-3248-48	1.004	1.504	3	AA-1332-1	1.127	1.377	3/4	AA-1502	1.127	1.5035	1	P-119-24	1.1905	1.504	3
1-1/16 x 1-5/16 NOMINAL				1-1/8 x 1-3/8 NOMINAL				1-3/16 x 1-5/16 NOMINAL				1-1/4 x 1-7/16 NOMINAL			
AA-1307-2	1.064	1.317	3/4	AA-1332-4	1.127	1.377	1	AA-1502-2	1.127	1.5035	1 1/4	SS-3848-16	1.192	1.504	1
AA-1307-4	1.064	1.317	1	AA-1332-9	1.127	1.377	1 1/4	AA-1502-3	1.127	1.5035	1 1/2	SS-3848-20	1.192	1.504	1 1/4
AA-1307-5	1.064	1.317	1 1/4	AA-1332-7	1.127	1.377	1 1/2	P-115-8	1.128	1.504	1	SS-3848-24	1.192	1.504	1 1/2
AA-1307-1	1.064	1.317	1 1/2	AA-1332-10	1.127	1.377	1 3/4	P-115-10	1.128	1.504	1 1/4	SS-3848-28	1.192	1.504	1 3/4
SS-3442-16	1.065	1.316	1	AA-1332	1.127	1.377	2	P-115-12	1.128	1.504	1 1/2	SS-3848-32	1.192	1.504	2
SS-3442-24	1.065	1.316	1 1/2	AA-1332-11	1.127	1.377	2 1/4	P-115-14	1.128	1.504	1 3/4	SS-3848-40	1.192	1.504	2 1/2
SS-3442-32	1.065	1.316	2	AA-1332-2	1.127	1.377	2 1/2	P-115-16	1.128	1.504	2	SS-3848-48	1.192	1.504	3
SS-3442-40	1.065	1.316	2 1/2	AA-1332-8	1.127	1.377	3	P-115-20	1.128	1.504	2 1/2	AA-1504-6	1.193	1.504	1
B-1721-8	1.0655	1.3155	1	B-1822-6	1.128	1.378	3/4	1-3/16 x 1-1/2 NOMINAL				AA-1504-1	1.193	1.504	1 1/2
B-1721-12	1.0655	1.3155	1 1/2	B-1822-8	1.128	1.378	1	1-3/16 x 1-5/16 NOMINAL				1-1/4 x 1-1/2 NOMINAL			
B-1721-16	1.0655	1.3155	2	B-1822-10	1.128	1.378	1 1/4	AA-1339-2	1.189	1.3155	1	AA-1407-4	1.2515	1.4405	1 1/4
B-1721-20	1.0665	1.3155	2 1/2	B-1822-12	1.128	1.378	1 1/2	AA-1339	1.189	1.3155	1 1/4	AA-1407-5	1.2515	1.4405	1 1/2
P-106-8	1.0655	1.3165	1	B-1822-14	1.128	1.378	1 3/4	1-3/16 x 1-3/8 NOMINAL				AA-1407	1.2515	1.4405	1 3/4
P-106-12	1.0655	1.3165	1 1/2	B-1822-16	1.128	1.378	2	AA-1324-1	1.189	1.379	1 1/2	AA-1407-6	1.2515	1.4405	2
P-106-16	1.0655	1.3165	2	B-1822-20	1.128	1.378	2 1/2	AA-1324	1.189	1.379	1 3/4	AA-1407-8	1.2515	1.4405	2 1/2
P-106-20	1.0655	1.3165	2 1/2	B-1822-24	1.128	1.378	3	1-3/16 x 1-7/16 NOMINAL				1-1/4 x 1-1/2 NOMINAL			
1-1/8 x 1-1/4 NOMINAL				P-114-4	1.128	1.379	3/4	AA-1403-3	1.1885	1.441	1 1/4	AA-1517-4	1.250	1.502	3/4
AA-1214-6	1.1245	1.2535	7/8	P-114-6	1.128	1.379	1	AA-1403-7	1.1885	1.441	1 1/2	AA-1517-6	1.250	1.502	1 1/4
AA-1214-3	1.1245	1.2535	1	P-114-8	1.128	1.379	1 1/4	AA-1403-10	1.1885	1.441	2	AA-1517-1	1.250	1.502	1 5/8
AA-1214-2	1.1245	1.2535	1 1/8	P-114-10	1.128	1.379	1 1/2	B-1923-10	1.1905	1.441	1 1/4	AA-1512-12	1.252	1.502	1/2
AA-1214-1	1.1245	1.2535	1 1/4	P-114-12	1.128	1.379	1 1/2	B-1923-16	1.1905	1.441	2	AA-1512-11	1.252	1.502	5/8
AA-1214-8	1.1245	1.2535	1 1/2	P-114-14	1.128	1.379	1 3/4	B-1923-20	1.1905	1.441	2 1/2	AA-1512-14	1.252	1.502	3/4
AA-1250-2	1.127	1.2525	1 1/4	P-114-16	1.128	1.379	2	B-1923-24	1.1905	1.441	3	AA-1512-7	1.252	1.502	7/8
AA-1250-3	1.127	1.2525	1 1/2	P-114-20	1.128	1.379	2 1/2	P-118-10	1.1905	1.4415	1 1/4	AA-1512-15	1.252	1.502	1
P-112-8	1.128	1.254	1	P-114-24	1.128	1.379	3	P-118-12	1.1905	1.4415	1 1/2	AA-1512-16	1.252	1.502	1 1/4
P-112-10	1.128	1.254	1 1/4	AA-1319-10	1.129	1.379	1/2	P-118-16	1.1905	1.4415	2	AA-1512-3	1.252	1.502	1 3/8
P-112-12	1.128	1.254	1 1/2	AA-1319-3	1.129	1.379	1	P-118-20	1.1905	1.4415	2 1/4	AA-1512-2	1.252	1.502	1 1/2
SS-3640-16	1.129	1.254	1	AA-1319-13	1.129	1.379	1 1/2	P-118-24	1.1905	1.4415	3	AA-1512-17	1.252	1.502	1 3/4
SS-3640-20	1.129	1.254	1 1/4	AA-1319-5	1.129	1.379	1 1/4	SS-3846-20	1.192	1.441	1 1/4	AA-1512-1	1.252	1.502	1 7/8
SS-3640-24	1.129	1.254	1 1/2	AA-1319-9	1.129	1.379	1 1/2	SS-3846-24	1.192	1.441	1 1/2	AA-1512-5	1.252	1.502	2
1-1/8 x 1-5/16 NOMINAL				AA-1319-12	1.129	1.379	2 1/4	SS-3846-32	1.192	1.441	2	AA-1512-13	1.252	1.502	2 1/2
AA-1317	1.1265	1.3155	1	AA-1319-2	1.129	1.379	2 1/2	SS-3846-40	1.192	1.441	2 1/2	B-2024-8	1.253	1.503	1
AA-1317-1	1.1265	1.3155	1 1/4	SS-3644-12	1.129	1.379	1/2	SS-3846-48	1.192	1.441	3	B-2024-9	1.253	1.503	1 1/8
B-1821-8	1.128	1.3155	1	SS-3644-16	1.129	1.379	1	1-3/16 x 1-1/2 NOMINAL				B-2024-10	1.253	1.503	1 1/4
B-1821-10	1.128	1.3155	1 1/4	SS-3644-20	1.129	1.379	1 1/4	AA-1523-2	1.190	1.504	1	B-2024-11	1.253	1.503	1 3/8
B-1821-12	1.128	1.3155	1 1/2	SS-3644-24	1.129	1.379	1 1/2	AA-1523-5	1.190	1.504	1 1/2	B-2024-12	1.253	1.503	1 1/2
B-1821-16	1.128	1.3155	2	SS-3644-28	1.129	1.379	1 3/4	AA-1523	1.190	1.504	2	B-2024-13	1.253	1.503	1 5/8
P-113-8	1.128	1.3165	1	SS-3644-32	1.129	1.379	2	AA-1523-3	1.190	1.504	2 1/2	B-2024-14	1.253	1.503	1 3/4
P-113-10	1.128	1.3165	1 1/4	SS-3644-40	1.129	1.379	2 1/2	B-1924-8	1.1905	1.503	1	B-2024-16	1.253	1.503	2
P-113-12	1.128	1.3165	1 1/2	SS-3644-48	1.129	1.379	3	B-1924-12	1.1905	1.503	1 1/4	B-2024-18	1.253	1.503	2 1/4
P-113-14	1.128	1.3165	1 3/4	1-1/8 x 1-1/2 NOMINAL				B-1924-14	1.1905	1.503	1 1/2	B-2024-20	1.253	1.503	2 1/2
P-113-16	1.128	1.3165	2	SS-3648-16	1.129	1.504	1	B-1924-16	1.1905	1.503	1 3/4	B-2024-24	1.253	1.503	3
SS-3642-16	1.129	1.316	1	SS-3648-20	1.129	1.504	1 1/4	B-1924-20	1.1905	1.503	2	AA-1528	1.2535	1.504	1
SS-3642-20	1.129	1.316	1 1/4	SS-3648-24	1.129	1.504	1 1/2	B-1924-24	1.1905	1.503	2 1/2	AA-1528-3	1.2535	1.504	1 1/4
SS-3642-24	1.129	1.316	1 1/2	SS-3648-28	1.129	1.504	1 3/4	P-119-8	1.1905	1.504	1	AA-1528-4	1.2535	1.504	1 1/2
SS-3642-28	1.129	1.316	1 3/4	SS-3648-32	1.129	1.504	2	P-119-10	1.1905	1.504	1 1/4	P-124-4	1.2535	1.504	1/2
SS-3642-32	1.129	1.316	2	SS-3648-40	1.129	1.504	2 1/2	P-119-12	1.1905	1.504	1 1/2	P-125-5	1.2535	1.504	5/8
				AA-1509-1	1.126	1.503	1	P-119-14	1.1905	1.504	1 3/4	P-125-6	1.2535	1.504	3/4
				AA-1509-6	1.126	1.503	1 3/4	P-119-16	1.1905	1.504	2	P-125-7	1.2535	1.504	7/8
				AA-1509	1.126	1.503	2					P-125-8	1.2535	1.504	1
												P-125-9	1.2535	1.504	1 1/8

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.



Inch Sleeve Bearing

Oil Impregnated Bronze

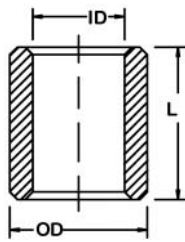
ASTM: B-438-73 Gr 1 Type II
SAE 841



Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
1-1/4 x 1-1/2 NOMINAL				1-1/4 x 1-5/8 NOMINAL				1-5/16 x 1-5/8 NOMINAL				1-3/8 x 1-3/4 NOMINAL			
P-125-10	1.2535	1.504	1 1/4	B-2026-24	1.253	1.628	3	SS-4252-40	1.316	1.629	2 1/2	SS-4456-16	1.379	1.754	1
P-125-11	1.2535	1.504	1 3/8	P-126-8	1.2535	1.630	1	SS-4252-48	1.316	1.629	3	SS-4456-24	1.379	1.754	1 1/2
P-125-12	1.2535	1.504	1 1/2	P-126-10	1.2535	1.630	1 1/4	P-131-10	1.316	1.630	1 1/4	SS-4456-32	1.379	1.754	2
P-125-13	1.2535	1.504	1 5/8	P-126-12	1.2535	1.630	1 1/2	P-131-12	1.316	1.630	1 1/2	SS-4456-40	1.379	1.754	2 1/2
P-125-14	1.2535	1.504	1 3/4	P-126-14	1.2535	1.630	1 3/4	P-131-16	1.316	1.630	2	SS-4456-48	1.379	1.754	3
P-125-15	1.2535	1.504	1 7/8	P-126-16	1.2535	1.630	2	P-131-20	1.316	1.630	2 1/2	AA-1708-5	1.380	1.753	1 1/2
P-125-16	1.2535	1.504	2	P-126-20	1.2535	1.630	2 1/2	P-131-24	1.316	1.630	3	AA-1708-2	1.380	1.753	2
P-125-18	1.2535	1.504	2 1/4	P-126-24	1.2535	1.630	3	1-3/8 x 1-9/16 NOMINAL				AA-1708	1.380	1.753	2 1/2
P-125-20	1.2535	1.504	2 1/2	AA-1604	1.254	1.629	1 1/2	AA-1507-2	1.3745	1.5655	1 1/4	1-7/16 x 1-5/8 NOMINAL			
P-125-24	1.2535	1.504	3	AA-1064-2	1.254	1.629	1 3/4	AA-1507	1.3745	1.5655	1 1/2	AA-1609-2	1.438	1.628	1
SS-4048-8	1.254	1.504	1/2	SS-4052-16	1.254	1.629	1	1-3/8 x 1-5/8 NOMINAL				AA-1609-4	1.438	1.628	1 1/2
SS-4048-10	1.254	1.504	5/8	SS-4052-20	1.254	1.629	1 1/4	AA-1608-10	1.376	1.628	1	AA-1609	1.438	1.628	2
SS-4048-12	1.254	1.504	3/4	SS-4052-24	1.254	1.629	1 1/2	AA-1608-10	1.376	1.628	1	AA-1609-6	1.438	1.628	2 1/4
SS-4048-14	1.254	1.504	7/8	SS-4052-28	1.254	1.629	1 3/4	AA-1608-11	1.376	1.628	1 1/8	P-143-8	1.441	1.630	1
SS-4048-16	1.254	1.504	1	SS-4052-32	1.254	1.629	2	AA-1608-11	1.376	1.628	1 1/4	P-143-12	1.441	1.630	1 1/2
SS-4048-18	1.254	1.504	1 1/8	SS-4052-40	1.254	1.629	2 1/2	AA-1608-12	1.376	1.628	1 1/2	P-143-16	1.441	1.630	2
SS-4048-20	1.254	1.504	1 1/4	SS-4052-48	1.254	1.629	3	AA-1608-13	1.376	1.628	1 3/4	SS-4652-16	1.442	1.629	1
SS-4048-22	1.254	1.504	1 3/8	1-1/4 x 1-3/4 NOMINAL				AA-1608-13	1.376	1.628	1 3/4	SS-4652-24	1.442	1.629	1 1/2
SS-4048-24	1.254	1.504	1 1/2	P-127-14	1.2535	1.755	1 3/4	AA-1608	1.376	1.628	2	SS-4652-32	1.442	1.629	2
SS-4048-26	1.254	1.504	1 5/8	P-127-16	1.2535	1.755	2	AA-1608-3	1.376	1.628	2 1/2	1-7/16 x 1-3/4 NOMINAL			
SS-4048-28	1.254	1.504	1 3/4	P-127-20	1.2535	1.755	2 1/2	B-2226-8	1.378	1.628	1	B-2328-8	1.4405	1.753	1
SS-4048-30	1.254	1.504	1 7/8	P-127-24	1.2535	1.755	3	B-2226-12	1.378	1.628	1 1/2	B-2328-10	1.4405	1.753	1 1/4
SS-4048-32	1.254	1.504	2	AA-1715-6	1.254	1.753	1 1/2	B-2226-16	1.378	1.628	2	B-2328-12	1.4405	1.753	1 1/2
SS-4048-36	1.254	1.504	2 1/4	AA-1715-2	1.254	1.753	2	B-2226-20	1.378	1.628	2 1/2	B-2328-14	1.4405	1.753	1 3/4
SS-4048-40	1.254	1.504	2 1/2	AA-1715-3	1.254	1.753	3	B-2226-24	1.378	1.628	3	B-2328-16	1.4405	1.753	2
SS-4048-48	1.254	1.504	3	SS-4056-24	1.254	1.754	1 1/2	P-137-8	1.3785	1.630	1	B-2328-18	1.4405	1.753	2 1/2
AA-1505-11	1.258	1.504	1	SS-4056-28	1.254	1.754	1 3/4	P-137-9	1.3785	1.630	1 1/8	B-2328-20	1.4405	1.753	2 1/2
AA-1505	1.258	1.504	1 1/2	SS-4056-32	1.254	1.754	2	P-137-10	1.3785	1.630	1 1/4	B-2328-24	1.4405	1.753	3
1-1/4 x 1-9/16 NOMINAL				SS-4056-40	1.254	1.754	2 1/2	P-137-12	1.3785	1.630	1 1/2	P-144-8	1.441	1.755	1
AA-1506-12	1.252	1.565	1 1/4	SS-4056-48	1.254	1.754	3	P-137-16	1.3785	1.630	2	P-144-10	1.441	1.755	1 1/4
AA1506-6	1.252	1.565	1 1/2	1-5/16 x 1-1/2 NOMINAL				P-137-20	1.3785	1.630	2 1/2	P-144-12	1.441	1.755	1 1/2
AA-1506	1.252	1.565	1 3/4	AA-1526-4	1.3155	1.503	1	P-137-24	1.3785	1.630	3	P-144-14	1.441	1.755	1 3/4
AA-1506-7	1.252	1.565	2	AA-1526	1.3155	1.503	1 1/4	AA-1616-3	1.379	1.628	1 1/2	P-144-16	1.441	1.755	2
AA-1506-8	1.252	1.565	2 1/4	AA-1526-2	1.3155	1.503	1 1/2	AA-1616-5	1.379	1.628	2	P-144-20	1.441	1.755	2 1/2
SS-4050-16	1.252	1.566	1	AA1526-3	1.3155	1.503	2	AA-1616-7	1.379	1.628	2 1/2	P-144-24	1.441	1.755	3
SS-4050-24	1.252	1.566	1 1/2	1-5/16 x 1-9/16 NOMINAL				SS-4452-16	1.379	1.629	1	SS-4656-12	1.442	1.754	3/4
SS-4050-32	1.252	1.566	2	SS-4250-16	1.316	1.566	1	SS-4452-20	1.379	1.629	1 1/4	SS-4656-16	1.442	1.754	1
1-1/4 x 1-5/8 NOMINAL				SS-4250-24	1.316	1.566	1 1/2	SS-4452-24	1.379	1.629	1 1/2	SS-4656-20	1.442	1.754	1 1/4
AA-1602	1.250	1.627	1 1/2	SS-4250-32	1.316	1.566	2	SS-4452-32	1.379	1.629	2	SS-4656-24	1.442	1.754	1 1/2
AA-1606-9	1.252	1.6275	1	1-5/16 x 1-5/8 NOMINAL				SS-4452-40	1.379	1.629	2 1/2	SS-4656-28	1.442	1.754	1 3/4
AA-1606	1.252	1.6275	1 1/4	B-2126-10	1.3155	1.628	1 1/4	SS-4452-48	1.379	1.629	3	SS-4656-32	1.442	1.754	2
AA-1606-7	1.252	1.6275	1 1/2	B-2126-12	1.3155	1.628	1 1/2	1-3/8 x 1-3/4 NOMINAL				SS-4656-40	1.442	1.754	2 1/2
AA-1606-11	1.252	1.6275	1 5/8	B-2126-16	1.3155	1.628	2	B-2228-8	1.378	1.753	1	SS-4656-48	1.442	1.754	3
AA-1606-1	1.252	1.6275	1 3/4	B-2126-20	1.3155	1.628	2 1/2	B-2228-12	1.378	1.753	1 1/2	AA-1703-1	1.4425	1.7535	7/8
AA-1606-3	1.252	1.6275	2	B-2126-24	1.3155	1.628	3	B-2228-16	1.378	1.753	2	AA-1703-4	1.4425	1.7535	1 1/4
AA-1606-5	1.252	1.6275	2 1/2	AA-1611-5	1.3155	1.629	1 1/2	B-2228-20	1.378	1.753	2 1/2	AA-1703-6	1.4425	1.7535	1 1/2
AA-1606-4	1.252	1.6275	3	AA-1611-2	1.3155	1.629	2	B-2228-24	1.378	1.753	3	AA-1703-3	1.4425	1.7535	1 3/4
B-2026-8	1.253	1.628	1	AA-1611	1.3155	1.629	2 1/2	P-138-8	1.3785	1.755	1	AA-1703	1.4425	1.7535	1 7/8
B-2026-10	1.253	1.628	1 1/4	SS-4252-20	1.316	1.629	1 1/4	P-138-12	1.3785	1.755	1 1/2	AA-1703-7	1.4425	1.7535	2
B-2026-12	1.253	1.628	1 1/2	SS-4252-24	1.316	1.629	1 1/2	P-138-16	1.3785	1.755	2	AA-1703-10	1.4425	1.7535	2 1/4
B-2026-14	1.253	1.628	1 3/4	SS-4252-32	1.316	1.629	2	P-138-20	1.3785	1.755	2 1/2	AA-1703-5	1.4425	1.7535	2 1/2
B-2026-16	1.253	1.628	2					P-138-24	1.3785	1.755	3				
B-2026-20	1.253	1.628	2 1/2												

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

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Inch Sleeve Bearing

Oil Impregnated Bronze

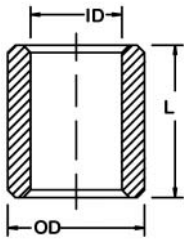
ASTM: B-438-73 Gr 1 Type II
SAE 841



Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
1-1/2 x 1-11/16 NOMINAL				1-1/2 x 1-13/16 NOMINAL				1-5/8 x 1-7/8 NOMINAL				1-11/16 x 2-3/16 NOMINAL			
AA-1612-4	1.507	1.753	3/4	SS-4858-16	1.504	1.816	1	AA-1803-10	1.627	1.879	1	AA-2107-1	1.6905	2.1915	2
AA-1612-1	1.507	1.753	1	SS-4858-24	1.504	1.816	1 1/2	AA-1803-11	1.627	1.879	1 1/4	AA-2107	1.6905	2.1915	4
1-1/2 x 1-3/4 NOMINAL				SS-4858-26	1.504	1.816	1 5/8	AA-1803-13	1.627	1.879	1 1/2	P-168-14	1.6915	2.1925	1 3/4
B-2428-8	1.503	1.753	1	SS-4858-32	1.504	1.816	2	AA-1803-14	1.627	1.879	1 3/4	P-168-16	1.6915	2.1925	2
B-2428-10	1.503	1.753	1 1/4	SS-4858-48	1.504	1.816	3	AA-1803-7	1.627	1.879	2	P-168-24	1.6915	2.1925	3
B-2428-12	1.503	1.753	1 1/2	P-151-8	1.504	1.8175	1	AA-1803-1	1.627	1.879	2 1/4	P-168-32	1.6915	2.1925	4
B-2428-16	1.503	1.753	2	P-151-12	1.504	1.8175	1 1/2	AA-1803-15	1.627	1.879	2 3/4	SS-5470-28	1.6915	2.1925	1 3/4
B-2428-20	1.503	1.753	2 1/2	P-151-13	1.504	1.8175	1 5/8	B-2630-10	1.628	1.878	1 1/4	SS-5470-32	1.6915	2.1925	2
B-2428-24	1.503	1.753	3	P-151-24	1.504	1.8175	3	B-2630-12	1.628	1.878	1 1/2	SS-5470-48	1.6915	2.1925	3
AA-1704-20	1.503	1.754	1/2	1-1/2 x 1-7/8 NOMINAL				B-2630-16	1.628	1.878	2	SS-5470-64	1.6915	2.1925	4
AA-1704-21	1.503	1.754	5/8	AA-1807-9	1.503	1.878	1 1/2	B-2630-20	1.628	1.878	2 1/2	1-3/4 x 1-15/16 NOMINAL			
AA-1704-16	1.503	1.754	3/4	AA-1807-10	1.503	1.878	1 3/4	B-2630-24	1.628	1.878	3	AA-1904-2	1.7525	1.9415	1 1/4
AA-1704-4	1.503	1.754	7/8	AA-1807	1.503	1.878	2	SS-5260-20	1.629	1.879	1 1/4	AA-1904-3	1.7525	1.9415	1 1/2
AA-1704-15	1.503	1.754	1	AA-1807-11	1.503	1.878	2 1/2	SS-5260-24	1.629	1.879	1 1/2	1-3/4 x 2 NOMINAL			
AA-1704-17	1.503	1.754	1 1/8	AA-1807-1	1.503	1.878	2 3/4	SS-5260-28	1.629	1.879	1 3/4	AA-2001-11	1.753	2.004	1
AA-1704-11	1.503	1.754	1 1/4	AA-1807-2	1.503	1.878	3	SS-5260-32	1.629	1.879	2	AA-2001-3	1.753	2.004	1 1/2
AA-1704-5	1.503	1.754	1 3/8	B-2430-12	1.503	1.878	1 1/2	SS-5260-36	1.629	1.879	2 1/4	AA-2001	1.753	2.004	1 7/8
AA-1704	1.503	1.754	1 1/2	B-2430-16	1.503	1.878	2	SS-5260-40	1.629	1.879	2 1/2	AA-2001-9	1.753	2.004	2
AA-1704-3	1.503	1.754	1 3/4	B-2430-20	1.503	1.878	2 1/2	SS-5260-48	1.629	1.879	3	AA-2001-1	1.753	2.004	2 1/2
AA-1704-2	1.503	1.754	2	B-2430-24	1.503	1.878	3	P-162-10	1.629	1.880	1 1/4	AA-2001-13	1.753	2.004	2 3/4
AA-1704-7	1.503	1.754	2 1/4	P-152-12	1.504	1.880	1 1/2	P-162-12	1.629	1.880	1 1/2	AA-2001-2	1.753	2.004	3
AA-1704-8	1.503	1.754	2 1/2	P-152-16	1.504	1.880	2	P-162-14	1.629	1.880	1 3/4	B-2832-16	1.753	2.004	2
AA-1704-9	1.503	1.754	3	P-152-20	1.504	1.880	2 1/2	P-162-16	1.629	1.880	2	B-2832-20	1.753	2.004	2 1/2
AA-1704-19	1.503	1.754	3 1/2	P-152-22	1.504	1.880	2 3/4	P-162-18	1.629	1.880	2 1/4	B-2832-24	1.753	2.004	3
SS-4856-8	1.504	1.754	1/2	P-152-24	1.504	1.880	3	P-162-20	1.629	1.880	2 1/2	B-2832-24	1.753	2.004	3
SS-4856-12	1.504	1.754	3/4	SS-4860-24	1.504	1.879	1 1/2	P-162-24	1.629	1.880	3	SS-5664-16	1.754	2.004	1
SS-4856-16	1.504	1.754	1	SS-4860-32	1.504	1.879	2	1-5/8 x 2 NOMINAL				SS-5664-20	1.754	2.004	1 1/4
SS-4856-20	1.504	1.754	1 1/4	SS-4860-40	1.504	1.879	2 1/2	AA-2000-5	1.6265	2.004	1 1/2	SS-5664-24	1.754	2.004	1 1/2
SS-4856-22	1.504	1.754	1 3/8	SS-4860-44	1.504	1.879	2 3/4	AA-2000-1	1.6265	2.004	2	SS-5664-28	1.754	2.004	1 3/4
SS-4856-24	1.504	1.754	1 1/2	SS-4860-48	1.504	1.879	3	AA-2000-3	1.6265	2.004	2 1/2	SS-566432	1.754	2.004	2
SS-4856-28	1.504	1.754	1 3/4	1-1/2 x 2 NOMINAL				AA-2000-4	1.6265	2.004	3	SS-5664-40	1.754	2.004	2 1/2
SS-4856-32	1.504	1.754	2	AA-2007-6	1.503	2.004	1	B-2632-8	1.628	2.004	1	SS-5664-48	1.754	2.004	3
SS-4856-36	1.504	1.754	2 1/4	AA-2007-2	1.503	2.004	2	B-2632-12	1.628	2.004	1 1/2	P-175-8	1.754	2.005	1
SS-4856-40	1.504	1.754	2 1/2	AA-2007-3	1.503	2.004	2 1/2	B-2362-16	1.628	2.004	2	P-175-10	1.754	2.005	1 1/4
SS-4856-48	1.504	1.754	3	AA-2007-5	1.503	2.004	3 1/2	B-2632-24	1.628	2.004	3	P-175-12	1.754	2.005	1 1/2
P-150-4	1.504	1.755	1/2	B-2432-8	1.503	2.004	1	SS-5264-16	1.629	2.004	1	P-175-14	1.754	2.005	1 3/4
P-150-5	1.504	1.755	5/8	B-2432-12	1.503	2.004	1 1/2	SS-5264-24	1.629	2.004	1 1/2	P-175-16	1.754	2.005	2
P-150-6	1.504	1.755	3/4	B-2432-16	1.503	2.004	2	SS-5264-28	1.629	2.004	1 3/4	P-175-20	1.754	2.005	2 1/2
P-150-7	1.504	1.755	7/8	B-2432-20	1.503	2.004	2 1/2	SS-5264-32	1.629	2.004	2	P-175-24	1.754	2.005	3
P-150-8	1.504	1.755	1	B-2432-24	1.503	2.004	3	SS-5264-40	1.629	2.004	2 1/2	1-3/4 x 2-1/8 NOMINAL			
P-150-10	1.504	1.755	1 1/4	SS-4864-16	1.504	2.004	1	SS-5264-48	1.629	2.004	3	B-2834-12	1.753	2.129	1 1/2
P-150-11	1.504	1.755	1 3/8	SS-4864-24	1.504	2.004	1 1/2	P-163-8	1.629	2.005	1	B-2834-16	1.753	2.129	2
P-150-12	1.504	1.755	1 1/2	SS-4864-32	1.504	2.004	2	P-163-12	1.629	2.005	1 1/2	B-2834-24	1.753	2.129	3
P-150-14	1.504	1.755	1 3/4	SS-4864-40	1.504	2.004	2 1/2	P-163-16	1.629	2.005	2	AA-2112-8	1.754	2.128	1/2
P-150-16	1.504	1.755	2	SS-4864-48	1.504	2.004	3	P-163-20	1.629	2.005	2 1/2	AA-2112-1	1.754	2.128	1 1/2
P-150-18	1.504	1.755	2 1/4	SS-4864-56	1.504	2.004	3 1/2	P-163-24	1.629	2.005	3	AA-2112-2	1.754	2.128	2
P-150-20	1.504	1.755	2 1/2	P-153-8	1.504	2.005	1	1-11/16 x 2-3/16 NOMINAL				AA-2112-3	1.754	2.128	2 1/2
P-150-24	1.504	1.755	3	P-153-12	1.504	2.005	1 1/2	B-2735-14	1.6905	2.191	1 3/4	SS-5668-22	1.754	2.129	1 3/8
1-1/2 x 1-13/16 NOMINAL				P-153-16	1.504	2.005	2	B-2735-16	1.6905	2.191	2	SS-5668-24	1.754	2.129	1 1/2
AA-1801-1	1.502	1.815	1	P-153-20	1.504	2.005	2 1/2	B-2735-24	1.6905	2.191	3	SS-5668-24	1.754	2.129	2
AA-1801	1.502	1.815	1 5/8	P-153-24	1.504	2.005	3	B-2735-32	1.6905	2.191	4	SS-5668-48	1.754	2.129	3
B-2429-12	1.503	1.816	1 1/2	P-153-28	1.504	2.005	3 1/2								
B-2429-24	1.503	1.816	3												

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

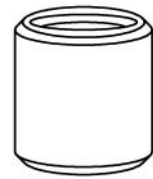
Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.



Inch Sleeve Bearing

Oil Impregnated Bronze

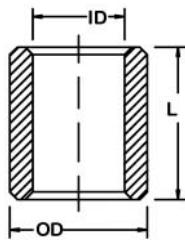
ASTM: B-438-73 Gr 1 Type II
SAE 841



Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
1-3/4 x 2-1/8 NOMINAL				2 x 2-1/4 NOMINAL				2 x 2-1/2 NOMINAL				2-1/2 x 2-3/4 NOMINAL			
P-176-12	1.754	2.130	1 1/2	P-200-16	2.004	2.255	2	SS-6480-48	2.004	2.505	3	SS-8088-32	2.504	2.754	2
P-176-16	1.754	2.130	2	P-200-20	2.004	2.255	2 1/2	SS-6480-56	2.004	2.505	3 1/2	SS-8088-40	2.504	2.754	2 1/2
P-176-24	1.754	2.130	3	P-200-24	2.004	2.255	3	SS-6480-64	2.004	2.505	4	SS-8088-48	2.504	2.754	3
1-3/4 x 2-1/4 NOMINAL				2 x 2-3/8 NOMINAL				2-3/16 x 2-3/8 NOMINAL				SS-8088-64			
AA-2204-2	1.753	2.253	2	AA-2304-6	2.003	2.379	1 1/8	AA-2303-1	2.190	2.379	1 1/2	AA-2702-5	2.505	2.754	2
AA-2204-3	1.753	2.253	2 1/2	AA-2304-7	2.003	2.379	1 1/2	2-1/4 x 2-5/8 NOMINAL				AA-2702-4	2.505	2.754	2 1/2
AA-2204	1.753	2.253	3	AA-2304	2.003	2.379	1 3/4	AA-2605-3	2.254	2.6295	2	SS-8088-40	2.504	2.754	3
1-7/8 x 2-1/4 NOMINAL				AA-2304-1	2.003	2.379	2	AA-2605-5	2.254	2.6295	3	P-250-16	2.505	2.756	2
AA-2202-10	1.878	2.254	3/4	AA-2304-2	2.003	2.379	2 1/2	AA-2605	2.254	2.6295	3 1/2	P-250-24	2.505	2.756	3
AA-2202	1.878	2.254	2	AA-2304-3	2.003	2.379	3	AA-2605-2	2.254	2.6295	4 1/2	P-250-32	2.505	2.756	4
AA-2202-1	1.878	2.254	2 1/2	AA-2304-4	2.003	2.379	3 1/2	AA-2605-2	2.254	2.6295	4 1/2	2-1/2 x 2-7/8 NOMINAL			
AA-2202-2	1.878	2.254	3	AA-2304-5	2.003	2.379	4	SS-7284-32	2.254	2.630	2	AA-2803-1	2.504	2.880	2 1/4
1-15/16 x 2-1/8 NOMINAL				B-3238-14	2.003	2.379	1 3/4	SS-7284-40	2.254	2.630	2 1/2	AA-2803-3	2.504	2.880	2 1/2
AA-2102-3	1.940	2.1285	2	B-3238-16	2.003	2.379	2	SS-7284-48	2.254	2.630	3	AA-2803-2	2.504	2.880	3
AA-2102-1	1.940	2.1285	2 1/2	B-3238-22	2.003	2.379	2 3/4	P-225-16	2.254	2.631	2	SS-8092-36	2.504	2.880	2 1/4
SS-6268-40	1.940	2.1285	2 1/2	B-3238-24	2.003	2.379	3	P-225-20	2.254	2.631	2 1/2	SS-8092-40	2.504	2.880	2 1/2
1-15/16 x 2-5/16 NOMINAL				B-3238-32	2.003	2.379	4	P-225-24	2.254	2.631	3	SS-8092-48	2.504	2.880	3
B-3137-16	1.9405	2.316	2	P-201-9	2.004	2.380	1 1/8	2-1/4 x 2-3/4 NOMINAL				P-251-18	2.505	2.881	2 1/4
B-3137-24	1.9405	2.316	3	P-201-12	2.004	2.380	1 1/2	AA-2703-1	2.253	2.753	1 1/2	P-251-20	2.505	2.881	2 1/2
B-3137-32	1.9405	2.316	4	P-201-14	2.004	2.380	1 3/4	AA-2703-2	2.253	2.753	2	P-251-24	2.505	2.881	3
AA-2306-3	1.9405	2.3165	2	P-201-16	2.004	2.380	2	AA-2703	2.253	2.753	3	2-1/2 x 3 NOMINAL			
AA-2306-5	1.9405	2.3165	3	P-201-20	2.004	2.380	2 1/2	B-3644-16	2.254	2.754	2	AA-3005-7	2.504	3.005	2
AA-2306	1.9405	2.3165	4	P-201-22	2.004	2.380	2 3/4	B-3644-24	2.254	2.754	3	AA-3005-4	2.504	3.005	2 1/2
SS-6274-32	1.9405	2.3165	2	P-201-24	2.004	2.380	3	SS-7288-32	2.254	2.755	2	AA-3005-1	2.504	3.005	3
SS-6274-40	1.9405	2.3165	2 1/2	P-201-28	2.004	2.380	3 1/2	SS-7288-48	2.254	2.755	3	AA-3005	2.504	3.005	4
SS-6274-48	1.9405	2.3165	3	P-201-32	2.004	2.380	4	P-226-16	2.254	2.756	2	B-4048-16	2.504	3.005	2
SS-6274-64	1.9405	2.3165	4	SS-6476-24	2.004	2.380	1 1/2	P-226-24	2.254	2.756	3	B-4048-24	2.504	3.005	3
P-193-16	1.9415	2.3175	2	SS-6476-28	2.004	2.380	1 3/4	2-3/8 x 2-5/8 NOMINAL				B-4048-32	2.504	3.005	4
P-193-20	1.9415	2.3175	2 1/2	SS-6476-32	2.004	2.380	2	AA-2602-3	2.377	2.6295	1 1/4	SS-8096-32	2.504	3.005	2
P-193-24	1.9415	2.3175	3	SS-6476-40	2.004	2.380	2 1/2	AA-2602	2.377	2.6295	1 5/8	SS-8096-48	2.504	3.005	3
P-193-32	1.9415	2.3175	4	SS-6476-44	2.004	2.380	2 3/4	2-3/8 x 2-3/4 NOMINAL				SS-8096-64	2.504	3.005	4
1-15/16 x 2-7/16 NOMINAL				SS-6476-48	2.004	2.380	3	AA-2701-2	2.379	2.753	2	P-252-16	2.505	3.006	2
AA-2403-1	1.942	2.4415	1 1/2	SS-6476-56	2.004	2.380	3 1/2	AA-2701-6	2.379	2.753	2 1/2	P-252-24	2.505	3.006	3
AA-2403-2	1.942	2.4415	2	SS-6476-64	2.004	2.380	4	AA-2701	2.379	2.753	3	P-252-32	2.505	3.006	4
2 x 2-1/4 NOMINAL				2 x 2-1/2 NOMINAL				B-3844-16	2.379	2.754	2	2-3/4 x 3 NOMINAL			
AA-2203-5	2.003	2.254	3/4	AA-2501-1	2.003	2.503	1 1/2	B-3844-24	2.379	2.754	3	AA-3006-1	2.753	3.005	1 1/2
AA-2203-6	2.003	2.254	1	AA-2501-2	2.003	2.503	2	B-3844-32	2.379	2.754	4	AA-3006	2.753	3.005	2 1/2
AA-2203-7	2.003	2.254	1 1/2	AA-2501-3	2.003	2.503	2 1/2	SS-7688-32	2.379	2.755	2	SS-8896-24	2.754	3.005	1 1/2
AA-2203	2.003	2.254	2	AA-2501	2.003	2.503	3	SS-7688-40	2.379	2.755	2 1/2	SS-8896-40	2.754	3.005	2 1/2
AA-2203-9	2.003	2.254	2 1/2	B-3240-8	2.504	2.504	1	SS-7688-48	2.379	2.755	3	2-3/4 x 3-1/8 NOMINAL			
AA-2203-10	2.003	2.254	3	B-3240-16	2.504	2.504	2	P-237-16	2.379	2.756	2	AA-3100-7	2.753	3.129	1 1/4
SS-6472-16	2.004	2.254	1	B-3240-24	2.504	2.504	3	P-237-20	2.379	2.756	2 1/2	AA-3100	2.753	3.129	2 3/4
SS-6472-24	2.004	2.254	1 1/2	P-202-8	2.505	2.505	1	P-237-24	2.379	2.756	3	AA-3100-11	2.753	3.129	4
SS-6472-32	2.004	2.254	2	P-202-12	2.505	2.505	1 1/2	2-7/16 x 3 NOMINAL				2-3/4 x 3-1/4 NOMINAL			
SS-6472-40	2.004	2.254	2 1/2	P-202-16	2.505	2.505	2	B-3948-16	2.4415	3.005	2	AA-3201-1	2.752	3.254	1 1/2
SS-6472-48	2.004	2.254	3	P-202-20	2.505	2.505	2 1/2	B-3948-24	2.4415	3.005	3	AA-3201-4	2.752	3.254	2
P-200-6	2.004	2.255	3/4	P-202-24	2.505	2.505	3	B-3948-32	2.4415	3.005	4	AA-3201-7	2.752	3.254	3
P-200-8	2.004	2.255	1	P-202-28	2.505	2.505	3 1/2	2-7/16 x 3 NOMINAL				AA-3201	2.752	3.254	4
P-200-12	2.004	2.255	1 1/2	P-202-32	2.505	2.505	4	B-3948-16	2.4415	3.005	2				
				SS-6480-16	2.505	2.505	1	B-3948-24	2.4415	3.005	3				
				SS-6480-24	2.505	2.505	1 1/2	B-3948-32	2.4415	3.005	4				
				SS-6480-32	2.505	2.505	2								
				SS-6480-40	2.505	2.505	2 1/2								

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.



Inch Sleeve Bearing

Oil Impregnated Bronze

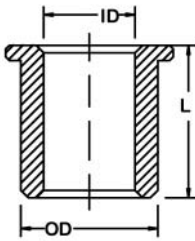
ASTM: B-438-73 Gr 1 Type II
SAE 841



Part No.	ID	OD	L	Part No.	ID	OD	L
2-3/4 x 3-1/4 NOMINAL				3-1/2 x 4 NOMINAL			
SS-88104-32	2.754	3.255	2	AA-4000-3	3.5035	4.004	2
SS-88104-48	2.754	3.255	3	AA-4000-5	3.5035	4.004	3
SS-88104-64	2.754	3.255	4	AA-4000-6	3.5035	4.004	3 1/2
B-4452-16	2.755	3.255	2	AA-4000	3.5035	4.004	4
B-4452-25	2.755	3.255	3	SS-112128-48	3.505	4.006	3
B-4452-32	2.755	3.255	4	SS-112128-56	3.505	4.006	3 1/2
P-275-16	2.755	3.257	2	SS-112128-64	3.505	4.006	4
P-275-24	2.755	3.257	3	P-350-16	3.507	4.008	2
P-275-32	2.755	3.257	4	P-350-24	3.507	4.008	3
2-15/16 x 3-5/16 NOMINAL				P-350-28	3.507	4.008	3 1/2
SS-94106-48	2.940	3.315	3	P-350-32	3.507	4.008	4
AA-3301-3	2.940	3.315	3	4 x 4-1/2 NOMINAL			
3 x 3-1/4 NOMINAL				AA-4500	4.0035	4.504	4
AA-3200-5	3.002	3.255	1 1/4	AA-4500-2	4.0035	4.504	6
AA-3200	3.002	3.255	2	AA-128144-64	4.0035	4.504	4
AA-3200-2	3.002	3.255	3	AA-1281144-96	4.0035	4.504	6
SS-96104-32	3.005	3.255	2	P-400-32	4.008	4.509	4
SS-96104-48	3.005	3.255	3	4 x 4-5/8 NOMINAL			
P-300-16	3.006	3.257	2	AA-4600-5	4.003	4.628	4
P-300-24	3.006	3.257	3	SS-128148-64	4.003	4.628	4
3 x 3-1/2 NOMINAL				4-1/2 x 5-1/4 NOMINAL			
AA-3502-7	3.004	3.505	2 1/2	AA-5201	4.504	5.2545	5
AA-3502-8	3.004	3.505	3	SS-144168-80	4.504	5.2545	5
AA-3502-3	3.004	3.505	4	5 x 5-3/4 NOMINAL			
B-4856-16	3.004	3.505	2	AA-5700-1	5.004	5.788	2
B-4856-24	3.004	3.505	3	SS-160184-32	5.004	5.788	2
B-4856-32	3.004	3.505	4				
SS-96112-32	3.005	3.505	2				
SS-96112-40	3.005	3.505	2 1/2				
SS-96112-48	3.005	3.505	3				
SS-96112-64	3.005	3.505	4				
P-301-16	3.006	3.507	2				
P-301-20	3.006	3.507	2 1/2				
P-301-24	3.006	3.507	3				
P-301-32	3.006	3.507	4				
3-1/4 x 3-5/8 NOMINAL							
AA-3600-5	3.253	3.628	4				
SS-104116-64	3.253	3.628	4				

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.



Inch Flange Bearings

Oil Impregnated Bronze
ASTM: B-438-73 Gr 1 Type II
SAE 841

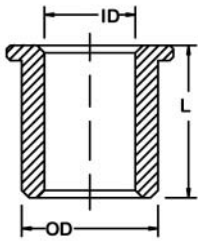


Part No.	ID	OD	L	Flange OD	Flange Thickness	Part No.	ID	OD	L	Flange OD	Flange Thickness
1/8 x 1/4 NOMINAL						1/4 x 3/8 NOMINAL					
FF-207-2	.126	.252	1/4	5/16	1/16	FF-312	.252	.3775	1/4	15/32	1/16
FF-207-3	.126	.252	3/8	5/16	1/16	FF-312-1	.252	.3775	3/8	15/32	1/16
1/8 x 5/16 NOMINAL						1/4 x 1/2 NOMINAL					
FB-25-2	.127	.315	1/4	3/8	3/64	FF-312-2	.252	.3775	1/2	15/32	1/16
FB-25-3	.127	.315	3/8	3/8	3/64	FL-26-1.5	.252	.378	3/16	1/2	1/16
3/16 x 5/16 NOMINAL						1/4 x 7/16 NOMINAL					
F-313-1	.187	.313	1/4	3/8	1/16	FF-435-1	.251	.4395	1/2	1/2	1/16
FF-313-2	.187	.313	3/8	3/8	1/16	1/4 x 1/2 NOMINAL					
FB-35-1	.189	.3145	1/8	3/8	3/64	FF-565-2	.252	.503	5/8	5/8	1/16
FB-35-2	.189	.3145	1/4	3/8	3/64	FF-565-3	.252	.503	3/4	5/8	1/16
FB-35-3	.189	.3145	3/8	3/8	3/64	SF-816-10	.252	.503	5/8	5/8	1/16
FF-303-1	.1895	.314	3/16	7/16	1/16	SF-816-12	.252	.503	3/4	5/8	1/16
FF-303-3	.1895	.314	1/4	7/16	1/16	5/16 x 3/8 NOMINAL					
FF-303-2	.1895	.314	5/16	7/16	1/16	FB-56-3	.314	.377	3/8	1/2	3/64
FF-303	.1895	.314	3/8	7/16	1/16	5/16 x 7/16 NOMINAL					
FF-303-4	.1895	.314	1/2	7/16	1/16	FF-411-1	.3125	.440	3/8	9/16	1/16
SF-610-3	.1895	.314	3/16	7/16	1/16	FF-411-2	.3125	.440	1/2	9/16	1/16
SF-610-4	.1895	.314	1/4	7/16	1/16	FF-411-4	.3125	.440	7/8	9/16	1/16
SF-610-5	.1895	.314	5/16	7/16	1/16	FB-57-3	.314	.440	3/8	5/8	3/32
SF-610-6	.1895	.314	3/8	7/16	1/16	FB-57-4	.314	.439	1/2	5/8	3/32
SF-610-8	.1895	.314	1/2	7/16	1/16	FB-57-5	.314	.439	5/8	5/8	3/32
FL-19-1.5	.1895	.3155	3/16	7/16	1/16	FB-57-6	.314	.439	3/4	5/8	3/32
FL-19-2	.1895	.3155	1/4	7/16	1/16	FB-57-7	.314	.439	7/8	5/8	3/32
FL-19-2.5	.1895	.3155	5/16	7/16	1/16	FB-57-8	.314	.439	1	5/8	3/32
FL-19-3	.1895	.3155	3/8	7/16	1/16	FL-32-3	.3145	.4405	3/8	9/16	1/16
FL-19-4	.1895	.3155	1/2	7/16	1/16	FL-32-4	.3145	.4405	1/2	9/16	1/16
3/16 x 3/8 NOMINAL						5/16 x 3/8 NOMINAL					
FF-307	.1895	.3765	3/8	7/16	1/16	FF-411-1	.3125	.440	3/8	9/16	1/16
FF-307-2	.1895	.3765	1/2	7/16	1/16	FF-411-2	.3125	.440	1/2	9/16	1/16
1/4 x 3/8 NOMINAL						5/16 x 7/16 NOMINAL					
FF-310	.250	.381	3/16	1/2	1/16	FF-411-4	.3125	.440	7/8	9/16	1/16
FF-310-3	.250	.381	1/4	1/2	1/16	FB-57-3	.314	.440	3/8	5/8	3/32
FF-310-4	.250	.381	5/16	1/2	1/16	FB-57-4	.314	.439	1/2	5/8	3/32
FF-310-1	.250	.381	3/8	1/2	1/16	FB-57-5	.314	.439	5/8	5/8	3/32
FF-310-5	.250	.381	7/16	1/2	1/16	FB-57-6	.314	.439	3/4	5/8	3/32
FF-310-2	.250	.381	1/2	1/2	1/16	FB-57-7	.314	.439	7/8	5/8	3/32
FF-310-7	.250	.381	9/16	1/2	1/16	FB-57-8	.314	.439	1	5/8	3/32
FF-310-10	.250	.381	11/16	1/2	1/16	FL-32-3	.3145	.4405	3/8	9/16	1/16
SF-812-3	.252	.377	3/16	15/32	1/16	FL-32-4	.3145	.4405	1/2	9/16	1/16
SF-812-4	.252	.377	1/4	15/32	1/16	FL-32-6	.3145	.4405	3/4	9/16	1/16
SF-812-5	.252	.377	5/16	15/32	1/16	SF-1014-6	.315	.440	3/8	9/16	1/16
SF-812-6	.252	.377	3/8	15/32	1/16	SF-1014-8	.315	.440	1/2	9/16	1/16
SF-812-7	.252	.377	7/16	15/32	1/16	SF-1014-10	.315	.440	5/8	9/16	1/16
SF-812-8	.252	.377	1/2	15/32	1/16	SF-1014-12	.315	.440	3/4	9/16	1/16
SF-812-10	.252	.377	5/8	15/32	1/16	SF-1014-14	.315	.440	7/8	9/16	1/16
SF-812-12	.252	.377	3/4	15/32	1/16	SF-1014-16	.315	.440	1	9/16	1/16
FB-46-2	.252	.377	1/4	1/2	3/64	5/16 x 1/2 NOMINAL					
FB-46-3	.252	.377	3/8	1/2	3/64	FF-501-2	.3135	.502	3/8	9/16	1/16
FB-46-4	.252	.377	1/2	1/2	3/64	FB-58-3	.314	.502	3/8	11/16	1/16
FB-46-5	.252	.377	5/8	1/2	3/64	FB-58-4	.314	.502	1/2	11/16	1/16
FB-46-6	.252	.377	3/4	1/2	3/64	FB-58-5	.314	.502	5/8	11/16	1/16
FF-300	.252	.3775	3/8	15/32	3/64	FL-33-3	.3145	.503	3/8	11/16	1/16
1/4 x 3/8 NOMINAL						3/8 x 1/2 NOMINAL					
FF-520-15	.3765	.502	1/4	5/8	1/16	FF-520-15	.3765	.502	1/4	5/8	1/16
FF-520-9	.3765	.502	5/16	5/8	1/16	FF-520-9	.3765	.502	5/16	5/8	1/16
FF-520-10	.3765	.502	3/8	5/8	1/16	FF-520-10	.3765	.502	3/8	5/8	1/16
FF-520-5	.3765	.502	1/2	5/8	1/16	FF-520-5	.3765	.502	1/2	5/8	1/16

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.





Inch Flange Bearings

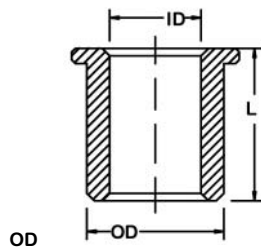
Oil Impregnated Bronze
ASTM: B-438-73 Gr 1 Type II
SAE 841



Part No.	ID	OD	L	Flange OD	Flange Thickness	Part No.	ID	OD	L	Flange OD	Flange Thickness
3/8 x 1/2 NOMINAL						7/16 x 9/16 NOMINAL					
FF-5212-2	.3765	.503	1/2	5/8	3/32	FF-504-3	.439	.565	1/2	11/16	1/16
FF-512-3	.3765	.503	5/8	5/8	3/32	FF-504	.439	.565	5/8	11/16	1/16
SF-1216-4	.377	.502	1/4	5/8	1/16	FF-504-1	.439	.565	3/4	11/16	1/16
SF-1216-5	.377	.502	5/16	5/8	1/16	SF-1418-8	.439	.565	1/2	11/16	1/16
SF-1216-6	.377	.502	3/8	5/8	1/16	SF-1418-10	.439	.565	5/8	11/16	1/16
SF-1216-8	.377	.502	1/2	5/8	1/16	SF-1418-12	.439	.565	3/4	11/16	1/16
SF-1216-10	.377	.502	5/8	5/8	1/16	FL-43-4	.4395	.5655	1/2	11/16	1/16
SF-1216-12	.377	.502	3/4	5/8	1/16	FL-43-6	.4395	.5655	3/4	11/16	1/16
SF-1216-16	.377	.502	1	5/8	1/16	7/16 x 5/8 NOMINAL					
FB-68-3	.377	.502	3/8	11/16	3/32	FF-608-3	.4385	.627	3/4	7/8	1/8
FB-68-3-1/4	.377	.502	13/32	11/16	3/32	FF-608	.4385	.627	1 1/4	7/8	1/8
FB-68-4	.377	.502	1/2	11/16	1/16	FB-710-5	.439	.628	5/8	7/8	1/8
FB-68-5	.377	.502	5/8	11/16	1/16	FB-710-6	.439	.628	3/4	7/8	1/8
FB-68-6	.377	.502	3/4	11/16	1/16	FB-710-10	.439	.628	1 1/4	7/8	1/8
FB-68-7	.377	.502	7/8	11/16	1/16	SF-1420-10	.439	.628	5/8	7/8	1/8
FB-68-8	.377	.502	1	11/16	1/16	SF-1420-12	.439	.628	3/4	7/8	1/8
FB-68-10	.377	.502	1 1/4	11/16	1/16	SF-1420-16	.439	.628	1	7/8	1/8
FL-38-2	.377	.503	1/4	11/16	1/16	SF-1420-20	.439	.628	1 1/4	7/8	1/8
FL-38-3	.377	.503	3/8	11/16	1/16	FL-44-6	.4395	.628	3/4	7/8	1/8
FL-38-4	.377	.503	1/2	11/16	1/16	FL-44-10	.4395	.628	1 1/4	7/8	1/8
FL-38-6	.377	.503	3/4	11/16	1/16	1/2 x 5/8 NOMINAL					
FL-38-8	.377	.503	1	11/16	1/16	FF-636-2	.502	.627	5/16	3/4	3/32
FF-519-2	.378	.503	1/2	3/4	3/32	FF-636-2	.502	.627	3/8	3/4	3/32
3/8 x 9/16 NOMINAL						FF-620-9	.502	.627	3/16	7/8	1/16
FF-503-6	.376	.564	1/2	3/4	1/16	FF-620-1	.502	.627	1/2	7/8	1/16
FF-503-4	.376	.564	11/16	3/4	1/16	FF-620-5	.502	.627	9/16	7/8	1/16
FF-503	.376	.564	13/16	3/4	1/16	FF-620-7	.502	.627	5/8	7/8	1/16
FB-69-4	.377	.5645	1/2	3/4	1/8	FF-620	.502	.627	11/16	7/8	1/16
FB-69-6	.377	.5645	3/4	3/4	1/8	FF-620-2	.502	.627	3/4	7/8	1/16
FB-69-10	.377	.5645	1 1/4	3/4	1/8	FF-620-6	.502	.627	15/16	7/8	1/16
FL-39-4	.377	.5655	1/2	11/16	1/16	FF-620-3	.502	.627	1	7/8	1/16
FL-39-6	.377	.5655	3/4	11/16	1/16	FF-620-4	.502	.627	1 1/8	7/8	1/16
SF-1218-8	.377	.5655	1/2	11/16	1/16	SF-1620-4	.502	.627	1/4	7/8	1/16
3/8 x 5/8 NOMINAL						SF-1620-6	.502	.627	3/8	7/8	1/16
FF-607-2	.376	.627	1/2	7/8	1/16	SF-1620-8	.502	.627	1/2	7/8	1/16
FF-607-3	.376	.627	3/4	7/8	1/16	SF-1620-9	.502	.627	9/16	7/8	1/16
FF-607-1	.376	.627	1 1/4	7/8	1/16	SF-1620-10	.502	.627	5/8	7/8	1/16
SF-1220-8	.377	.627	1/2	7/8	1/16	SF-1620-11	.502	.627	11/16	7/8	1/16
SF-1220-12	.377	.627	3/4	7/8	1/16	SF-1620-12	.502	.627	3/4	7/8	1/16
SF-1220-16	.377	.627	1	7/8	1/16	SF-1620-16	.502	.627	1	7/8	1/16
SF-1220-20	.377	.627	1 1/4	7/8	1/16	SF-1620-20	.502	.627	1 1/4	7/8	1/16
FB-610-3	.377	.627	3/8	7/8	1/8	SF-1620-24	.502	.627	1 1/2	7/8	1/16
FB-610-4	.377	.627	1/2	7/8	1/8	FF-600-5	.502	.627	1/2	31/32	3/32
FB-610-5	.377	.627	5/8	7/8	1/8	FF-600-2	.502	.627	1	31/32	3/32
FB-610-6	.377	.627	3/4	7/8	1/8	FF-600	.502	.627	1 3/4	31/32	3/32
FB-610-8	.377	.627	1	7/8	1/8	FB-810-4	.502	.628	1/2	7/8	1/8
FB-610-10	.377	.627	1 1/4	7/8	1/8	FB-810-5	.502	.628	5/8	7/8	1/8
FL-40-4	.377	.628	1/2	7/8	1/16	FB-810-6	.502	.628	3/4	7/8	1/8
FL-40-6	.377	.628	3/4	7/8	1/16	FB-810-7	.502	.628	7/8	7/8	1/8
FL-40-8	.377	.628	1	7/8	1/16	FB-810-8	.502	.628	1	7/8	1/8
FL-40-10	.377	.628	1 1/4	7/8	1/16	FB-810-10	.502	.628	1 1/4	7/8	1/8
3/8 x 3/4 NOMINAL						FB-810-12	.502	.628	1 1/2	7/8	1/8
FN-612-4	.377	.753	1/2	7/8	1/8	FB-810-14	.502	.628	1 3/4	7/8	1/8

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.



Inch Flange Bearings

Oil Impregnated Bronze
 ASTM: B-438-73 Gr 1 Type II
 SAE 841

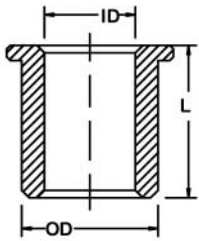


Part No.	ID	OD	L	Flange OD	Flange Thickness	Part No.	ID	OD	L	Flange OD	Flange Thickness
1/2 x 5/8 NOMINAL						9/16 x 3/4 NOMINAL					
FL-50-2.5	.502	.628	5/16	7/8	1/8	FB-912-4	.565	.753	1/2	1	1/8
FL-50-3	.502	.628	3/8	7/8	1/8	FB-912-6	.565	.753	3/4	1	1/8
FL-50-4	.502	.628	1/2	7/8	1/8	FB-912-8	.565	.753	1	1	1/8
FL-50-5	.502	.628	5/8	7/8	1/8	5/8 x 3/4 NOMINAL					
FL-50-6	.502	.628	3/4	7/8	1/8	FB-1012-4	.626	.753	1/2	1	1/8
FL-50-8	.502	.628	1	7/8	1/8	FB-1012-5	.626	.753	5/8	1	1/8
FL-50-10	.502	.628	1 1/4	7/8	1/8	FB-1012-6	.626	.753	3/4	1	1/8
FL-50-12	.502	.628	1 1/2	7/8	1/8	FB-1012-8	.626	.753	1	1	1/8
1/2 x 11/16 NOMINAL						FB-1012-10	.626	.753	1 1/4	1	1/8
FB-811-4	.502	.690	1/2	15/16	1/8	FF-703-3	.6265	.7525	5/8	1	3/32
FB-811-5	.502	.690	5/8	15/16	1/8	FF-703-7	.6265	.7525	3/4	1	3/32
FB-811-6	.502	.690	3/4	15/16	1/8	FF-703-1	.6265	.7525	1	1	3/32
FL-51-2.5	.502	.6905	5/16	7/8	1/8	FF-703	.6265	.7525	1 1/8	1	3/32
FL-51-4	.502	.6905	1/2	7/8	1/8	FF-703-6	.6265	.7525	1 1/4	1	3/32
FL-51-6	.502	.6905	3/4	7/8	1/8	SF-2024-8	.627	.753	1/2	1	3/32
SF-1622-5	.502	.6905	5/16	7/8	1/8	SF-2024-10	.627	.753	5/8	1	3/32
SF-1622-8	.502	.6905	1/2	7/8	1/8	SF-2024-12	.627	.753	3/4	1	3/32
SF-1622-12	.502	.6905	3/4	7/8	1/8	SF-2024-16	.627	.753	1	1	3/32
SF-1622-14	.502	.6905	7/8	7/8	1/8	SF-2024-18	.627	.753	1 1/8	1	3/32
FF-609-1	.502	.691	5/16	13/16	1/16	SF-2024-20	.627	.753	1 1/4	1	3/32
FF-609-3	.502	.691	1/2	13/16	1/16	SF-2024-24	.627	.753	1 1/2	1	3/32
FF-609-4	.502	.691	3/4	13/16	1/16	FL-62-5	.627	.753	5/8	1	1/8
FF-609	.502	.691	13/16	13/16	1/16	FL-62-6	.627	.753	3/4	1	1/8
FF-604-2	.502	.691	1/2	31/32	3/32	FL-62-8	.627	.753	1	1	1/8
FF-604-1	.502	.691	3/4	31/32	3/32	FL-62-9	.627	.753	1 1/8	1	1/8
FF-604	.502	.691	13/16	31/32	3/32	FF-718-1	.6275	.7525	1/2	7/8	1/16
1/2 x 3/4 NOMINAL						FF-718-3	.6275	.7525	1	7/8	1/16
FF-707-5	.502	.753	1/2	15/16	1/8	FF-718-6	.6275	.7525	1 1/8	7/8	1/16
FF-707-2	.502	.753	3/4	15/16	1/8	5/8 x 13/16 NOMINAL					
FF-707-3	.502	.753	1	15/16	1/8	FF-823-3	.625	.815	1	1	1/8
SF-1624-6	.502	.753	3/8	15/16	1/8	FF-823	.625	.815	1 1/4	1	1/8
SF-1624-8	.502	.753	1/2	15/16	1/8	FF-842-1	.626	.815	1/2	1	1/8
SF-1624-10	.502	.753	5/8	15/16	1/8	FF-842-2	.626	.815	3/4	1	1/8
SF-1624-12	.502	.753	3/4	15/16	1/8	FF-842-3	.626	.815	1	1	1/8
SF-1624-16	.502	.753	1	15/16	1/8	FB-1013-5	.627	.815	5/8	1 1/16	5/32
SF-1624-20	.502	.753	1 1/4	15/16	1/8	FB-1013-6	.627	.815	3/4	1 1/16	5/32
SF-1624-24	.502	.753	1 1/2	15/16	1/8	FB-1013-8	.627	.815	1	1 1/16	5/32
FB-812-4	.502	.753	1/2	1	1/8	FB-1013-10	.627	.815	1 1/4	1 1/16	5/32
FB-812-5	.502	.753	5/8	1	1/8	FB-1013-11.5	.627	.815	1 7/16	1 1/16	5/32
FB-812-6	.502	.753	3/4	1	1/8	FB-1013-12	.627	.815	1 1/2	1 1/16	5/32
FB-812-7	.502	.753	7/8	1	1/8	FB-1013-16	.627	.815	2	1 1/16	5/32
FB-812-8	.502	.753	1	1	1/8	FL-63-6	.627	.8165	3/4	1	1/8
FB-812-10	.502	.753	1 1/4	1	1/8	FL-63-8	.627	.8165	1	1	1/8
FB-812-12	.502	.753	1 1/2	1	1/8	FL-63-10	.627	.8165	1 1/4	1	1/8
FL-52-4	.502	.753	1/2	1	1/8	FL-63-12	.627	.8165	1 1/2	1	1/8
FL-52-5	.502	.753	5/8	1	1/8	SF-2026-12	.628	.815	3/4	1	1/8
FL-52-6	.502	.753	3/4	1	1/8	SF-2026-16	.628	.815	1	1	1/8
FL-52-8	.502	.753	1	1	1/8	SF-2026-20	.628	.815	1 1/4	1	1/8
FL-52-10	.502	.753	1 1/4	1	1/8	SF-2026-24	.628	.815	1 1/2	1	1/8
FF-710	.503	.753	3/4	15/16	1/8	FF-806-1	.628	.816	3/4	1 1/4	1/8
FF-723-5	.503	.753	3/8	1	1/8	FF-806	.628	.816	1 7/16	1 1/4	1/8
FF-723-1	.503	.753	1/2	1	1/8	FF-805-2	.6295	.8155	1/2	1	1/8
FF-723	.503	.753	5/8	1	1/8	FF-805	.6295	.8155	3/4	1	1/8
						FF-805-3	.6295	.8155	1	1	1/8

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

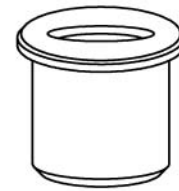
Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.





Inch Flange Bearings

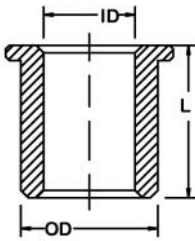
Oil Impregnated Bronze
ASTM: B-438-73 Gr 1 Type II
SAE 841



Part No.	ID	OD	L	Flange OD	Flange Thickness	Part No.	ID	OD	L	Flange OD	Flange Thickness
5/8 x 7/8 NOMINAL						3/4 x 15/16 NOMINAL					
FF-843-4	.627	.877	5/8	1	1/8	SF-2430-20	.753	.940	1 1/4	1 1/4	1/8
FF-843	.627	.877	3/4	1	1/8	SF-2830-24	.753	.940	1 1/2	1 1/4	1/8
FF-843-2	.627	.877	1	1	1/8	FF-905	.753	.9405	1 1/8	1 1/4	1/8
FF-843-3	.627	.877	1 1/4	1	1/8	3/4 x 1 NOMINAL					
FB-1014-5	.627	.878	5/8	1 1/8	5/32	FF-1011-2	.7505	1.002	1/2	1 7/16	1/8
FB-1014-6	.627	.878	3/4	1 1/8	5/32	FF-1011	.7505	1.002	5/8	1 7/16	1/8
FB-1014-8	.627	.878	1	1 1/8	5/32	FF-1011-4	.7505	1.002	1	1 7/16	1/8
FB-1014-14	.627	.878	1 3/4	1 1/8	5/32	FF-1011-1	.7505	1.002	1 1/8	1 7/16	1/8
FL-64-4	.627	.879	1/2	1 1/8	1/8	FF-1013-2	.751	1.002	3/4	1 1/2	1/8
FL-64-5	.627	.879	5/8	1 1/8	1/8	FF-1013	.751	1.002	1	1 1/2	1/8
FL-64-6	.627	.879	3/4	1 1/8	1/8	FF-1013-3	.751	1.002	1 1/4	1 1/2	1/8
FL-64-8	.627	.879	1	1 1/8	1/8	FF-1013-4	.751	1.002	1 1/2	1 1/2	1/8
FL-64-10	.627	.879	1 1/4	1 1/8	1/8	SF-2028-10	.628	.878	5/8	1	1/8
SF-2028-10	.628	.878	5/8	1	1/8	SF-2028-12	.628	.878	3/4	1	1/8
SF-2028-12	.628	.878	3/4	1	1/8	SF-2028-16	.628	.878	1	1	1/8
SF-2028-16	.628	.878	1	1	1/8	SF-2028-20	.628	.878	1 1/4	1	1/8
SF-2028-20	.628	.878	1 1/4	1	1/8	SF-2028-24	.628	.878	1 1/2	1	1/8
SF-2028-24	.628	.878	1 1/2	1	1/8	5/8 x 1 NOMINAL					
5/8 x 1 NOMINAL						FB-1016-6	.627	1.003	3/4	1 1/4	5/32
FB-1016-6	.627	1.003	3/4	1 1/4	5/32	FB-1016-8	.627	1.003	1	1 1/4	5/32
FB-1016-8	.627	1.003	1	1 1/4	5/32	SF-2032-16	.627	1.003	1	1 1/4	3/16
SF-2032-16	.627	1.003	1	1 1/4	3/16	FL-66-8	.627	1.004	1	1 1/4	3/16
FL-66-8	.627	1.004	1	1 1/4	3/16	3/4 x 7/8 NOMINAL					
3/4 x 7/8 NOMINAL						FF-383-1	.751	.877	1/2	1	1/16
FF-383-1	.751	.877	1/2	1	1/16	FF-838-3	.751	.877	1	1	1/16
FF-838-3	.751	.877	1	1	1/16	FB-1214-6	.752	.878	3/4	1 1/8	5/32
FB-1214-6	.752	.878	3/4	1 1/8	5/32	FB-1214-8	.752	.878	1	1 1/8	5/32
FB-1214-8	.752	.878	1	1 1/8	5/32	FB-1214-10	.752	.878	1 1/4	1 1/8	5/32
FB-1214-10	.752	.878	1 1/4	1 1/8	5/32	F-75-4	.752	.879	1/2	1 1/8	1/8
F-75-4	.752	.879	1/2	1 1/8	1/8	FL-75-5	.752	.879	3/4	1 1/8	1/8
FL-75-5	.752	.879	3/4	1 1/8	1/8	SF-2428-8	.753	.878	1/2	1 1/8	1/8
SF-2428-8	.753	.878	1/2	1 1/8	1/8	SF-2428-12	.753	.878	3/4	1 1/8	1/8
SF-2428-12	.753	.878	3/4	1 1/8	1/8	SF-2428-16	.753	.878	1	1 1/8	1/8
SF-2428-16	.753	.878	1	1 1/8	1/8	SF-2428-24	.753	.878	1 1/2	1 1/8	1/8
SF-2428-24	.753	.878	1 1/2	1 1/8	1/8	3/4 x 15/16 NOMINAL					
3/4 x 15/16 NOMINAL						FF-911-3	.7505	.941	3/4	1 1/8	3/32
FF-911-3	.7505	.941	3/4	1 1/8	3/32	FF-911-4	.7505	.941	1	1 1/8	3/32
FF-911-4	.7505	.941	1	1 1/8	3/32	FB-1215-8	.752	.940	1	1 3/16	5/32
FB-1215-8	.752	.940	1	1 3/16	5/32	FB-1215-10	.752	.940	1 1/4	1 3/16	5/32
FB-1215-10	.752	.940	1 1/4	1 3/16	5/32	FB-1215-12	.752	.940	1 1/2	1 3/16	5/32
FB-1215-12	.752	.940	1 1/2	1 3/16	5/32	FL-76-4.5	.752	.9415	9/16	1 1/4	1/8
FL-76-4.5	.752	.9415	9/16	1 1/4	1/8	FL-76-6	.752	.9415	3/4	1 1/4	1/8
FL-76-6	.752	.9415	3/4	1 1/4	1/8	FL-76-8	.752	.9415	1	1 1/4	1/8
FL-76-8	.752	.9415	1	1 1/4	1/8	FL-76-9	.752	.9415	1 1/8	1 1/4	1/8
FL-76-9	.752	.9415	1 1/8	1 1/4	1/8	FL-76-10	.752	.9415	1 1/4	1 1/4	1/8
FL-76-10	.752	.9415	1 1/4	1 1/4	1/8	FL-76-12	.752	.9415	1 1/2	1 1/4	1/8
FL-76-12	.752	.9415	1 1/2	1 1/4	1/8	FF-901-4	.753	.938	9/16	1 5/16	1/8
FF-901-4	.753	.938	9/16	1 5/16	1/8	FF-901-6	.753	.938	3/4	1 5/16	1/8
FF-901-6	.753	.938	3/4	1 5/16	1/8	FF-901-8	.753	.938	1 1/4	1 5/16	1/8
FF-901-8	.753	.938	1 1/4	1 5/16	1/8	FF-901	.753	.938	1 9/16	1 5/16	1/8
FF-901	.753	.938	1 9/16	1 5/16	1/8	SF-2430-12	.753	.940	3/4	1 1/4	1/8
SF-2430-12	.753	.940	3/4	1 1/4	1/8	SF-2430-16	.753	.940	1	1 1/4	1/8
SF-2430-16	.753	.940	1	1 1/4	1/8	SF-2430-18	.753	.940	1 1/8	1 1/4	1/8
SF-2430-18	.753	.940	1 1/8	1 1/4	1/8	3/4 x 1-1/16 NOMINAL					
3/4 x 1-1/16 NOMINAL						FF-1010	.752	1.0655	1 3/16	1 3/16	1/8
7/8 x 1 NOMINAL						7/8 x 1 NOMINAL					
7/8 x 1 NOMINAL						FF-1001-2	.8765	1.003	5/8	1 1/4	1/8
FF-1001-2	.8765	1.003	5/8	1 1/4	1/8	FF-1001-1	.8765	1.003	3/4	1 1/4	1/8
FF-1001-1	.8765	1.003	3/4	1 1/4	1/8	FF-1001	.8765	1.003	1	1 1/4	1/8
FF-1001	.8765	1.003	1	1 1/4	1/8	SF-2832-8	.877	1.003	1/2	1 1/4	1/8
SF-2832-8	.877	1.003	1/2	1 1/4	1/8	SF-2832-12	.877	1.003	3/4	1 1/4	1/8
SF-2832-12	.877	1.003	3/4	1 1/4	1/8	SF-2832-16	.877	1.003	1	1 1/4	1/8
SF-2832-16	.877	1.003	1	1 1/4	1/8	SF-2832-20	.877	1.003	1 1/4	1 1/4	1/8
SF-2832-20	.877	1.003	1 1/4	1 1/4	1/8	SF-2832-24	.877	1.003	1 1/2	1 1/4	1/8
SF-2832-24	.877	1.003	1 1/2	1 1/4	1/8	FB-1416-6	.877	1.003	3/4	1 1/4	5/32
FB-1416-6	.877	1.003	3/4	1 1/4	5/32	FB-1416-8	.877	1.003	1	1 1/4	5/32
FB-1416-8	.877	1.003	1	1 1/4	5/32	FB-1416-10	.877	1.003	1 1/4	1 1/4	5/32
FB-1416-10	.877	1.003	1 1/4	1 1/4	5/32	FL-87-4	.877	1.004	1/2	1 1/4	3/16
FL-87-4	.877	1.004	1/2	1 1/4	3/16	FL-87-6	.877	1.004	3/4	1 1/4	3/16
FL-87-6	.877	1.004	3/4	1 1/4	3/16	FL-87-8	.877	1.004	1	1 1/4	3/16
FL-87-8	.877	1.004	1	1 1/4	3/16						

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.



Inch Flange Bearings

Oil Impregnated Bronze
ASTM: B-438-73 Gr 1 Type II
SAE 841

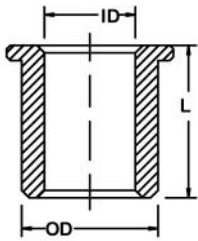


Part No.	ID	OD	L	Flange OD	Flange Thickness	Part No.	ID	OD	L	Flange OD	Flange Thickness
7/8 x 1-1/8 NOMINAL						1 x 1-3/8 NOMINAL					
FB-1418-8	.877	1.128	1	1 3/8	5/32	SF-3244-12	1.003	1.378	3/4	1 5/8	3/16
FB-1418-10	.877	1.128	1 1/4	1 3/8	5/32	SF-3244-16	1.003	1.378	1	1 5/8	3/16
FB-1418-12	.877	1.128	1 1/2	1 3/8	5/32	SF-3244-24	1.003	1.378	1 1/2	1 5/8	3/16
FF-1102-6	.877	1.128	5/8	1 1/2	1/8	SF-3244-28	1.003	1.378	1 3/4	1 5/8	3/16
FF-1102-2	.877	1.128	1	1 1/2	1/8	SF-3244-32	1.003	1.378	2	1 5/8	3/16
FF-1102-3	.877	1.128	1 1/4	1 1/2	1/8	FL-104-6	1.003	1.379	3/4	1 5/8	3/16
FF-1102	.877	1.128	1 3/4	1 1/2	1/8	FL-104-8	1.003	1.379	1	1 5/8	3/16
FL-89-6	.877	1.129	3/4	1 1/2	1/8	FL-104-12	1.003	1.379	1 1/2	1 5/8	3/16
FL-89-8	.877	1.129	1	1 1/2	1/8	FL-104-14	1.003	1.379	1 3/4	1 5/8	3/16
FL-89-10	.877	1.129	1 1/4	1 1/2	1/8	FL-104-16	1.003	1.379	2	1 5/8	3/16
FL-89-12	.877	1.129	1 1/2	1 1/2	1/8	1-1/8 x 1-3/8 NOMINAL					
FL-89-14	.877	1.129	1 3/4	1 1/2	1/8	FF-1314-1	1.127	1.377	3/4	1 3/4	1/8
SF-2836-10	.878	1.128	5/8	1 1/2	1/8	FF-1314-2	1.127	1.377	1	1 3/4	1/8
SF-2836-12	.878	1.128	3/4	1 1/2	1/8	FF-1314-3	1.127	1.377	1 1/4	1 3/4	1/8
SF-2836-16	.878	1.128	1	1 1/2	1/8	SF-3644-12	1.127	1.377	3/4	1 3/4	1/8
SF-2836-20	.878	1.128	1 1/4	1 1/2	1/8	SF-3644-16	1.127	1.377	1	1 3/4	1/8
SF-2836-24	.878	1.128	1 1/2	1 1/2	1/8	SF-3644-20	1.127	1.377	1 1/4	1 3/4	1/8
SF-2836-28	.878	1.128	1 3/4	1 1/2	1/8	1-1/4 x 1-1/2 NOMINAL					
1 x 1-1/4 NOMINAL						FF-1505-5	1.2515	1.503	1/2	1 11/16	1/8
FF-1213-1	1.001	1.252	3/4	1 1/2	1/8	FF-1505	1.2515	1.503	1 1/4	1 11/16	1/8
FF-1213-4	1.001	1.252	1 1/2	1 1/2	1/8	SF-4048-8	1.252	1.503	1/2	1 11/16	1/8
FF-1202-4	1.001	1.253	3/4	1 7/8	1/8	SF-4048-12	1.252	1.503	3/4	1 11/16	1/8
FF-1202-3	1.001	1.253	1	1 7/8	1/8	SF-4048-16	1.252	1.503	1	1 11/16	1/8
FF-1202	1.001	1.253	1 1/4	1 7/8	1/8	SF-4048-20	1.252	1.503	1 1/4	1 11/16	1/8
FF-1207-5	1.002	1.252	3/4	1 5/8	1/8	SF-4048-24	1.252	1.503	1 1/2	1 11/16	1/8
FF-1207-7	1.002	1.252	1 1/4	1 5/8	1/8	SF-4048-28	1.252	1.503	1 3/4	1 11/16	1/8
FF-1207-3	1.002	1.252	1 1/2	1 5/8	1/8	FB-2024-8	1.252	1.503	1	1 3/4	3/16
FF-1207	1.002	1.1252	1 3/4	1 5/8	1/8	FB-2024-10	1.252	1.503	1 1/4	1 3/4	3/16
FB-1620-6	1.002	1.253	3/4	1 1/2	3/16	FB-2024-12	1.252	1.503	1 1/2	1 3/4	3/16
FB-1620-8	1.002	1.253	1	1 1/2	3/16	FF-1506-4	1.252	1.503	1 1/2	2	3/32
FB-1620-10	1.002	1.253	1 1/4	1 1/2	3/16	FF-1506-5	1.252	1.503	1 3/4	2	3/32
FB-1620-12	1.002	1.253	1 1/2	1 1/2	3/16	FL-125-8	1.2535	1.504	1	1 3/4	3/16
FB-1620-16	1.002	1.253	2	1 1/2	3/16	FL-125-10	1.2535	1.504	1 1/4	1 3/4	3/16
SF-3240-12	1.003	1.253	3/4	1 5/8	3/16	FL-125-12	1.2535	1.504	1 1/2	1 3/4	3/16
SF-3240-16	1.003	1.253	1	1 5/8	1/8	FL-125-14	1.2535	1.504	1 3/4	1 3/4	3/16
SF-3240-20	1.003	1.253	1 1/4	1 5/8	1/8	1-3/8 x 1-5/8 NOMINAL					
SF-3240-24	1.003	1.253	1 1/2	1 5/8	1/8	FF-1618	1.377	1.628	3/4	2	1/8
SF-3240-28	1.003	1.253	1 3/4	1 5/8	1/8	FF-1618-1	1.377	1.628	1	2	1/8
SF-3240-32	1.003	1.253	2	1 5/8	1/8	SF-4452-12	1.377	1.628	3/4	2	1/8
FL-102-6	1.003	1.254	3/4	1 1/2	1/8	SF-4452-16	1.377	1.628	1	2	1/8
FL-102-8	1.003	1.254	1	1 1/2	1/8	1-1/2 x 1-3/4 NOMINAL					
FL-102-10	1.003	1.254	1 1/4	1 1/2	1/8	FF-1704-4	1.503	1.752	1 1/2	2	3/32
FL-102-12	1.003	1.254	1 1/2	1 1/2	1/8	SF-4846-24	1.503	1.752	1 1/2	2	3/32
1 x 1-5/16 NOMINAL						FB-2428-12	1.503	1.754	1 1/2	2 1/16	3/16
FF-1302	1.001	1.316	1 1/4	1 3/4	7/32	FL-150-12	1.504	1.755	1 1/2	2	3/16
FF-1302-3	1.001	1.316	1 1/2	1 3/4	7/32	1-5/8 x 2 NOMINAL					
FF-1301	1.0015	1.3155	1 1/2	1 7/8	1/8	FF-2000	1.6265	2.004	2	2 1/4	3/16
1 x 1-3/8 NOMINAL						SF-5264-32	1.6265	2.004	2	2 1/4	3/16
FF-1304	1.000	1.3785	1 3/4	1 3/4	3/16	FL-163-16	1.629	2.005	2	2 1/4	3/16
FF-1304-1	1.000	1.3785	2	1 3/4	3/16						
FB-1622-8	1.002	1.378	1	1 5/8	3/16						
FB-1622-12	1.002	1.378	1 1/2	1 5/8	3/16						
FB-1622-14	1.002	1.378	1 3/4	1 5/8	3/16						

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.





Inch Flange Bearings

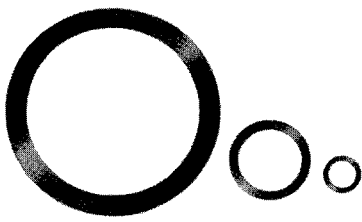
Oil Impregnated Bronze
 ASTM: B-438-73 Gr 1 Type II
 SAE 841



Part No.	ID	OD	L	Flange OD	Flange Thickness
1-3/4 x 2-1/4 NOMINAL					
FF-2204-3	1.753	2.254	2 1/2	3	1/4
SF-5672-40	1.753	2.254	2 1/2	3	1/4
FL-177-20	1.754	2.255	2 1/2	3	1/4
2 x 2-1/4 NOMINAL					
FF-2203-2	2.003	2.254	3/4	2 1/2	1/8
FF-2203-3	2.003	2.254	1	2 1/2	1/8
FF-2203-4	2.003	2.254	1 1/4	2 1/2	1/8
SF-6472-12	2.003	2.254	3/4	2 1/2	1/8
SF-6472-16	2.003	2.254	1	2 1/2	1/8
SF-6472-20	2.003	2.254	1 1/4	2 1/2	1/8
SF-6472-32	2.003	2.254	2	2 1/2	1/8
FL-200-16	2.004	2.255	2	2 1/2	1/8
2 x 2-1/2 NOMINAL					
FF-2501	2.002	2.501	2 3/8	3	3/8
SF-6480-38	2.002	2.501	2 3/8	3	3/8
2-3/4 x 3-1/4 NOMINAL					
FF-3200-4	2.752	3.250	1 1/2	4 1/2	3/16
SF-88104-24	2.752	3.255	1 1/2	4	3/16
3 x 3-1/2 NOMINAL					
FF-3500	3.002	3.502	2 3/8	4	3/8
SF-96112-38	3.002	3.502	2 3/8	4	3/8

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

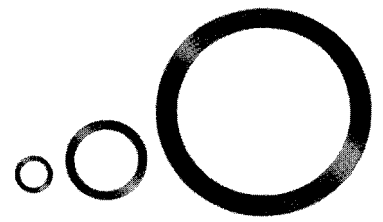
Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.



Inch Thrust Washer

Oil Impregnated Bronze

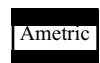
ASTM: B-438-73 Gr 1 Type II
SAE 841

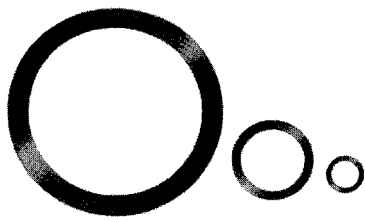


Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
1/4 x 7/16 NOMINAL				1/2 x 1 NOMINAL				21/32 x 1-1/2 NOMINAL				1 x 1-1/2 NOMINAL			
TT-400	.255	.4375	1/16	TW-51	.502	1.004	1/16	ST-2148-2	.656	1.500	1/16	ST-3248-2	1.003	1.500	1/16
ST-814-2	.255	.4375	1/16	TW-51.5	.502	1.004	3/32	ST-2148-4	.656	1.500	1/8	ST-3248-4	1.003	1.500	1/8
1/4 x 1/2 NOMINAL				9/16 x 1-1/4 NOMINAL				3/4 x 1-3/8 NOMINAL				1 x 1-5/8 NOMINAL			
TT-504	.255	.500	1/16	TW-55	.5645	1.254	1/16	TB-1222	.752	1.375	1/8	TW-100.5	1.003	1.630	1/16
ST-816-2	.255	.500	1/16	TW-56	.5645	1.254	1/8	TW-77	.752	1.375	1/8	TW-101	1.003	1.630	1/8
1/4 x 5/8 NOMINAL				5/8 x 1 NOMINAL				3/4 x 1-9/16 NOMINAL				1 x 1-3/4 NOMINAL			
TT-25	.252	.628	1/16	TT-1200-1	.565	1.250	1/16	TW-78	.752	1.5675	3/32	TT-1709-1	1.012	1.750	1/16
TT-601	.255	.625	1/16	TT-1200	.565	1.250	1/8	TB-1225	.765	1.562	3/32	TT-1709	1.012	1.750	1/8
TB-410	.255	.625	1/16	TB-920	.565	1.250	1/8	TT-1501-1	.765	1.5625	3/32	ST-3256-2	1.012	1.750	1/16
ST-820-2	.255	.625	1/16	ST-1840-2	.565	1.250	1/16	ST-2450-3	.765	1.5625	3/32	ST-3256-4	1.012	1.750	1/8
5/16 x 5/8 NOMINAL				5/8 x 1-3/16 NOMINAL				3/4 x 1-3/4 NOMINAL				1 x 2 NOMINAL			
TT-602	.3145	.625	1/16	TW-62	.627	1.004	1/16	TW-79	.752	1.755	1/8	TW-102	1.003	2.005	1/8
ST-1020-2	.3145	.625	1/16	TW-63	.627	1.000	1/8	TT-1701	.765	1.750	1/8	TW-103	1.003	2.005	3/16
5/16 x 3/4 NOMINAL				7/8 x 1-1/2 NOMINAL				7/8 x 2 NOMINAL				1-1/16 x 2-3/8 NOMINAL			
TW-31	.3145	.753	1/16	TT-1002-1	.628	1.000	1/16	TW-86	.877	1.504	1/16	TT-2800	1.0155	2.875	1/8
TT-709-1	.315	.750	1/16	TT-1002	.628	1.000	1/8	TW-87	.877	1.504	1/8	ST-3292-4	1.0155	2.875	1/8
TB-512	.315	.750	1/16	TT-1002-1	.628	1.000	1/8	TB-1424	.890	1.500	1/8	1-1/8 x 2-3/8 NOMINAL			
ST-1024-2	.315	.750	1/16	TB-1016	.628	1.000	1/8	TT-1503-2	.8905	1.500	1/16	TT-2301-4	1.0625	2.375	1/16
3/8 x 5/8 NOMINAL				5/8 x 1-1/4 NOMINAL				7/8 x 2-1/8 NOMINAL				1-1/4 x 1-11/16 NOMINAL			
TT-604	.385	.625	1/16	ST-2032-2	.628	1.1875	1/16	TB-1434	.890	2.125	1/8	TT-1800-1	1.140	1.875	1/8
ST-1220-2	.385	.625	1/16	ST-2032-4	.628	1.000	1/8	TT-2101-1	.8905	2.125	1/8	ST-3660-4	1.140	1.875	1/8
3/8 x 3/4 NOMINAL				5/8 x 1-1/2 NOMINAL				7/8 x 2-1/8 NOMINAL				1-1/4 x 1-11/16 NOMINAL			
TW-37	.377	.753	1/16	TW-64.7	.627	1.254	1/16	TB-1434	.890	2.125	1/8	TT-1602	1.253	1.690	1/8
TW-38	.377	.753	1/8	TW-65	.627	1.254	1/8	TT-2868-4	.880	2.000	1/8	ST-4054-4	1.253	1.690	1/8
TT-710-1	.3775	.750	1/16	TT-1204	.628	1.250	1/16	ST-2868-4	.8905	1.500	1/8	TW-125	1.2535	1.6925	1/8
TT-710-2	.3775	.750	1/8	TT-1204-1	.628	1.250	1/8								
ST-1224-1	.380	.750	1/32	ST-2040-2	.628	1.250	1/16								
ST-1224-4	.380	.750	1/8	ST-2040-4	.628	1.250	1/8								
ST-1224-2	.380	.750	1/16	TB-1020	.6285	1.250	1/8								
TT-703	.390	.750	1/32												
TB-612	.390	.750	1/32												
7/16 x 3/4 NOMINAL															
TT-705-1	.4385	.750	1/16												
TB-712	.439	.750	1/16												
TW-43	.4395	.753	1/16												
ST-1424-2	.440	.750	1/16												
ST-1424-4	.440	.750	1/8												
1/2 x 3/4 NOMINAL															
TW-50	.502	.753	1/16												
ST-1624-2	.505	.750	1/16												
TT-706	.507	.750	1/16												
TB-812	.507	.750	1/16												
1/2 x 7/8 NOMINAL															
TT-801	.502	.875	1/16												
TB-814	.502	.875	1/16												
ST-1628-6	.502	.875	1/16												

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.

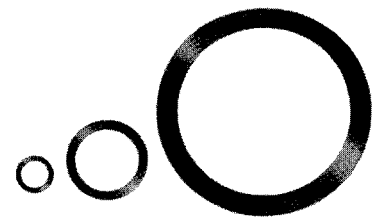




Inch Thrust Washer

Oil Impregnated Bronze

ASTM: B-438-73 Gr 1 Type II
SAE 841



Part No.	ID	OD	L	Part No.	ID	OD	L
1-1/4 x 1-3/4 NOMINAL				1-3/4 x 2-7/16 NOMINAL			
TB-2028	1.253	1.750	1/8	TT-2400-1	1.755	2.440	1/8
1-1/4 x 2 NOMINAL				ST-5678-4	1.755	2.440	1/8
TW-126.5	1.2535	2.005	1/16	1-3/4 x 2-5/8 NOMINAL			
TW-126	1.2535	2.005	1/8	TW-175	1.754	2.631	1/8
TT-2006	1.265	2.000	1/16	TT-2601	1.765	2.626	1/8
TT-2006-1	1.265	2.000	1/8	ST-5684-4	1.765	2.626	1/8
ST-4064-2	1.265	2.000	1/16	1-15/16 x 2-5/8 NOMINAL			
ST-4064-4	1.265	2.000	1/8	TT-2600	1.953	2.625	1/8
1-1/4 x 2-3/8 NOMINAL				ST-6284-4	1.953	2.625	1/8
TT-2304-1	1.265	2.375	1/16	2 x 3 NOMINAL			
TT-2304-2	1.265	2.375	1/8	TW-200	2.004	3.006	1/8
ST-4076-2	1.265	2.375	1/16	TW-201	2.004	3.006	1/4
ST-4076-4	1.265	2.375	1/8	TT-3001-3	2.010	3.000	1/8
1-1/4 x 3-5/16 NOMINAL				TT-3001	2.010	3.000	3/16
TT-3301	1.255	3.312	1/16	TT-3001-1	2.010	3.000	1/4
TT-3301-1	1.255	3.312	1/8	ST-6496-4	2.011	3.000	1/8
ST-40106-2	1.255	3.312	1/16	ST-6496-6	2.011	3.000	3/16
ST-40106-4	1.255	3.312	1/8	ST-6496-8	2.011	3.000	1/4
1-3/8 x 1-15/16 NOMINAL				2 x 3-5/8 NOMINAL			
TT-1900	1.379	1.940	1/8	TT-3600	2.031	3.625	3/16
ST-4462-4	1.379	1.940	1/8	ST-64116-6	2.031	3.625	3/16
1-1/2 x 2 NOMINAL				2-1/16 x 4 NOMINAL			
TT-2008	1.503	2.000	1/8	TT-4002-1	2.062	4.000	1/8
ST-4864-4	1.503	2.000	1/8	TT-4002	2.062	4.000	1/4
1-1/2 x 2-1/2 NOMINAL				ST-66128-4	2.062	4.000	1/8
TW-150	1.504	2.505	1/8	ST-66128-8	2.062	4.000	1/4
ST-4880-4	1.505	2.505	1/8	2-1/2 x 3-1/4 NOMINAL			
1-1/2 x 3-1/2 NOMINAL				TT-3200	2.502	3.250	1/8
TW-151	1.504	3.507	3/16	ST-80104-14	2.502	3.250	1/8
TT-3500-1	1.510	3.500	3/16	2-3/4 x 3-7/8 NOMINAL			
TB-2456	1.510	3.500	3/16	TT-3800	2.766	3.875	1/4
ST-48112-6	1.510	3.500	3/16	ST-88124-8	2.766	3.875	1/4
1-9/16 x 2-7/16 NOMINAL							
TT-2402	1.578	2.4375	1/8				
ST-5078-4	1.578	2.4375	1/8				

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.

Inch Bar Stock

Oil Impregnated Bronze

ASTM: B-438-73 Gr 1 Type II
SAE 841

Cored Bar Stock

Solid Bar Stock

Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
CORED BAR STOCK				CORED BAR STOCK				SOLID BAR STOCK			
CC-1000-2	1/2	1	6 1/2	CC-4202	1 3/4	4 1/4	6 1/2	BB-200	-	1/4	6 1/2
CC-1103	1/2	1 1/8	6 1/2	CC-4502	1 3/4	4 1/2	6 1/2	BB-302	-	3/8	6 1/2
CC-1203	1/2	1 1/4	6 1/2	CC-2700-1	2	2 3/4	6 1/2	BB-500	-	1/2	6 1/2
CC-1502	1/2	1 1/2	6 1/2	CC-3000	2	3	6 1/2	BB-600-1	-	5/8	6 1/2
CC-2005	1/2	2	6 1/2	CC-3201-2	2	3 1/4	6 1/2	BB-700-1	-	3/4	6 1/2
CC-1001	5/8	1	6 1/2	CC-4003	2	4	6 1/2	BB-800-1	-	7/8	6 1/2
CC-1101-1	5/8	1 1/8	6 1/2	CC-4501	2	4 1/2	6 1/2	BB-1000-2	-	1	6 1/2
CC-1200-1	5/8	1 1/4	6 1/2	CC-5000	2	5	6 1/2	BB-1100	-	1 1/8	6 1/2
CC-1302	5/8	1 3/8	6 1/2	CC-5500	2	5 1/2	6 1/2	BB-1200-1	-	1 1/4	6 1/2
CC-1503	5/8	1 1/2	6 1/2	CC-3006	2 1/4	3	6 1/2	BB-1300	-	1 3/8	6 1/2
CC-1703	5/8	1 3/4	6 1/2	CC-3202-1	2 1/4	3 1/4	6 1/2	BB-1500-2	-	1 1/2	6 1/2
CC-2006	5/8	2	6 1/2	CC-3500-1	2 1/4	3 1/2	6 1/2	BB-1600	-	1 5/8	6 1/2
CC-1201-1	3/4	1 1/4	6 1/2	CC-3703	2 1/4	3 3/4	6 1/2	BB-1700-1	-	1 3/4	6 1/2
CC-1500-1	3/4	1 1/2	6 1/2	CC-4008	2 1/4	4	6 1/2	BB-2000-1	-	2	6 1/2
CC-1702	3/4	1 3/4	6 1/2	CC-4503	2 1/4	4 1/2	6 1/2	BB-2200	-	2 1/4	6 1/2
CC-2001	3/4	2	6 1/2	CC-3007	2 3/8	3	6 1/2	BB-2500-1	-	2 1/2	6 1/2
CC-2206	3/4	2 1/4	6 1/2	CC-3507	2 3/8	3 1/2	6 1/2	BB-2700-1	-	2 3/4	6 1/2
CC-2504	3/4	2 1/2	6 1/2	CC-4009	2 3/8	4	6 1/2	BB-3000-1	-	3	6 1/2
CC-2704	3/4	2 3/4	6 1/2	CC-4504	2 3/8	4 1/2	6 1/2	BB-3200-2	-	3 1/4	6 1/2
CC-1301	7/8	1 3/8	6 1/2	CC-3501	2 1/2	3 1/2	6 1/2	BB-3500-1	-	3 1/2	6 1/2
CC-1504	7/8	1 1/2	6 1/2	CC-3702	2 1/2	3 3/4	6 1/2	BB-4000-1	-	4	6 1/2
CC-2007	7/8	2	6 1/2	CC-4010	2 1/2	4	6 1/2	BB-4500	-	4 1/2	6 1/2
CC-2207	7/8	2 1/4	6 1/2	CC-4203	2 1/2	4 1/4	6 1/2	BB-5000	-	5	6 1/2
CC-1501	1	1 1/2	6 1/2	CC-4505	2 1/2	4 1/2	6 1/2	BB-5500	-	5 1/2	6 1/2
CC-1600-1	1	1 5/8	6 1/2	CC-5001	2 1/2	5	6 1/2	BB-6000	-	6	6 1/2
CC-1700-2	1	1 3/4	6 1/2	CC-3700-1	2 3/4	3 3/4	6 1/2	BB-7000	-	7	6 1/2
CC-2002	1	2	6 1/2	CC-3701-1	3	3 3/4	6 1/2	BB-8000	-	8	6 1/2
CC-2202-2	1	2 1/4	6 1/2	CC-4001	3	4	6 1/2				
CC-2501	1	2 1/2	6 1/2	CC-4506	3	4 1/2	6 1/2				
CC-3001	1	3	6 1/2	CC-5002	3	5	6 1/2				
CC-3504	1	3 1/2	6 1/2	CC-6000	3	6	6 1/2				
CC-4004	1	4	6 1/2	CC-4200-1	3 1/4	4 1/4	6 1/2				
CC-2102	1 1/8	2 1/8	6 1/2	CC-4700-2	3 1/2	4 3/4	6 1/2				
CC-1701-3	1 1/4	1 3/4	6 1/2	CC-5003	3 1/2	5	6 1/2				
CC-2000-1	1 1/4	2	6 1/2	CC-6002	3 1/2	6	6 1/2				
CC-2203	1 1/4	2 1/4	6 1/2	CC-5004	3 3/4	5	6 1/2				
CC-2502	1 1/4	2 1/2	6 1/2	CC-5501	4	5 1/2	6 1/2				
CC-3003	1 1/4	3	6 1/2	CC-6001	4	6	6 1/2				
CC-3505	1 1/4	3 1/2	6 1/2	CC-7001	4	7	6 1/2				
CC-4005	1 1/4	4	6 1/2	CC-8000	4	8	6 1/2				
CC-2003	1 3/8	2	6 1/2	CC-6003	4 1/2	6	6 1/2				
CC-2702	1 3/8	2 3/4	6 1/2	CC-7000	5	7	6 1/2				
CC-2004	1 1/2	2	6 1/2	CC-8001	6	8	6 1/2				
CC-2200-1	1 1/2	2 1/4	6 1/2	CC-10301	7 3/4	10 3/8	6 1/8†				
CC-2503	1 1/2	2 1/2	6 1/2								
CC-2701	1 1/2	2 3/4	6 1/2								
CC-3002	1 1/2	3	6 1/2								
CC-3502	1 1/2	3 1/2	6 1/2								
CC-4007	1 1/2	4	6 1/2								
CC-2201-3	1 3/4	2 1/4	6 1/2								
CC-2500-1	1 3/4	2 1/2	6 1/2								
CC-2604	1 3/4	2 5/8	6 1/2								
CC-2703	1 3/4	2 3/4	6 1/2								
CC-3005	1 3/4	3	6 1/2								
CC-3503	1 3/4	3 1/2	6 1/2								

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.



Inch Cast Bronze Sleeve Bearing

ASTM: B-144-52-3B

SAE 660

Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
CB-0305-04	3/16	5/16	1/2	CB-0810-18	1/2	5/8	2 1/4	CB-1012-10	5/8	3/4	1 1/4	CB-1115-20	11/16	15/16	2 1/2
CB-0305-06	3/16	5/16	3/4	CB-0811-06	1/2	11/16	3/4	CB-1012-12	5/8	3/4	1 1/2	CB-1116-10	11/16	15/16	1 1/4
CB-0305-08	3/16	5/16	1	CB-0811-08	1/2	11/16	1	CB-1012-14	5/8	3/4	1 3/4	CB-1116-18	11/16	15/16	2 1/4
CB-0406-02	1/4	3/8	1/4	CB-0811-10	1/2	11/16	1 1/4	CB-1012-16	5/8	3/4	2	CB-1116-20	11/16	15/16	2 1/2
CB-0406-03	1/4	3/8	3/8	CB-0811-12	1/2	11/16	1 1/2	CB-1012-18	5/8	3/4	2 1/4	CB-1214-06	3/4	7/8	3/4
CB-0406-04	1/4	3/8	1/2	CB-0811-14	1/2	11/16	1 3/4	CB-1012-20	5/8	3/4	2 1/2	CB-1214-08	3/4	7/8	1
CB-0406-06	1/4	3/8	3/4	CB-0811-16	1/2	11/16	2	CB-1012-24	5/8	3/4	3	CB-1214-10	3/4	7/8	1 1/4
CB-0406-08	1/4	3/8	1	CB-0811-18	1/2	11/16	2 1/4	CB-1013-08	5/8	13/16	1	CB-1214-12	3/4	7/8	1 1/2
CB-0406-10	1/4	3/8	1 1/4	CB-0811-20	1/2	11/16	2 1/2	CB-1013-10	5/8	13/16	1 1/4	CB-1214-14	3/4	7/8	1 3/4
CB-0407-06	1/4	7/16	3/4	CB-0812-06	1/2	3/4	3/4	CB-1013-12	5/8	13/16	1 1/2	CB-1214-16	3/4	7/8	2
CB-0407-08	1/4	7/16	1	CB-0812-08	1/2	3/4	1	CB-1013-14	5/8	13/16	1 3/4	CB-1214-18	3/4	7/8	2 1/4
CB-0407-10	1/4	7/16	1 1/4	CB-0812-10	1/2	3/4	1 1/4	CB-1013-16	5/8	13/16	2	CB-1214-20	3/4	7/8	2 1/2
CB-0507-03	5/16	7/16	3/8	CB-0812-12	1/2	3/4	1 1/2	CB-1013-18	5/8	13/16	2 1/4	CB-1215-08	3/4	15/16	1
CB-0507-04	5/16	7/16	1/2	CB-0812-14	1/2	3/4	1 3/4	CB-1013-20	5/8	13/16	2 1/2	CB-1215-10	3/4	15/16	1 1/4
CB-0507-06	5/16	7/16	3/4	CB-0812-16	1/2	3/4	2	CB-1014-04	5/8	7/8	1/2	CB-1215-11	3/4	15/16	1 3/8
CB-0507-08	5/16	7/16	1	CB-0812-18	1/2	3/4	2 1/4	CB-1014-06	5/8	7/8	3/4	CB-1215-12	3/4	15/16	1 1/2
CB-0507-10	5/16	7/16	1 1/4	CB-0812-20	1/2	3/4	2 1/2	CB-1014-08	5/8	7/8	1	CB-1215-14	3/4	15/16	1 3/4
CB-0508-06	5/16	1/2	3/4	CB-0812-22	1/2	3/4	2 3/4	CB-1014-09	5/8	7/8	1 1/8	CB-1215-16	3/4	15/16	2
CB-0508-08	5/16	1/2	1	CB-0813-08	1/2	13/16	1	CB-1014-10	5/8	7/8	1 1/4	CB-1215-18	3/4	15/16	2 1/4
CB-0508-10	5/16	1/2	1 1/4	CB-0813-12	1/2	13/16	1 1/2	CB-1014-12	5/8	7/8	1 1/2	CB-1215-20	3/4	15/16	2 1/2
CB-0608-03	3/8	1/2	3/8	CB-0813-18	1/2	13/16	2 1/4	CB-1014-14	5/8	7/8	1 3/4	CB-1215-22	3/4	15/16	2 3/4
CB-0608-04	3/8	1/2	1/2	CB-0814-08	1/2	7/8	1	CB-1014-16	5/8	7/8	2	CB-1215-24	3/4	15/16	3
CB-0608-06	3/8	1/2	3/4	CB-0814-10	1/2	7/8	1 1/4	CB-1014-18	5/8	7/8	2 1/4	CB-1216-04	3/4	1	1/2
CB-0608-08	3/8	1/2	1	CB-0814-12	1/2	7/8	1 1/2	CB-1014-20	5/8	7/8	2 1/2	CB-1216-06	3/4	1	3/4
CB-0608-10	3/8	1/2	1 1/4	CB-0814-14	1/2	7/8	1 3/4	CB-1014-24	5/8	7/8	3	CB-1216-07	3/4	1	7/8
CB-0608-12	3/8	1/2	1 1/2	CB-0814-16	1/2	7/8	2	CB-1015-08	5/8	15/16	1	CB-1216-08	3/4	1	1
CB-0609-06	3/8	9/16	3/4	CB-0816-08	1/2	1	1	CB-1015-12	5/8	15/16	1 1/2	CB-1216-09	3/4	1	1 1/8
CB-0609-08	3/8	9/16	1	CB-0816-12	1/2	1	1 1/2	CB-1015-16	5/8	15/16	2	CB-1216-10	3/4	1	1 1/4
CB-0609-10	3/8	9/16	1 1/4	CB-0816-16	1/2	1	2	CB-1015-20	5/8	15/16	2 1/2	CB-1216-11	3/4	1	1 3/8
CB-0610-06	3/8	5/8	3/4	CB-0816-18	1/2	1	2 1/4	CB-1016-08	5/8	1	1	CB-1216-12	3/4	1	1 1/2
CB-0610-08	3/8	5/8	1	CB-0911-08	9/16	11/16	1	CB-1016-12	5/8	1	1 1/2	CB-1216-14	3/4	1	1 3/4
CB-0610-10	3/8	5/8	1 1/4	CB-0911-10	9/16	11/16	1 1/4	CB-1016-16	5/8	1	2	CB-1216-15	3/4	1	1 7/8
CB-0610-12	3/8	5/8	1 1/2	CB-0911-12	9/16	11/16	1 1/2	CB-1016-18	5/8	1	2 1/4	CB-1216-16	3/4	1	2
CB-0709-08	7/16	9/16	1	CB-0911-14	9/16	11/16	1 3/4	CB-1016-20	5/8	1	2 1/2	CB-1216-17	3/4	1	2 1/8
CB-0709-10	7/16	9/16	1 1/4	CB-0911-16	9/16	11/16	2	CB-1016-24	5/8	1	3	CB-1216-18	3/4	1	2 1/4
CB-0709-12	7/16	9/16	1 1/2	CB-0911-18	9/16	11/16	2 1/4	CB-1018-12	5/8	1 1/8	1 1/2	CB-1216-20	3/4	1	2 1/2
CB-0709-14	7/16	9/16	1 3/4	CB-0911-20	9/16	11/16	2 1/2	CB-1018-16	5/8	1 1/8	2	CB-1216-22	3/4	1	2 3/4
CB-0709-16	7/16	9/16	2	CB-0912-08	9/16	3/4	1	CB-1018-18	5/8	1 1/8	2 1/4	CB-1216-24	3/4	1	3
CB-0710-08	7/16	5/8	1	CB-0912-10	9/16	3/4	1 1/4	CB-1018-24	5/8	1 1/8	3	CB-1216-28	3/4	1	3 1/2
CB-0710-10	7/16	5/8	1 1/4	CB-0912-12	9/16	3/4	1 1/2	CB-1113-08	11/16	13/16	1	CB-1217-08	3/4	1 1/16	1
CB-0710-12	7/16	5/8	1 1/2	CB-0912-14	9/16	3/4	1 3/4	CB-1113-10	11/16	13/16	1 1/4	CB-1217-12	3/4	1 1/16	1 1/2
CB-0710-16	7/16	5/8	2	CB-0912-16	9/16	3/4	2	CB-1113-12	11/16	13/16	1 1/2	CB-1217-16	3/4	1 1/16	2
CB-0711-12	7/16	11/16	1 1/2	CB-0912-18	9/16	3/4	2 1/4	CB-1113-14	11/16	13/16	1 3/4	CB-1217-18	3/4	1 1/16	2 1/4
CB-0712-08	7/16	3/4	1	CB-0912-20	9/16	3/4	2 1/2	CB-1113-16	11/16	13/16	2	CB-1217-20	3/4	1 1/16	2 1/2
CB-0712-10	7/16	3/4	1 1/4	CB-0913-08	9/16	13/16	1	CB-1113-20	11/16	13/16	2 1/2	CB-1217-24	3/4	1 1/16	3
CB-0712-12	7/16	3/4	1 1/2	CB-0913-10	9/16	13/16	1 1/4	CB-1114-08	11/16	7/8	1	CB-1218-08	3/4	1 1/8	1
CB-0713-12	7/16	13/16	1 1/2	CB-0913-12	9/16	13/16	1 1/2	CB-1114-10	11/16	7/8	1 1/4	CB-1218-12	3/4	1 1/8	1 1/2
CB-0810-04	1/2	5/8	1/2	CB-0913-14	9/16	13/16	1 3/4	CB-1114-12	11/16	7/8	1 1/2	CB-1218-16	3/4	1 1/8	2
CB-0810-05	1/2	5/8	5/8	CB-0913-16	9/16	13/16	2	CB-1114-14	11/16	7/8	1 3/4	CB-1218-18	3/4	1 1/8	2 1/4
CB-0810-06	1/2	5/8	3/4	CB-0913-20	9/16	13/16	2 1/2	CB-1114-16	11/16	7/8	2	CB-1218-20	3/4	1 1/8	2 1/2
CB-0810-07	1/2	5/8	7/8	CB-0914-08	9/16	7/8	1	CB-1114-18	11/16	7/8	2 1/4	CB-1218-24	3/4	1 1/8	3
CB-0810-08	1/2	5/8	1	CB-0914-12	9/16	7/8	1 1/2	CB-1114-20	11/16	7/8	2 1/2	CB-1219-12	3/4	1 3/16	1 1/2
CB-0810-10	1/2	5/8	1 1/4	CB-0914-16	9/16	7/8	2	CB-1115-08	11/16	15/16	1	CB-1219-16	3/4	1 3/16	2
CB-0810-11	1/2	5/8	1 3/8	CB-1012-04	5/8	3/4	1/2	CB-1115-10	11/16	15/16	1 1/4	CB-1220-14	3/4	1 1/4	1 3/4
CB-0810-12	1/2	5/8	1 1/2	CB-1012-06	5/8	3/4	3/4	CB-1115-12	11/16	15/16	1 1/2	CB-1220-16	3/4	1 1/4	2
CB-0810-14	1/2	5/8	1 3/4	CB-1012-08	5/8	3/4	1	CB-1115-14	11/16	15/16	1 3/4	CB-1220-18	3/4	1 1/4	2 1/4
CB-0810-16	1/2	5/8	2	CB-1012-09	5/8	3/4	1 1/8	CB-1115-16	11/16	15/16	2	CB-1220-20	3/4	1 1/4	2 1/2

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.



American Metric® Corporation

GROUP: 177

1-177 - 050107

Inch Cast Bronze Sleeve Bearing

ASTM: B-144-52-3B

SAE 660

Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
CB-1220-24	3/4	1 1/4	3	CB-1422-12	7/8	1 3/8	1 1/2	CB-1621-28	1	1 5/16	3 1/2	CB-1823-28	1 1/8	1 7/16	3 1/2
CB-1315-08	13/16	15/16	1	CB-1422-14	7/8	1 3/8	1 3/4	CB-1621-30	1	1 5/16	3 3/4	CB-1824-12	1 1/8	1 1/2	1 1/2
CB-1315-12	13/16	15/16	1 1/2	CB-1422-16	7/8	1 3/8	2	CB-1622-08	1	1 3/8	1	CB-1824-16	1 1/8	1 1/2	2
CB-1315-16	13/16	15/16	2	CB-1422-20	7/8	1 3/8	2 1/2	CB-1622-10	1	1 3/8	1 1/4	CB-1824-20	1 1/8	1 1/2	2 1/2
CB-1316-12	13/16	1	1 1/2	CB-1422-24	7/8	1 3/8	3	CB-1622-12	1	1 3/8	1 1/2	CB-1824-24	1 1/8	1 1/2	3
CB-1316-14	13/16	1	1 3/4	CB-1518-12	15/16	1 1/8	1 1/2	CB-1622-14	1	1 3/8	1 3/4	CB-1824-28	1 1/8	1 1/2	3 1/2
CB-1316-16	13/16	1	2	CB-1518-16	15/16	1 1/8	2	CB-1622-16	1	1 3/8	2	CB-1824-32	1 1/8	1 1/2	4
CB-1316-20	13/16	1	2 1/2	CB-1518-20	15/16	1 1/8	2 1/2	CB-1622-20	1	1 3/8	2 1/2	CB-1826-14	1 1/8	1 5/8	1 3/4
CB-1317-12	13/16	1 1/16	1 1/2	CB-1519-10	15/16	1 1/8	1 1/4	CB-1622-22	1	1 3/8	2 3/4	CB-1826-16	1 1/8	1 5/8	2
CB-1317-16	13/16	1 1/16	2	CB-1519-12	15/16	1 1/8	1 1/2	CB-1622-24	1	1 3/8	3	CB-1826-20	1 1/8	1 5/8	2 1/2
CB-1317-20	13/16	1 1/16	2 1/2	CB-1519-16	15/16	1 1/8	2	CB-1622-26	1	1 3/8	3 1/4	CB-1826-24	1 1/8	1 5/8	3
CB-1317-22	13/16	1 1/16	2 3/4	CB-1519-18	15/16	1 1/8	2 1/4	CB-1622-28	1	1 3/8	3 1/2	CB-1826-28	1 1/8	1 5/8	3 1/2
CB-1317-24	13/16	1 1/16	3	CB-1519-24	15/16	1 1/8	3	CB-1622-32	1	1 3/8	4	CB-1826-32	1 1/8	1 5/8	4
CB-1318-12	13/16	1 1/8	1 1/2	CB-1520-08	15/16	1 1/4	1	CB-1622-36	1	1 3/8	4 1/2	CB-1826-36	1 1/8	1 5/8	4 1/2
CB-1318-16	13/16	1 1/8	2	CB-1520-12	15/16	1 1/4	1 1/2	CB-1624-12	1	1 1/2	1 1/2	CB-1830-52	1 1/8	1 7/8	6 1/2
CB-1319-20	13/16	1 3/16	2 1/2	CB-1520-16	15/16	1 1/4	2	CB-1624-14	1	1 1/2	1 3/4	CB-1832-24	1 1/8	2	3
CB-1319-24	13/16	1 3/16	3	CB-1520-20	15/16	1 1/4	2 1/2	CB-1624-16	1	1 1/2	2	CB-1832-44	1 1/8	2	5 1/2
CB-1416-08	7/8	1	1	CB-1520-22	15/16	1 1/4	2 3/4	CB-1624-20	1	1 1/2	2 1/2	CB-1922-14	1 3/16	1 3/8	1 3/4
CB-1416-10	7/8	1	1 1/4	CB-1521-12	15/16	1 5/16	1 1/2	CB-1624-24	1	1 1/2	3	CB-1922-16	1 3/16	1 3/8	2
CB-1416-11	7/8	1	1 3/8	CB-1521-16	15/16	1 5/16	2	CB-1624-32	1	1 1/2	4	CB-1922-20	1 3/16	1 3/8	2 1/2
CB-1416-12	7/8	1	1 1/2	CB-1521-24	15/16	1 5/16	3	CB-1626-16	1	1 5/8	2	CB-1923-10	1 3/16	1 7/16	1 1/4
CB-1416-13	7/8	1	1 5/8	CB-1618-08	1	1 1/8	1	CB-1626-20	1	1 5/8	2 1/2	CB-1923-12	1 3/16	1 7/16	1 1/2
CB-1416-16	7/8	1	2	CB-1618-11	1	1 1/8	1 3/8	CB-1626-24	1	1 5/8	3	CB-1923-16	1 3/16	1 7/16	2
CB-1417-08	7/8	1 1/16	1	CB-1618-12	1	1 1/8	1 1/2	CB-1626-28	1	1 5/8	3 1/2	CB-1923-20	1 3/16	1 7/16	2 1/2
CB-1417-10	7/8	1 1/16	1 1/4	CB-1618-14	1	1 1/8	1 3/4	CB-1628-52	1	1 3/4	6 1/2	CB-1923-24	1 3/16	1 7/16	3
CB-1417-12	7/8	1 1/16	1 1/2	CB-1618-16	1	1 1/8	2	CB-1632-24	1	2	3	CB-1923-28	1 3/16	1 7/16	3 1/2
CB-1417-14	7/8	1 1/16	1 3/4	CB-1618-20	1	1 1/8	2 1/2	CB-1632-52	1	2	6 1/2	CB-1924-16	1 3/16	1 1/2	2
CB-1417-16	7/8	1 1/16	2	CB-1619-07	1	1 3/16	7/8	CB-1721-12	1 1/16	1 15/16	1 1/2	CB-1924-24	1 3/16	1 1/2	3
CB-1417-18	7/8	1 1/16	2 1/4	CB-1619-08	1	1 3/16	1	CB-1721-16	1 1/16	1 15/16	2	CB-1924-32	1 3/16	1 1/2	4
CB-1417-20	7/8	1 1/16	2 1/2	CB-1619-10	1	1 3/16	1 1/4	CB-1721-20	1 1/16	1 15/16	2 1/2	CB-1925-12	1 3/16	1 9/16	1 1/2
CB-1417-24	7/8	1 1/16	3	CB-1619-12	1	1 3/16	1 1/2	CB-1721-24	1 1/16	1 15/16	3	CB-1925-20	1 3/16	1 9/16	2 1/2
CB-1418-06	7/8	1 1/8	3/4	CB-1619-14	1	1 3/16	1 3/4	CB-1721-28	1 1/16	1 15/16	3 1/2	CB-1925-24	1 3/16	1 9/16	3
CB-1418-08	7/8	1 1/8	1	CB-1619-16	1	1 3/16	2	CB-1722-08	1 1/16	1 3/8	1	CB-1925-28	1 3/16	1 9/16	3 1/2
CB-1418-10	7/8	1 1/8	1 1/4	CB-1619-20	1	1 3/16	2 1/2	CB-1722-16	1 1/16	1 3/8	2	CB-1926-16	1 3/16	1 5/8	2
CB-1418-11	7/8	1 1/8	1 3/8	CB-1620-06	1	1 1/4	3/4	CB-1722-20	1 1/16	1 3/8	2 1/2	CB-1926-20	1 3/16	1 5/8	2 1/2
CB-1418-12	7/8	1 1/8	1 1/2	CB-1620-08	1	1 1/4	1	CB-1723-20	1 1/16	1 7/16	2 1/2	CB-1926-24	1 3/16	1 5/8	3
CB-1418-14	7/8	1 1/8	1 3/4	CB-1620-09	1	1 1/4	1 1/8	CB-1723-24	1 1/16	1 7/16	3	CB-1927-16	1 3/16	1 11/16	2
CB-1418-16	7/8	1 1/8	2	CB-1620-10	1	1 1/4	1 1/4	CB-1723-32	1 1/16	1 7/16	4	CB-1927-20	1 3/16	1 11/16	2 1/2
CB-1418-18	7/8	1 1/8	2 1/4	CB-1620-11	1	1 1/4	1 3/8	CB-1820-12	1 1/8	1 1/4	1 1/2	CB-1927-24	1 3/16	1 11/16	3
CB-1418-20	7/8	1 1/8	2 1/2	CB-1620-12	1	1 1/4	1 1/2	CB-1820-14	1 1/8	1 1/4	1 3/4	CB-1927-28	1 3/16	1 11/16	3 1/2
CB-1418-24	7/8	1 1/8	3	CB-1620-13	1	1 1/4	1 5/8	CB-1820-16	1 1/8	1 1/4	2	CB-2023-16	1 1/4	1 7/16	2
CB-1418-26	7/8	1 1/8	3 1/4	CB-1620-14	1	1 1/4	1 3/4	CB-1821-18	1 1/8	1 5/16	2 1/4	CB-2023-20	1 1/4	1 7/16	2 1/2
CB-1418-28	7/8	1 1/8	3 1/2	CB-1620-15	1	1 1/4	1 7/8	CB-1821-20	1 1/8	1 5/16	2 1/2	CB-2023-24	1 1/4	1 7/16	3
CB-1419-08	7/8	1 3/16	1	CB-1620-16	1	1 1/4	2	CB-1822-08	1 1/8	1 3/8	1	CB-2024-08	1 1/4	1 1/2	1
CB-1419-10	7/8	1 3/16	1 1/4	CB-1620-18	1	1 1/4	2 1/4	CB-1822-10	1 1/8	1 3/8	1 1/4	CB-2024-09	1 1/4	1 1/2	1 1/8
CB-1419-12	7/8	1 3/16	1 1/2	CB-1620-20	1	1 1/4	2 1/2	CB-1822-12	1 1/8	1 3/8	1 1/2	CB-2024-10	1 1/4	1 1/2	1 1/4
CB-1419-16	7/8	1 3/16	2	CB-1620-22	1	1 1/4	2 3/4	CB-1822-14	1 1/8	1 3/8	1 3/4	CB-2024-11	1 1/4	1 1/2	1 3/8
CB-1419-20	7/8	1 3/16	2 1/2	CB-1620-24	1	1 1/4	3	CB-1822-16	1 1/8	1 3/8	2	CB-2024-12	1 1/4	1 1/2	1 1/2
CB-1419-24	7/8	1 3/16	3	CB-1620-28	1	1 1/4	3 1/2	CB-1822-18	1 1/8	1 3/8	2 1/4	CB-2024-13	1 1/4	1 1/2	1 5/8
CB-1420-12	7/8	1 1/4	1 1/2	CB-1620-30	1	1 1/4	3 3/4	CB-1822-20	1 1/8	1 3/8	2 1/2	CB-2024-14	1 1/4	1 1/2	1 3/4
CB-1420-14	7/8	1 1/4	1 3/4	CB-1620-32	1	1 1/4	4	CB-1822-24	1 1/8	1 3/8	3	CB-2024-16	1 1/4	1 1/2	2
CB-1420-16	7/8	1 1/4	2	CB-1620-36	1	1 1/4	4 1/2	CB-1822-26	1 1/8	1 3/8	3 1/4	CB-2024-18	1 1/4	1 1/2	2 1/4
CB-1420-18	7/8	1 1/4	2 1/4	CB-1621-12	1	1 5/16	1 1/2	CB-1822-28	1 1/8	1 3/8	3 1/2	CB-2024-20	1 1/4	1 1/2	2 1/2
CB-1420-20	7/8	1 1/4	2 1/2	CB-1621-16	1	1 5/16	2	CB-1822-32	1 1/8	1 3/8	4	CB-2024-22	1 1/4	1 1/2	2 3/4
CB-1420-24	7/8	1 1/4	3	CB-1621-18	1	1 5/16	2 1/4	CB-1823-12	1 1/8	1 7/16	1 1/2	CB-2024-24	1 1/4	1 1/2	3
CB-1420-28	7/8	1 1/4	3 1/2	CB-1621-20	1	1 5/16	2 1/2	CB-1823-20	1 1/8	1 7/16	2 1/2	CB-2024-26	1 1/4	1 1/2	3 1/4
CB-1420-32	7/8	1 1/4	4	CB-1621-24	1	1 5/16	3	CB-1823-24	1 1/8	1 7/16	3	CB-2024-28	1 1/4	1 1/2	3 1/2

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.



Inch Cast Bronze Sleeve Bearing

ASTM: B-144-52-3B

SAE 660

Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
CB-2024-32	1/4	1 1/2	4	CB-2130-36	1 5/16	1 7/8	4 1/2	CB-2428-08	1 1/2	1 3/4	1	CB-2731-24	1 11/16	1 15/16	3
CB-2024-34	1/4	1 1/2	4 1/4	CB-2224-14	1 3/8	1 1/2	1 3/4	CB-2428-10	1 1/2	1 3/4	1 1/4	CB-2731-28	1 11/16	1 15/16	3 1/2
CB-2024-36	1/4	1 1/2	4 1/2	CB-2224-16	1 3/8	1 1/2	2	CB-2428-12	1 1/2	1 3/4	1 1/2	CB-2732-28	1 11/16	2	3 1/2
CB-2024-40	1/4	1 1/2	5	CB-2224-20	1 3/8	1 1/2	2 1/2	CB-2428-14	1 1/2	1 3/4	1 3/4	CB-2732-36	1 11/16	2	4 1/2
CB-2024-44	1/4	1 1/2	5 1/2	CB-2226-10	1 3/8	1 5/8	1 1/4	CB-2428-16	1 1/2	1 3/4	2	CB-2733-24	1 11/16	2 1/16	3
CB-2025-16	1/4	1 9/16	2	CB-2226-12	1 3/8	1 5/8	1 1/2	CB-2428-18	1 1/2	1 3/4	2 1/4	CB-2733-28	1 11/16	2 1/16	3 1/2
CB-2025-20	1/4	1 9/16	2 1/2	CB-2226-16	1 3/8	1 5/8	2	CB-2428-20	1 1/2	1 3/4	2 1/2	CB-2733-32	1 11/16	2 1/16	4
CB-2025-24	1/4	1 9/16	3	CB-2226-24	1 3/8	1 5/8	3	CB-2428-24	1 1/2	1 3/4	3	CB-2733-36	1 11/16	2 1/16	4 1/2
CB-2025-28	1/4	1 9/16	3 1/2	CB-2226-26	1 3/8	1 5/8	3 1/4	CB-2428-28	1 1/2	1 3/4	3 1/2	CB-2733-40	1 11/16	2 1/16	5
CB-2025-30	1/4	1 9/16	3 3/4	CB-2226-28	1 3/8	1 5/8	3 1/2	CB-2428-32	1 1/2	1 3/4	4	CB-2733-44	1 11/16	2 1/16	5 1/2
CB-2026-14	1/4	1 5/8	1 3/4	CB-2226-32	1 3/8	1 5/8	4	CB-2428-36	1 1/2	1 3/4	4 1/2	CB-2735-16	1 11/16	2 3/16	2
CB-2026-16	1/4	1 5/8	2	CB-2226-36	1 3/8	1 5/8	4 1/2	CB-2428-40	1 1/2	1 3/4	5	CB-2735-20	1 11/16	2 3/16	2 1/2
CB-2026-20	1/4	1 5/8	2 1/2	CB-2227-28	1 3/8	1 11/16	3 1/2	CB-2428-44	1 1/2	1 3/4	5 1/2	CB-2735-24	1 11/16	2 3/16	3
CB-2026-24	1/4	1 5/8	3	CB-2228-16	1 3/8	1 3/4	2	CB-2429-24	1 1/2	1 13/16	3	CB-2735-28	1 11/16	2 3/16	3 1/2
CB-2026-26	1/4	1 5/8	3 1/4	CB-2228-18	1 3/8	1 3/4	2 1/4	CB-2430-12	1 1/2	1 7/8	1 1/2	CB-2735-32	1 11/16	2 3/16	4
CB-2026-28	1/4	1 5/8	3 1/2	CB-2228-20	1 3/8	1 3/4	2 1/2	CB-2430-16	1 1/2	1 7/8	2	CB-2735-36	1 11/16	2 3/16	4 1/2
CB-2026-32	1/4	1 5/8	4	CB-2228-24	1 3/8	1 3/4	3	CB-2430-20	1 1/2	1 7/8	2 1/2	CB-2735-44	1 11/16	2 3/16	5 1/2
CB-2026-36	1/4	1 5/8	4 1/2	CB-2228-28	1 3/8	1 3/4	3 1/2	CB-2430-22	1 1/2	1 7/8	2 3/4	CB-2736-24	1 11/16	2 1/4	3
CB-2026-38	1/4	1 5/8	4 3/4	CB-2228-32	1 3/8	1 3/4	4	CB-2430-24	1 1/2	1 7/8	3	CB-2736-36	1 11/16	2 1/4	4 1/2
CB-2027-16	1/4	1 11/16	2	CB-2230-24	1 3/8	1 7/8	3	CB-2430-28	1 1/2	1 7/8	3 1/2	CB-2832-12	1 3/4	2	1 1/2
CB-2027-20	1/4	1 11/16	2 1/2	CB-2230-28	1 3/8	1 7/8	3 1/2	CB-2430-32	1 1/2	1 7/8	4	CB-2832-16	1 3/4	2	2
CB-2027-26	1/4	1 11/16	3 1/4	CB-2230-32	1 3/8	1 7/8	4	CB-2430-36	1 1/2	1 7/8	4 1/2	CB-2832-18	1 3/4	2	2 1/4
CB-2027-28	1/4	1 11/16	3 1/2	CB-2230-36	1 3/8	1 7/8	4 1/2	CB-2430-40	1 1/2	1 7/8	5	CB-2832-20	1 3/4	2	2 1/2
CB-2028-10	1/4	1 3/4	1 1/4	CB-2232-24	1 3/8	2	3	CB-2430-44	1 1/2	1 7/8	5 1/2	CB-2832-24	1 3/4	2	3
CB-2028-14	1/4	1 3/4	1 3/4	CB-2232-32	1 3/8	2	4	CB-2432-16	1 1/2	2	2	CB-2832-32	1 3/4	2	4
CB-2028-16	1/4	1 3/4	2	CB-2234-52	1 3/8	2 1/8	6 1/2	CB-2432-20	1 1/2	2	2 1/2	CB-2832-36	1 3/4	2	4 1/2
CB-2028-18	1/4	1 3/4	2 1/4	CB-2326-14	1 7/16	1 5/8	1 3/4	CB-2432-24	1 1/2	2	3	CB-2832-42	1 3/4	2	5 1/4
CB-2028-20	1/4	1 3/4	2 1/2	CB-2326-22	1 7/16	1 5/8	2 3/4	CB-2432-28	1 1/2	2	3 1/2	CB-2833-28	1 3/4	2	3 1/2
CB-2028-22	1/4	1 3/4	2 3/4	CB-2326-24	1 7/16	1 5/8	3	CB-2432-32	1 1/2	2	4	CB-2834-20	1 3/4	2 1/16	2 1/2
CB-2028-24	1/4	1 3/4	3	CB-2327-20	1 7/16	1 11/16	2 1/2	CB-2432-36	1 1/2	2	4 1/2	CB-2834-22	1 3/4	2 1/8	2 3/4
CB-2028-28	1/4	1 3/4	3 1/2	CB-2327-24	1 7/16	1 11/16	3	CB-2432-40	1 1/2	2	5	CB-2834-26	1 3/4	2 1/8	3 1/4
CB-2028-30	1/4	1 3/4	3 3/4	CB-2327-28	1 7/16	1 11/16	3 1/2	CB-2434-24	1 1/2	2 1/8	3	CB-2834-28	1 3/4	2 1/8	3 1/2
CB-2028-32	1/4	1 3/4	4	CB-2327-32	1 7/16	1 11/16	4	CB-2434-32	1 1/2	2 1/8	4	CB-2834-32	1 3/4	2 1/8	4
CB-2028-40	1/4	1 3/4	5	CB-2327-34	1 7/16	1 11/16	4 1/4	CB-2436-24	1 1/2	2 1/4	3	CB-2834-34	1 3/4	2 1/8	4 1/4
CB-2030-16	1/4	1 7/8	2	CB-2328-18	1 7/16	1 3/4	2 1/4	CB-2436-32	1 1/2	2 1/4	4	CB-2834-40	1 3/4	2 1/8	5
CB-2030-20	1/4	1 7/8	2 1/2	CB-2328-24	1 7/16	1 3/4	3	CB-2436-40	1 1/2	2 1/4	5	CB-2834-44	1 3/4	2 1/8	5 1/2
CB-2030-24	1/4	1 7/8	3	CB-2328-32	1 7/16	1 3/4	4	CB-2436-52	1 1/2	2 1/4	6 1/2	CB-2836-14	1 3/4	2 1/4	1 3/4
CB-2030-32	1/4	1 7/8	4	CB-2329-24	1 7/16	1 13/16	3	CB-2529-24	1 9/16	1 13/16	3	CB-2836-16	1 3/4	2 1/4	2
CB-2032-24	1/4	2	3	CB-2329-26	1 7/16	1 13/16	3 1/4	CB-2529-28	1 9/16	1 13/16	3 1/2	CB-2836-20	1 3/4	2 1/4	2 1/2
CB-2032-32	1/4	2	4	CB-2329-28	1 7/16	1 13/16	3 1/2	CB-2529-32	1 9/16	1 13/16	4	CB-2836-24	1 3/4	2 1/4	3
CB-2032-52	1/4	2	6 1/2	CB-2329-32	1 7/16	1 13/16	4	CB-2531-28	1 9/16	1 15/16	3 1/2	CB-2836-28	1 3/4	2 1/4	3 1/2
CB-2124-14	1 5/16	1 1/2	1 3/4	CB-2329-34	1 7/16	1 13/16	4 1/4	CB-2531-36	1 9/16	1 15/16	4 1/2	CB-2836-32	1 3/4	2 1/4	4
CB-2124-24	1 5/16	1 1/2	3	CB-2329-40	1 7/16	1 13/16	5	CB-2630-18	1 5/8	1 7/8	2 1/4	CB-2836-34	1 3/4	2 1/4	4 1/4
CB-2125-24	1 5/16	1 9/16	3	CB-2330-24	1 7/16	1 7/8	3	CB-2630-24	1 5/8	1 7/8	3	CB-2836-40	1 3/4	2 1/4	5
CB-2125-28	1 5/16	1 9/16	3 1/2	CB-2330-32	1 7/16	1 7/8	4	CB-2630-30	1 5/8	1 7/8	3 3/4	CB-2838-28	1 3/4	2 3/8	3 1/2
CB-2125-32	1 5/16	1 9/16	4	CB-2330-36	1 7/16	1 7/8	4 1/2	CB-2632-14	1 5/8	2	1 3/4	CB-2838-36	1 3/4	2 3/8	4 1/2
CB-2126-16	1 5/16	1 5/8	2	CB-2330-40	1 7/16	1 7/8	5	CB-2632-20	1 5/8	2	2 1/2	CB-2838-40	1 3/4	2 3/8	5
CB-2126-20	1 5/16	1 5/8	2 1/2	CB-2331-16	1 7/16	1 15/16	2	CB-2632-24	1 5/8	2	3	CB-2840-52	1 3/4	2 1/2	6 1/2
CB-2126-24	1 5/16	1 5/8	3	CB-2331-24	1 7/16	1 15/16	3	CB-2632-28	1 5/8	2	3 1/2	CB-2935-52	1 13/16	2 3/16	4
CB-2126-32	1 5/16	1 5/8	4	CB-2331-28	1 7/16	1 15/16	3 1/2	CB-2632-32	1 5/8	2	4	CB-2935-42	1 13/16	2 3/16	5 1/4
CB-2126-38	1 5/16	1 5/8	4 3/4	CB-2331-32	1 7/16	1 15/16	4	CB-2632-36	1 5/8	2	4 1/2	CB-2937-32	1 13/16	2 5/16	4
CB-2127-20	1 5/16	1 11/16	2 1/2	CB-2331-36	1 7/16	1 15/16	4 1/2	CB-2632-40	1 5/8	2	5	CB-2937-40	1 13/16	2 5/16	5
CB-2127-24	1 5/16	1 11/16	3	CB-2331-40	1 7/16	1 15/16	5	CB-2632-44	1 5/8	2	5 1/2	CB-3034-20	1 7/8	2 1/8	2 1/2
CB-2127-32	1 5/16	1 11/16	4	CB-2331-44	1 7/16	1 15/16	5 1/2	CB-2634-24	1 5/8	2 1/8	3	CB-3034-24	1 7/8	2 1/8	3
CB-2129-24	1 5/16	1 13/16	3	CB-2332-32	1 7/16	2	4	CB-2634-32	1 5/8	2 1/8	4	CB-3034-32	1 7/8	2 1/8	4
CB-2129-32	1 5/16	1 13/16	4	CB-2426-16	1 1/2	1 5/8	2	CB-2634-36	1 5/8	2 1/8	4 1/2	CB-3036-24	1 7/8	2 1/4	3
CB-2130-28	1 5/16	1 7/8	3 1/2	CB-2427-22	1 1/2	1 11/16	2 3/4	CB-2634-40	1 5/8	2 1/8	5	CB-3036-26	1 7/8	2 1/4	3 1/4

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.

Inch Cast Bronze Sleeve Bearing

ASTM: B-144-52-3B

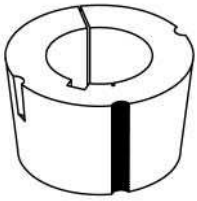
SAE 660

Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L	Part No.	ID	OD	L
CB-3036-32	1 7/8	2 1/4	4	CB-3543-32	2 13/16	2 11/16	4	CB-4052-48	2 1/2	3 1/4	6	CB-5668-36	3 1/2	4 1/4	4 1/2
CB-3036-40	1 7/8	2 1/4	5	CB-3543-36	2 13/16	2 11/16	4 1/2	CB-4052-58	2 1/2	3 1/4	7 1/4	CB-5668-56	3 1/2	4 1/4	7
CB-3038-24	1 7/8	2 3/8	3	CB-3543-40	2 13/16	2 11/16	5	CB-4056-52	2 1/2	3 1/2	6 1/2	CB-5668-78	3 1/2	4 1/4	9 3/4
CB-3038-32	1 7/8	2 3/8	4	CB-3544-36	2 13/16	2 3/4	4 1/2	CB-4248-24	2 5/8	3	3	CB-6068-40	3 3/4	4 1/4	5
CB-3038-42	1 7/8	2 3/8	5 1/4	CB-3544-42	2 13/16	2 3/4	5 1/4	CB-4248-32	2 5/8	3	4	CB-6068-56	3 3/4	4 1/4	7
CB-3135-16	1 15/16	2 3/16	2	CB-3544-48	2 13/16	2 3/4	6	CB-4248-40	2 5/8	3	5	CB-6072-52	3 3/4	4 1/2	6 1/2
CB-3135-24	1 15/16	2 3/16	3	CB-3546-36	2 13/16	2 7/8	4 1/2	CB-4250-40	2 5/8	3 1/8	5	CB-6472-32	4	4 1/2	4
CB-3135-32	1 15/16	2 3/16	4	CB-3640-24	2 1/4	2 1/2	3	CB-4250-48	2 5/8	3 1/8	6	CB-6472-48	4	4 1/2	6
CB-3136-24	1 15/16	2 1/4	3	CB-3640-28	2 1/4	2 1/2	3 1/2	CB-4250-58	2 5/8	3 1/8	7 1/4	CB-6472-56	4	4 1/2	7
CB-3136-36	1 15/16	2 1/4	4 1/2	CB-3640-32	2 1/4	2 1/2	4	CB-4252-56	2 5/8	3 1/4	7	CB-6476-40	4	4 3/4	5
CB-3137-28	1 15/16	2 5/16	3 1/2	CB-3642-24	2 1/4	2 5/8	3	CB-4254-52	2 5/8	3 3/8	6 1/2	CB-6476-48	4	4 3/4	6
CB-3137-32	1 15/16	2 5/16	4	CB-3642-32	2 1/4	2 5/8	4	CB-4351-32	2 11/16	3 1/16	4	CB-6476-56	4	4 3/4	7
CB-3137-40	1 15/16	2 5/16	5	CB-3642-40	2 1/4	2 5/8	5	CB-4351-40	2 11/16	3 1/16	5	CB-6480-40	4	5	5
CB-3137-44	1 15/16	2 5/16	5 1/2	CB-3643-38	2 1/4	2 11/16	4 3/4	CB-4351-50	2 11/16	3 1/16	6 1/4	CB-6480-48	4	5	6
CB-3137-50	1 15/16	5 5/16	6 1/4	CB-3644-24	2 1/4	2 3/4	3	CB-4450-32	2 3/4	3 1/8	4	CB-6480-56	4	5	7
CB-3138-24	1 15/16	2 3/8	3	CB-3644-28	2 1/4	2 3/4	3 1/2	CB-4450-40	2 3/4	3 1/8	5	CB-6876-40	4 1/4	4 3/4	5
CB-3138-32	1 15/16	2 3/8	4	CB-3644-32	2 1/4	2 3/4	4	CB-4450-48	2 3/4	3 1/8	6	CB-6876-48	4 1/4	4 3/4	6
CB-3138-44	1 15/16	2 3/8	5 1/2	CB-3644-36	2 1/4	2 3/4	4 1/2	CB-4452-32	2 3/4	3 1/4	4	CB-6876-56	4 1/4	4 3/4	7
CB-3139-24	1 15/16	2 7/16	3	CB-3644-40	2 1/4	2 3/4	5	CB-4452-40	2 3/4	3 1/4	5	CB-6880-40	4 1/4	5	5
CB-3139-32	1 15/16	2 7/16	4	CB-3644-48	2 1/4	2 3/4	6	CB-4452-48	2 3/4	3 1/4	6	CB-6880-48	4 1/4	5	6
CB-3139-40	1 15/16	2 7/16	5	CB-3644-52	2 1/4	2 3/4	6 1/2	CB-4452-56	2 3/4	3 1/4	7	CB-6880-56	4 1/4	5	7
CB-3139-44	1 15/16	2 7/16	5 1/2	CB-3648-28	2 1/4	3	3 1/2	CB-4454-32	2 3/4	3 3/8	4	CB-7280-48	4 1/2	5	6
CB-3140-24	1 15/16	2 1/2	3	CB-3648-40	2 1/4	3	5	CB-4454-52	2 3/4	3 3/8	6 1/2	CB-7280-56	4 1/2	5	7
CB-3140-40	1 15/16	2 1/2	5	CB-3650-52	2 1/4	3 1/8	6 1/2	CB-4456-52	2 3/4	3 1/2	6 1/2	CB-7280-64	4 1/2	5	8
CB-3236-16	2	2 1/4	2	CB-3844-32	2 3/8	2 3/4	4	CB-4654-32	2 7/8	3 3/8	4	CB-7288-48	4 1/2	5 1/2	6
CB-3236-20	2	2 1/4	2 1/2	CB-3844-40	2 3/8	2 3/4	5	CB-4654-48	2 7/8	3 3/8	6	CB-7288-56	4 1/2	5 1/2	7
CB-3236-40	2	2 1/4	3	CB-3844-48	2 3/8	2 3/4	6	CB-4654-64	2 7/8	3 3/8	8	CB-7288-64	4 1/2	5 1/2	8
CB-3236-28	2	2 1/4	3 1/2	CB-3846-32	2 3/8	2 7/8	4	CB-4656-36	2 7/8	3 1/2	4 1/2	CB-8088-48	5	5 1/2	6
CB-3236-30	2	2 1/4	3 3/4	CB-3846-40	2 3/8	2 7/8	5	CB-4656-54	2 7/8	3 1/2	6 3/4	CB-8088-56	5	5 1/2	7
CB-3236-32	2	2 1/4	4	CB-3846-48	2 3/8	2 7/8	6	CB-4755-28	2 15/16	3 7/16	3 1/2	CB-8088-64	5	5 1/2	8
CB-3236-36	2	2 1/4	4 1/2	CB-3944-32	2 7/16	2 3/4	4	CB-4755-40	2 15/16	3 7/16	5	CB-8096-56	5	6	7
CB-3236-40	2	2 1/4	5	CB-3944-40	2 7/16	2 3/4	5	CB-4755-52	2 15/16	3 7/16	6 1/2	CB-8096-64	5	6	8
CB-3238-20	2	2 3/8	2 1/2	CB-3946-24	2 7/16	2 7/8	3	CB-4760-56	2 15/16	3 3/4	7	CB-8096-72	5	6	9
CB-3238-24	2	2 3/8	3	CB-3946-40	2 7/16	2 7/8	5	CB-4854-36	3	3 3/8	4 1/2				
CB-3238-28	2	2 3/8	3 1/2	CB-3947-32	2 7/16	2 15/16	4	CB-4854-64	3	3 3/8	8				
CB-3238-32	2	2 3/8	4	CB-3947-40	2 7/16	2 15/16	5	CB-4856-24	3	3 1/2	3				
CB-3238-36	2	2 3/8	4 1/2	CB-3947-50	2 7/16	2 15/16	6 1/4	CB-4856-32	3	3 1/2	4				
CB-3240-16	2	2 1/2	2	CB-3948-30	2 7/16	3	3 3/4	CB-4856-36	3	3 1/2	4 1/2				
CB-3240-20	2	2 1/2	2 1/2	CB-3948-40	2 7/16	3	5	CB-4856-44	3	3 1/2	5 1/2				
CB-3240-24	2	2 1/2	3	CB-3948-50	2 7/16	3	6 1/4	CB-4856-48	3	3 1/2	6				
CB-3240-28	2	2 1/2	3 1/2	CB-4044-24	2 1/2	2 3/4	3	CB-4856-72	3	3 1/2	9				
CB-3240-32	2	2 1/2	4	CB-4044-32	2 1/2	2 3/4	4	CB-4858-40	3	3 5/8	5				
CB-3240-36	2	2 1/2	4 1/2	CB-4044-40	2 1/2	2 3/4	5	CB-4858-52	3	3 5/8	6 1/2				
CB-3240-40	2	2 1/2	5	CB-4046-26	2 1/2	2 7/8	3 1/4	CB-4858-64	3	3 5/8	8				
CB-3240-44	2	2 1/2	5 1/2	CB-4046-36	2 1/2	2 7/8	4 1/2	CB-4860-50	3	3 3/4	6 1/4				
CB-3240-48	2	2 1/2	6	CB-4048-24	2 1/2	3	3	CB-4864-52	3	4	6 1/2				
CB-3242-32	2	2 5/8	4	CB-4048-30	2 1/2	3	3 3/4	CB-5256-32	3 1/4	3 1/2	4				
CB-3244-48	2	2 3/4	6	CB-4048-32	2 1/2	3	4	CB-5260-40	3 1/4	3 3/4	5				
CB-3244-52	2	2 3/4	6 1/2	CB-4048-40	2 1/2	3	5	CB-5260-48	3 1/4	3 3/4	6				
CB-3440-24	2 1/8	2 1/2	3	CB-4048-48	2 1/2	3	6	CB-5260-72	3 1/4	3 3/4	9				
CB-3440-32	2 1/8	2 1/2	4	CB-4048-56	2 1/2	3	7	CB-5563-36	3 7/16	3 15/16	4 1/2				
CB-3442-32	2 1/8	2 5/8	4	CB-4050-28	2 1/2	3 1/8	3 1/2	CB-5563-52	3 7/16	3 15/16	6 1/2				
CB-3442-40	2 1/8	2 5/8	5	CB-4050-32	2 1/2	3 1/8	4	CB-5664-32	3 1/2	4	4				
CB-3442-48	2 1/8	2 5/8	6	CB-4050-36	2 1/2	3 1/8	4 1/2	CB-5664-44	3 1/2	4	5 1/2				
CB-3542-32	2 13/16	2 5/8	4	CB-4050-54	2 1/2	3 1/8	6 3/4	CB-5664-48	3 1/2	4	6				
CB-3542-40	2 13/16	2 5/8	5	CB-4052-32	2 1/2	3 1/4	4	CB-5664-56	3 1/2	4	7				
CB-3543-28	2 13/16	2 11/16	3 1/2	CB-4052-40	2 1/2	3 1/4	5	CB-5666-48	3 1/2	4 1/8	6				

Tolerance: Tolerances may vary for some sizes due to different molds available at time of manufacture.

Note: Inquire for additional standard and non-standard sizes. Cast bronze and steel bushings also available by special request.





"European" Metric Taper-Bushings

Material: ASTM A159

Bushing Type	Bores Available (mm)	Bushing Length	Set Screws (with metric sockets)		
			BSW*1	Hexagon	Length
1008	11 12 14 15 16 18 19 20 22 24 (25)	20.1	1/4" X 20 TPI	3 x 3.5	13
1108	11 12 14 15 16 18 19 20 22 24 25 (28)	20.1	1/4" X 20 TPI	3 x 3.5	13
1210	11 12 14 15 16 18 19 20 22 24 25 28 30 (32)	25.4	3/8" X 16 TPI	5 x 6	16
1215	14 16 18 19 20 22 24 25 26 28 30 (32)	38.1	3/8" X 16 TPI	5x 6	16
1310	14 16 18 19 20 22 24 25 28 30 32 (35)	25.4	3/8" X 16 TPI	5 x 6	16
1610	12 14 15 16 18 19 20 22 24 25 28 30 32 35 38 40 (42)	25.4	3/8" X 16 TPI	5 x 6	16
1615	14 16 18 19 20 22 24 25 28 30 32 35 38 40 (42)	38.1	3/8" X 16 TPI	5 x 6	16
2012	15 16 18 19 20 22 24 25 28 30 32 35 38 40 42 45 48 50	31.8	7/16" X 14 TPI	6 x 8	22
2517 BSW	18 19 20 22 24 25 28 30 32 35 38 40 42 45 48 50 55 60 (65)	44.5	1/2" X 12 TPI	6 x 8	25
<u>2525 BSW</u>	20 22 24 25 28 30 32 35 38 40 42 45 48 50 55 60	63.5	1/2" X 12 TPI	6 x 8	25
3020	25 28 30 32 35 38 40 42 45 48 50 55 60 65 70 75	50.8	5/8" X 11 TPI	8 x 10	32
3030	35 38 40 42 45 48 50 55 60 65 70 75	76.2	5/8" X 11 TPI	8 x 10	32
<u>3525 BSW</u>	35 38 40 42 45 48 50 55 60 65 70 75 80 85 (90)	65	1/2" X 12 TPI*2	10 x 10	~38
<u>3535 BSW</u>	35 38 40 42 45 48 50 55 60 65 70 75 80 85 (90)	88.9	1/2" X 12 TPI*2	10 x 10	~38
4030	48 50 55 60 65 70 75 80 85 90 95 100	76	5/8" X 11 TPI*2	12 x 12	~44
4040	48 50 55 60 65 70 75 80 85 90 95 100	101.6	5/8" X 11 TPI*2	12 x 12	~44
4545	55 60 65 70 75 80 85 90 95 100 110	114.3	3/4" X 10 TPI*2	14 x 14	~51
5050	70 75 80 85 90 95 100 110 120 125	127.0	7/8" X 9 TPI*2	14 x 14	~57

NOTE: Bores in parentheses () with shallow keyway.

*2 Socket head cap screw

Bushing types 2517, 2525 and 3535 are made to "European" specifications, with 1/2" x 12tpi BSW set screws.

*1 BSW (British Whitworth) threads are completely interchangeable with ANSI (American Standard Unified) except not in the case of 1/2". In accordance with European norms, the above set screws use metric sockets.

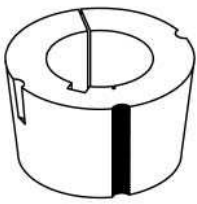
Taper-Bushing Set Screws Available Separately In Group 048

Keyway Dimensions (per DIN 6885)

Bore Diameter	Keyway Width	Keyway Depth
10 to 12	4	1.8
13 to 17	5	2.3
18 to 22	6	2.8
23 to 30	8	3.3
31 to 38	10	3.3
39 to 44	12	3.3
45 to 50	14	3.8
51 to 58	16	4.3
59 to 65	18	4.4
66 to 75	20	4.9
76 to 85	22	5.4
86 to 95	25	5.4
96 to 110	28	6.4
111 to 130	32	7.4

Shallow Keyway Dimensions

Bore Diameter	Keyway Width	Keyway Depth
25	8	1.30
28	8	2.30
32-35	10	3.30
40	12	3.30
42	12	2.20
65	18	4.40
90	25	5.40



British Standard Taper-Bushings

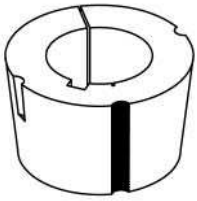
Inch Bore and ANSI Keyway

(ANSI B17.1-1967, R1973)

All dimensions in Inches

Material: ASTM A159

Bushing No. Bore Keyway			Bushing No. Bore Keyway			Bushing No. Bore Keyway			Bushing No. Bore Keyway		
1008	1/2	1/8 x 1/16	1610	1/2	1/8 x 1/16	2517 ANSI	1/2	1/8 x 1/16	3030	1-1/2	"
	9/16	"		9/16	"		5/8	3/16 x 3/32		1-9/16	"
	5/8	3/16 x 3/32		5/8	3/16 x 3/32		11/16	"		1-5/8	"
	11/16	"		11/16	"		3/4	"		1-11/16	"
	3/4	"		3/4	"		13/16	"		1-3/4	"
	13/16	"		13/16	"		7/8	"		1-13/16	1/2 x 1/4
	7/8	"		7/8	"		15/16	1/4 x 1/8		1-7/8	"
	15/16	1/4 x 1/16*		15/16	1/4 x 1/8		1	"		1-15/16	"
	1	"		1	"		1-1/16	"		2	"
				1-1/16	"		1-1/8	"		2-1/16	"
1108	1/2	1/8 x 1/16		1-1/8	"		1-3/16	"		2-1/8	"
	9/16	"		1-3/16	"		1-1/4	"		2-3/16	"
	5/8	3/16 x 3/32		1-1/4	"		1-5/16	5/16 x 5/32		2-1/4	"
	11/16	"		1-5/16	5/16 x 5/32		1-3/8	"		2-5/16	5/8 x 5/16
	3/4	"		1-3/8	"		1-7/16	3/8 x 3/16		2-3/8	"
	13/16	"		1-7/16	3/8 x 3/16		1-1/2	"		2-7/16	"
	7/8	"		1-1/2	"		1-9/16	"		2-1/2	"
	15/16	1/4 x 1/8		1-9/16	3/8 x 1/8*		1-5/8	"		2-5/8	"
	1	"		1-5/8	"		1-11/16	"		2-11/16	"
	1-1/16	1/4 x 1/16*					1-3/4	"		2-3/4	"
1-1/8	"		1615	1/2	1/8 x 1/16		1-13/16	1/2 x 1/4		2-13/16	3/4 x 1/4*
1210	1/2	1/8 x 1/16		9/16	"		1-7/8	"		2-7/8	"
	9/16	"		5/8	3/16 x 3/32		1-15/16	"		2-15/16	"
	5/8	3/16 x 3/32		11/16	"		2	"		3	"
	11/16	"		3/4	"		2-1/16	"			
	3/4	"		13/16	"		2-1/8	"	3030	15/16	1/4 x 1/8
	13/16	"		7/8	"		2-3/16	"		1	"
	7/8	"		15/16	1/4 x 1/8		2-1/4	"		1-1/8	"
	15/16	1/4 x 1/8		1	"		2-5/16	5/8 x 3/16*		1-3/16	"
	1	"		1-1/16	"		2-3/8	"		1-1/4	"
	1-1/16	"		1-1/8	"		2-7/16	"		1-5/16	5/16 x 5/32
1-1/8	"		1-3/16	"		2-1/2	"		1-3/8	"	
1-3/16	"		1-1/4	"					1-7/16	3/8 x 3/16	
1-1/4	"		1-5/16	5/16 x 5/32		2525 BSW	3/4	3/16 x 3/32		1-1/2	"
1215	1/2	1/8 x 1/16		1-3/8	"		7/8	"		1-9/16	"
	9/16	"		1-7/16	3/8 x 3/16		1	1/4 x 1/8		1-5/8	"
	5/8	3/16 x 3/32		1-1/2	"		1-1/8	"		1-11/16	"
	11/16	"		1-9/16	3/8 x 1/8*		1-3/16	"		1-3/4	"
	3/4	"		1-5/8	"		1-1/4	"			
	13/16	"					1-3/8	5/16 x 5/32			
	7/8	"		2012	1/2	1/8 x 1/16		1-7/16	3/8 x 3/16		
	15/16	1/4 x 1/8		9/16	"		1-1/2	"			
	1	"		5/8	3/16 x 3/32		1-5/8	"			
	1-1/16	"		11/16	"		1-11/16	"			
1-1/8	"		3/4	"		1-3/4	"				
1-3/16	"		13/16	"		1-13/16	1/2 x 1/4				
1-3/16	"		7/8	"		1-7/8	"				
1-1/4	"		15/16	1/4 x 1/8		1-15/16	"				
1-1/4	"		1	"		2	"				
1310	1/2	1/8 x 1/16		1-1/16	"		2-1/8	"			
	9/16	"		1-1/8	"		2-3/16	"			
	5/8	3/16 x 3/32		1-3/16	"		2-1/4	"			
	11/16	"		1-1/4	1/4 x 1/8		2-5/16	5/8 x 3/16*			
	3/4	"		1-5/16	5/16 x 5/32		2-3/8	"			
	13/16	"		1-3/8	"		2-7/16	"			
	7/8	"		1-7/16	3/8 x 3/16		2-1/2	"			
	15/16	1/4 x 1/8		1-1/2	"						
	1	"		1-9/16	"		3020	7/8	3/16 x 3/32		
	1-1/16	1/4 x 1/8		1-5/8	"		15/16	1/4 x 1/8			
1-1/8	"		1-11/16	"		1	"				
1-3/16	"		1-3/4	"		1-1/8	"				
1-1/4	"		1-13/16	1/2 x 1/4		1-3/16	"				
1-5/16	5/16 x 5/32		1-7/8	"		1-1/4	"				
1-3/8	"		1-15/16	1/2 x 3/16*		1-5/16	5/16 x 5/32				
			2	"		1-3/8	"				
						1-7/16	3/8 x 3/16				



British Standard Taper-Bushings

Inch Bore and ANSI Keyway

(ANSI B17.1-1967, R1973)

All dimensions in Inches

Material: ASTM A159

Bushing No.	Bore	Keyway	Bushing No.	Bore	Keyway	Bushing No.	Bore	Keyway	Bushing No.	Bore	Keyway
3030	1-13/16	1/2 x 1/4		3-15/16	1 x 1/4*		2-3/4	5/8 x 5/16		4-7/16	"
	1-7/8	"					2-7/8	3/4 x 3/8			
	1-15/16	"	3535	1-3/16	1/4 x 1/8		2-15/16	"	4545	1-15/16	1/2 x 1/4
	2	"	BSW	1-1/4	"		3	"		2	"
	2-1/16	"		1-3/8	5/16 x 5/32		3-1/8	"		2-3/16	"
	2-1/8	"		1-7/16	3/8 x 3/16		3-3/16	"		2-3/8	5/8 x 5/16
	2-3/16	"		1-1/2	"		3-1/4	"		2-7/16	"
	2-1/4	"		1-5/8	"		3-3/8	7/8 x 7/16		2-5/8	"
	2-5/16	5/8 x 5/16		1-11/16	"		3-7/16	"		2-3/4	"
	2-3/8	"		1-3/4	"		3-1/2	"		2-7/8	3/4 x 3/8
	2-7/16	"		1-7/8	1/2 x 1/4		3-5/8	"		2-15/16	"
	2-1/2	"		1-15/16	"		3-11/16	"		3-1/8	"
	2-5/8	"		2	"		3-3/4	"		3-3/16	"
	2-11/16	"		2-1/8	"		3-7/8	1 x 1/4*		3-1/4	"
	2-3/4	"		2-3/16	"		3-15/16	"		3-3/8	7/8 x 7/16
	2-7/8	3/4 x 1/4*		2-1/4	"		4	"		3-7/16	"
	2-15/16	"		2-5/16	5/8 x 5/16		4-7/16	"		3-1/2	"
	3	"		2-3/8	5/8 x 5/16					3-5/8	"
				2-7/16	"		1-7/16	3/8 x 3/16		3-3/4	7/8 x 7/16
3525	1-3/16	1/4 x 1/8		2-1/2	"	4040	1-1/2	"		3-7/8	1 x 1/2
BSW	1-1/4	"		2-5/8	"		1-5/8	"		3-15/16	"
	1-3/8	5/16 x 5/32		2-11/16	"		1-11/16	"		4	"
	1-7/16	3/8 x 3/16		2-3/4	"		1-3/4	"		4-1/8	"
	1-1/2	"		2-7/8	3/4 x 3/8		1-7/8	1/2 x 1/4		4-3/16	"
	1-5/8	"		2-15/16	"		1-15/16	"		4-1/4	"
	1-11/16	"		3	"		2	"		4-3/8	1 x 1/4*
	1-3/4	"		3-1/8	"		2-1/8	"		4-7/16	"
	1-7/8	1/2 x 1/4		3-3/16	"		2-3/16	"		4-1/2	"
	1-15/16	"		3-1/4	"		2-1/4	"		4-15/16	1-1/4 x 1/4*
	2	"		3-5/16	7/8 x 1/4*		2-3/8	5/8 x 5/16			
	2-1/8	"		3-3/8	"		2-7/16	"		2-7/16	5/8 x 5/16
	2-3/16	"		3-7/16	"		2-1/2	"		2-15/16	3/4 x 3/8
	2-1/4	"		3-1/2	"		2-5/8	"		3-3/8	7/8 x 7/16
	2-5/16	5/8 x 5/16		3-15/16	1 x 1/4*		2-11/16	"		3-7/16	"
	2-3/8	5/8 x 5/16					2-3/4	5/8 x 5/16		3-5/8	"
	2-7/16	"	4030	1-7/16	3/8 x 3/16		2-7/8	3/4 x 3/8		3-7/8	1 x 1/2
	2-1/2	"		1-1/2	"		2-15/16	"		3-15/16	"
	2-5/8	"		1-5/8	"		3	"		4	"
	2-11/16	"		1-11/16	"		3-1/8	"		4-1/4	"
	2-3/4	"		1-3/4	"		3-3/16	"		4-3/8	"
	2-7/8	3/4 x 3/8		1-7/8	1/2 x 1/4		3-1/4	"		4-7/16	"
	2-15/16	"		1-15/16	"		3-3/8	7/8 x 7/16		4-1/2	"
	3	"		2	"		3-7/16	"		4-7/8	1-1/4 x 7/16*
	3-1/8	"		2-1/8	"		3-1/2	"		4-15/16	"
	3-3/16	"		2-3/16	"		3-5/8	"		5	"
	3-1/4	"		2-1/4	"		3-11/16	"			
	3-5/16	7/8 x 1/4*		2-3/8	5/8 x 5/16		3-3/4	"			
	3-3/8	"		2-7/16	"		3-7/8	1 x 1/4*			
	3-7/16	"		2-1/2	"		3-15/16	"			
	3-1/2	"		2-5/8	"		4	"			
				2-11/16	"						
Taper-Bushing Set Screws Available Separately In Group 048											

Note: * = Shallow Keyway
BSW = 1/2-12 BSW threads (will not work with Ametric® BSW pulleys and

3525 through 5050 Taper Bushings

Bushing No.	Dimension through bore (depth)	Socket Head Cap Screws Dia. x length	Quantity	
			Hex socket Size x depth	screws required
3525 ANSI	2-1/2"	*1/2 x 1-1/2"	3/8 x 0.245"	3
3535 ANSI	3-1/2"	*1/2 x 1-1/2"	3/8 x 0.245"	3
4030	3"	5/8 x 1-3/4"	12 x 12 mm	3
4040	4"	5/8 x 1-3/4"	12 x 12 mm	3
4545	4-1/2"	3/4 x 2"	14 x 14 mm	3
5050	5"	7/8 x 2-1/4"	14 x 14 mm	3

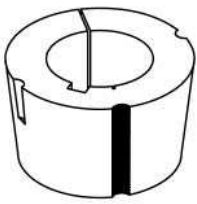
1008 through 3030 Taper Bushings

Bushing No.	Dimension through bore (depth)	Set Screws		Quantity screws required
		Dia. x length	Hex socket Size x depth	
1008	7/8"	1/4 x 1/2"	3 x 3.5 mm	2
1108	7/8"	1/4 x 1/2"	3 x 3.5 mm	2
1210	1	3/8 x 5/8"	5 x 6 mm	2
1215	1-1/2"	3/8 x 5/8"	5 x 6 mm	2
1310	1"	3/8 x 5/8"	5 x 6 mm	2
1610	1"	3/8 x 5/8"	5 x 6 mm	2
1615	1-1/2"	3/8 x 5/8"	5 x 6 mm	2
2012	1-1/4"	7/16 x 7/8"	6 x 8 mm	2
2517 ANSI	1-3/4"	*1/2 x 1"	1/4" x 1/4"	2
2525 ANSI	2-1/2"	*1/2 x 1"	1/4" x 1/4"	2
3020	2"	5/8 x 1-1/4"	8 x 10 mm	2
3030	3"	5/8 x 1-1/4"	8 x 10 mm	2

BSW *1/2 x 1 = 1/2-12 BSW threads

BSW (British Whitworth)
Threads are completely interchangeable with ANSI (American Standard Unified) except not in the case of 1/2".
In accordance with European norms, the above setscrews use metric.

ANSI Set Screws			
Screw Dia. x length	Hex socket Size x depth	Screw Dia. x length	Hex socket Size x depth
1/4 x 1/2"	1/8" x 1/8"	*1/2 x 1-1/2"	3/8" x 0.245"
3/8 x 5/8"	3/16" x 3/16"	5/8 x 1-3/4"	1/2" x 0.307"
7/16 x 7/8"	7/32" x 7/32"	3/4 x 2"	5/8" x 0.370"
*1/2 x 1"	1/4" x 1/4"	7/8 x 2-1/4"	3/4" x 0.432"
5/8 x 1-1/4"	5/16" x 5/16"		



American Standard Taper-Bushings

Inch Bore and ANSI Keyway

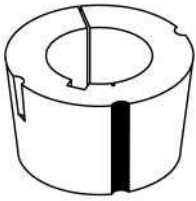
(ANSI B17.1-1967, R1973)

All dimensions in Inches

Material: ASTM A159

Bushing No.	Bore	Keyway	Bushing No.	Bore	Keyway	Bushing No.	Bore	Keyway	Bushing No.	Bore	Keyway
1008	1/2	1/8 x 1/16	1610	1/2	1/8 x 1/16	2517 ANSI	1/2	1/8 x 1/16		1-1/2	"
	9/16	"		9/16	"		5/8	3/16 x 3/32		1-9/16	"
	5/8	3/16 x 3/32		5/8	3/16 x 3/32		11/16	"		1-5/8	"
	11/16	"		11/16	"		3/4	"		1-11/16	"
	3/4	"		3/4	"		13/16	"		1-3/4	"
	13/16	"		13/16	"		7/8	"		1-13/16	1/2 x 1/4
	7/8	"		7/8	"		15/16	1/4 x 1/8		1-7/8	"
	15/16	1/4 x 1/16*		15/16	1/4 x 1/8		1	"		1-15/16	"
	1	"		1	"		1-1/16	"		2	"
					1-1/16		"	1-1/8		"	2-1/16
1108	1/2	1/8 x 1/16		1-1/8	"		1-3/16	"		2-1/8	"
	9/16	"		1-3/16	"		1-1/4	"		2-3/16	"
	5/8	3/16 x 3/32		1-1/4	"		1-5/16	5/16 x 5/32		2-1/4	"
	11/16	"		1-5/16	5/16 x 5/32		1-3/8	"		2-5/16	5/8 x 5/16
	3/4	"		1-3/8	"		1-7/16	3/8 x 3/16		2-3/8	"
	13/16	"		1-7/16	3/8 x 3/16		1-1/2	"		2-7/16	"
	7/8	"		1-1/2	"		1-9/16	"		2-1/2	"
	15/16	1/4 x 1/8		1-9/16	3/8 x 1/8*		1-5/8	"		2-5/8	"
	1	"		1-5/8	"		1-11/16	"		2-11/16	"
	1-1/16	1/4 x 1/16*					1-3/4	"		2-3/4	"
1-1/8	"		1615	1/2	1/8 x 1/16		1-13/16	1/2 x 1/4		2-13/16	3/4 x 1/4*
1210	1/2	1/8 x 1/16		9/16	"		1-7/8	"		2-7/8	"
	9/16	"		5/8	3/16 x 3/32		1-15/16	"		2-15/16	"
	5/8	3/16 x 3/32		11/16	"		2	"		3	"
	11/16	"		3/4	"		2-1/16	"			
	3/4	"		13/16	"		2-1/8	"	3030	15/16	1/4 x 1/8
	13/16	"		7/8	"		2-3/16	"		1	"
	7/8	"		15/16	1/4 x 1/8		2-1/4	"		1-1/8	"
	15/16	1/4 x 1/8		1	"		2-5/16	5/8 x 3/16*		1-3/16	"
	1	"		1-1/16	"		2-3/8	"		1-1/4	"
	1-1/16	"		1-1/8	"		2-7/16	"		1-5/16	5/16 x 5/32
1-1/8	"		1-3/16	"		2-1/2	"		1-3/8	"	
1-3/16	"		1-1/4	"					1-7/16	3/8 x 3/16	
1-1/4	"		1-5/16	5/16 x 5/32		2525 ANSI	3/4	3/16 x 3/32		1-1/2	"
1215	1/2	1/8 x 1/16		1-3/8	"		7/8	"		1-9/16	"
	9/16	"		1-7/16	3/8 x 3/16		1	1/4 x 1/8		1-5/8	"
	5/8	3/16 x 3/32		1-1/2	"		1-1/8	"		1-11/16	"
	11/16	"		1-9/16	3/8 x 1/8*		1-3/16	"		1-3/4	"
	3/4	"		1-5/8	"		1-1/4	"			
	13/16	"					1-3/8	5/16 x 5/32			
	7/8	"		2012	1/2	1/8 x 1/16		1-7/16	3/8 x 3/16		
	15/16	1/4 x 1/8		9/16	"		1-1/2	"			
	1	"		5/8	3/16 x 3/32		1-5/8	"			
	1-1/16	"		11/16	"		1-11/16	"			
1-1/8	"		3/4	"		1-3/4	"				
1-3/16	"		13/16	"		1-13/16	1/2 x 1/4				
1-3/16	"		7/8	"		1-7/8	"				
1-1/4	"		15/16	1/4 x 1/8		1-15/16	"				
1-1/4	"		1	"		2	"				
1310	1/2	1/8 x 1/16		1-1/16	"		2-1/8	"			
	9/16	"		1-1/8	"		2-3/16	"			
	5/8	3/16 x 3/32		1-3/16	"		2-1/4	"			
	11/16	"		1-1/4	1/4 x 1/8		2-5/16	5/8 x 3/16*			
	3/4	"		1-5/16	5/16 x 5/32		2-3/8	"			
	13/16	"		1-3/8	"		2-7/16	"			
	7/8	"		1-7/16	3/8 x 3/16		2-1/2	"			
	15/16	1/4 x 1/8		1-1/2	"						
	1	"		1-9/16	"		3020	7/8	3/16 x 3/32		
	1-1/16	1/4 x 1/8		1-5/8	"		15/16	1/4 x 1/8			
1-1/8	"		1-11/16	"		1	"				
1-3/16	"		1-3/4	"		1-1/8	"				
1-1/4	"		1-13/16	1/2 x 1/4		1-3/16	"				
1-5/16	5/16 x 5/32		1-7/8	"		1-1/4	"				
1-3/8	"		1-15/16	1/2 x 3/16*		1-5/16	5/16 x 5/32				
			2	"		1-3/8	"				
						1-7/16	3/8 x 3/16				





American Standard Taper-Bushings

Inch Bore and ANSI Keyway

(ANSI B17.1-1967, R1973)

All dimensions in Inches

Material: ASTM A159

Bushing No.	Bore	Keyway	Bushing No.	Bore	Keyway	Bushing No.	Bore	Keyway	Bushing No.	Bore	Keyway
3030	1-13/16	1/2 x 1/4		3-15/16	1 x 1/4*		2-3/4	5/8 x 5/16		4-7/16	"
	1-7/8	"					2-7/8	3/4 x 3/8			
	1-15/16	"	3535	1-3/16	1/4 x 1/8		2-15/16	"	4545	1-15/16	1/2 x 1/4
	2	"	ANSI	1-1/4	"		3	"		2	"
	2-1/16	"		1-3/8	5/16 x 5/32		3-1/8	"		2-3/16	"
	2-1/8	"		1-7/16	3/8 x 3/16		3-3/16	"		2-3/8	5/8 x 5/16
	2-3/16	"		1-1/2	"		3-1/4	"		2-7/16	"
	2-1/4	"		1-5/8	"		3-3/8	7/8 x 7/16		2-5/8	"
	2-5/16	5/8 x 5/16		1-11/16	"		3-7/16	"		2-3/4	"
	2-3/8	"		1-3/4	"		3-1/2	"		2-7/8	3/4 x 3/8
	2-7/16	"		1-7/8	1/2 x 1/4		3-5/8	"		2-15/16	"
	2-1/2	"		1-15/16	"		3-11/16	"		3-1/8	"
	2-5/8	"		2	"		3-3/4	"		3-3/16	"
	2-11/16	"		2-1/8	"		3-7/8	1 x 1/4*		3-1/4	"
	2-3/4	"		2-3/16	"		3-15/16	"		3-3/8	7/8 x 7/16
	2-7/8	3/4 x 1/4*		2-1/4	"		4	"		3-7/16	"
	2-15/16	"		2-5/16	5/8 x 5/16		4-7/16	"		3-1/2	"
	3	"		2-3/8	5/8 x 5/16					3-5/8	"
				2-7/16	"		1-7/16	3/8 x 3/16		3-3/4	7/8 x 7/16
3525	1-3/16	1/4 x 1/8		2-1/2	"	4040	1-1/2	"		3-7/8	1 x 1/2
ANSI	1-1/4	"		2-5/8	"		1-5/8	"		3-15/16	"
	1-3/8	5/16 x 5/32		2-11/16	"		1-11/16	"		4	"
	1-7/16	3/8 x 3/16		2-3/4	"		1-3/4	"		4-1/8	"
	1-1/2	"		2-7/8	3/4 x 3/8		1-7/8	1/2 x 1/4		4-3/16	"
	1-5/8	"		2-15/16	"		1-15/16	"		4-1/4	"
	1-11/16	"		3	"		2	"		4-3/8	1 x 1/4*
	1-3/4	"		3-1/8	"		2-1/8	"		4-7/16	"
	1-7/8	1/2 x 1/4		3-3/16	"		2-3/16	"		4-1/2	"
	1-15/16	"		3-1/4	"		2-1/4	"		4-15/16	1-1/4 x 1/4*
	2	"		3-5/16	7/8 x 1/4*		2-3/8	5/8 x 5/16			
	2-1/8	"		3-3/8	"		2-7/16	"		2-7/16	5/8 x 5/16
	2-3/16	"		3-7/16	"		2-1/2	"		2-15/16	3/4 x 3/8
	2-1/4	"		3-1/2	"		2-5/8	"		3-3/8	7/8 x 7/16
	2-5/16	5/8 x 5/16		3-15/16	1 x 1/4*		2-11/16	"		3-7/16	"
	2-3/8	5/8 x 5/16	4030	1-7/16	3/8 x 3/16		2-3/4	5/8 x 5/16		3-5/8	"
	2-7/16	"		1-1/2	"		2-7/8	3/4 x 3/8		3-7/8	1 x 1/2
	2-1/2	"		1-5/8	"		2-15/16	"		3-15/16	"
	2-5/8	"		1-11/16	"		3	"		4	"
	2-11/16	"		1-3/4	"		3-1/8	"		4-1/4	"
	2-3/4	"		1-7/8	1/2 x 1/4		3-3/16	"		4-3/8	"
	2-7/8	3/4 x 3/8		1-15/16	"		3-1/4	"		4-7/16	"
	2-15/16	"		2	"		3-3/8	7/8 x 7/16		4-1/2	"
	3	"		2-1/8	"		3-7/16	"		4-7/8	1-1/4 x 7/16*
	3-1/8	"		2-1/4	"		3-1/2	"		4-15/16	"
	3-3/16	"		2-3/8	5/8 x 5/16		3-5/8	"		5	"
	3-1/4	"		2-7/16	"		3-11/16	"			
	3-5/16	7/8 x 1/4*		2-1/2	"		3-3/4	"			
	3-3/8	"		2-5/8	"		3-7/8	1 x 1/4*			
	3-7/16	"		2-1/2	"		3-15/16	"			
	3-1/2	"		2-5/8	"		4	"			
				2-11/16	"						

Note: * = Shallow Keyway
ANSI = 1/2-13 UNC threads (will not work with Ametric® BSW pulleys and

3525 through 5050 Taper Bushings

Bushing No.	Dimension through bore (depth)	Socket Head Cap Screws		Quantity screws required
		Dia. x length	Hex socket Size x depth	
3525 ANSI	2-1/2"	*1/2 x 1-1/2"	3/8 x 0.245"	3
3535 ANSI	3-1/2"	*1/2 x 1-1/2"	3/8 x 0.245"	3
4030	4"	5/8 x 1-3/4"	12 x 12 mm	3
4040	4"	5/8 x 1-3/4"	12 x 12 mm	3
4545	4-1/2"	3/4 x 2"	14 x 14 mm	3
5050	5"	7/8 x 2-1/4"	14 x 14 mm	3

1008 through 3030 Taper Bushings

Bushing No.	Dimension through bore (depth)	Set Screws		Quantity screws required
		Dia. x length	Hex socket Size x depth	
1008	7/8"	1/4 x 1/2"	3 x 3.5 mm	2
1108	7/8"	1/4 x 1/2"	3 x 3.5 mm	2
1210	1"	3/8 x 5/8"	5 x 6 mm	2
1215	1-1/2"	3/8 x 5/8"	5 x 6 mm	2
1310	1"	3/8 x 5/8"	5 x 6 mm	2
1610	1"	3/8 x 5/8"	5 x 6 mm	2
1615	1-1/2"	3/8 x 5/8"	5 x 6 mm	2
2012	1-1/4"	7/16 x 7/8"	6 x 8 mm	2
2517 ANSI	1-3/4"	*1/2 x 1"	1/4" x 1/4"	2
2525 ANSI	2-1/2"	*1/2 x 1"	1/4" x 1/4"	2
3020	2"	5/8 x 1-1/4"	8 x 10 mm	2
3030	3"	5/8 x 1-1/4"	8 x 10 mm	2

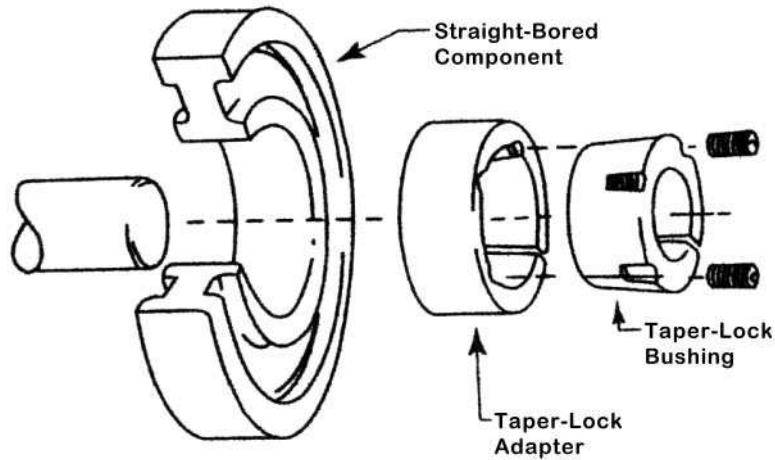
ANSI *1/2 x 1 = 1/2-13 UNC threads

ANSI *1/2 x 1 = 1/2-13 UNC Threads
Inch hexagon sockets are used with ANSI 12-13 UNC threads and are also available, by special request, with other American Standard Taper-Bushings

ANSI Set Screws			
Screw Dia. x length	Hex socket Size x depth	Screw Dia. x length	Hex socket Size x depth
1/4 x 1/2"	1/8" x 1/8"	*1/2 x 1-1/2"	3/8" x 0.245"
3/8 x 5/8"	3/16" x 3/16"	5/8 x 1-3/4"	1/2" x 0.307"
7/16 x 7/8"	7/32" x 7/32"	3/4 x 2"	5/8" x 0.370"
*1/2 x 1"	1/4" x 1/4"	7/8 x 2-1/4"	3/4" x 0.432"
5/8 x 1-1/4"	5/16" x 5/16"		

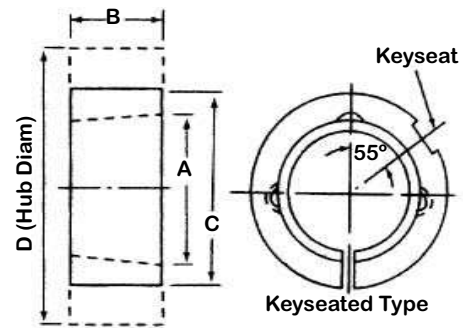
Taper-Bushing
Set Screws Available Separately In
Group 048

Steel Locking Ring Adaptor for Taper Bushing



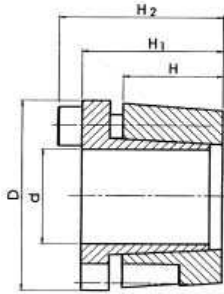
Locking Ring Adaptor for Taper Bushings have the advantage of only require moderate tolerance straight-through bore and keyseat, thereby eliminating the precision machining required to produce a seat for a Taper Bushing.

The Locking Ring Adaptor is split with a gap so when the Taper Bushing is tightened the Locking Ring Adaptor expands to "seat" against the straight-through bore while clamping tightly on the shaft.



Part No.	A	B	C	D	Keyseat	Wt./Lbs.
TBA 1215B-S	1 7/8	1 1/2	2 3/8	3 1/4	1/4 x 1/8	0.7
TBA 1615B-S	2 1/4	1 1/2	2 3/4	3 1/2	3/8 x 1/8	0.9
TBA 2517B-S-ANSI	3 3/8	1 3/4	4 1/8	5	5/8 x 1/8	2.2
TBA 2517B-S-BSW	-	-	-	-	-	-
TBA 2525B-S-ANSI	3 3/8	2 1/2	4 1/8	5	5/8 x 1/8	3.2
TBA 2525B-S-BSW	-	-	-	-	-	-
TBA 3030B-S	4 1/4	3	5 1/8	6 1/4	3/4 x 3/16	5.8
TBA 3535B-S-ANSI	5	3 1/2	6 1/4	7 7/8	7/8 x 3/16	11.3
TBA 3535B-S-BSW	-	-	-	-	-	-
TBA 4040B-S	5 3/4	4	7 1/4	9 3/8	1 x 3/16	17.3
TBA 4545B-S	6 3/8	4 1/2	7 7/8	10 1/4	1 x 3/16	21.9

Keyless Self-Locking Bushing



Type 1108

Part No.	Dimensions (mm)					Performances		Screws				Set Screws			
	d	H	H1	H2	D	Mt (Nm)	Pax (N)	N°	Type	Ms (Nm)	Key	N°	Type	Ms (Nm)	Key
SL1108F12	12	20	28.8	32.8	39	40	6600	6	M4	4.9	3	2	1/4 W	4.9	3
SL1108F14	14	20	28.8	32.8	39	56	8000	6	M4	4.9	3	2	1/4 W	4.9	3
SL1108F15	15	20	28.8	32.8	39	85	11300	6	M4	4.9	3	2	1/4 W	4.9	3
SL1108F16	16	20	28.8	32.8	39	100	12500	6	M4	4.9	3	2	1/4 W	4.9	3
SL1108F18	18	20	28.8	32.8	39	120	13300	6	M4	4.9	3	2	1/4 W	4.9	3
SL1108F19	19	20	28.8	32.8	39	128	13500	6	M4	4.9	3	2	1/4 W	4.9	3
SL1108F20	20	20	28.8	32.8	39	136	13600	6	M4	4.9	3	2	1/4 W	4.9	3
SL1108F22	22	20	28.8	32.8	39	150	13650	6	M4	4.9	3	2	1/4 W	4.9	3

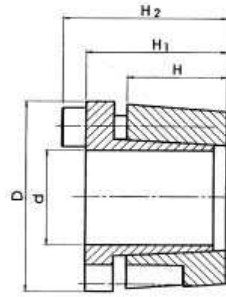
Type 1210

SL1210F14	14	25	34.8	40.8	49	100	14300	6	M6	17	5	2	3/8 W	17	5
SL1210F15	15	25	34.8	40.8	49	115	15300	6	M6	17	5	2	3/8 W	17	5
SL1210F16	16	25	34.8	40.8	49	130	16250	6	M6	17	5	2	3/8 W	17	5
SL1210F18	18	25	34.8	40.8	49	160	17800	6	M6	17	5	2	3/8 W	17	5
SL1210F19	19	25	34.8	40.8	49	175	18400	6	M6	17	5	2	3/8 W	17	5
SL1210F20	20	25	34.8	40.8	49	190	19000	6	M6	17	5	2	3/8 W	17	5
SL1210F22	22	25	34.8	40.8	49	270	24500	6	M6	17	5	2	3/8 W	17	5
SL1210F24	24	25	34.8	40.8	49	340	28300	6	M6	17	5	2	3/8 W	17	5
SL1210F25	25	25	34.8	40.8	49	400	32000	6	M6	17	5	2	3/8 W	17	5

Type 1610

SL1610F14	14	25	34.8	40.8	59	100	14300	6	M6	17	5	2	3/8 W	17	5
SL1610F15	15	25	34.8	40.8	59	115	15300	6	M6	17	5	2	3/8 W	17	5
SL1610F16	16	25	34.8	40.8	59	130	16250	6	M6	17	5	2	3/8 W	17	5
SL1610F18	18	25	34.8	40.8	59	160	17800	6	M6	17	5	2	3/8 W	17	5
SL1610F19	19	25	34.8	40.8	59	175	18400	6	M6	17	5	2	3/8 W	17	5
SL1610F20	20	25	34.8	40.8	59	190	19000	6	M6	17	5	2	3/8 W	17	5
SL1610F22	22	25	34.8	40.8	59	220	20000	6	M6	17	5	2	3/8 W	17	5
SL1610F24	24	25	34.8	40.8	59	250	20800	6	M6	17	5	2	3/8 W	17	5
SL1610F25	25	25	34.8	40.8	59	265	21200	6	M6	17	5	2	3/8 W	17	5
SL1610F28	28	25	34.8	40.8	59	310	22150	6	M6	17	5	2	3/8 W	17	5
SL1610F30	30	25	34.8	40.8	59	340	22700	6	M6	17	5	2	3/8 W	17	5
SL1610F32	32	25	34.8	40.8	59	380	23750	6	M6	17	5	2	3/8 W	17	5
SL1610F35	35	25	34.8	40.8	59	420	24000	6	M6	17	5	2	3/8 W	17	5

Keyless Self-Locking Bushing



Type 2012

Part No.	Dimensions (mm)					Performances		Screws				Set Screws			
	d	H	H1	H2	D	Mt (Nm)	Pax (N)	N°	Type	Ms (Nm)	Key	N°	Type	Ms (Nm)	Key
SL2012F19	19	30	40.8	48.8	71	150	15800	6	M8	41	6	2	7/16 W	41	6
SL2012F20	20	30	40.8	48.8	71	180	18000	6	M8	41	6	2	7/16 W	41	6
SL2012F22	22	30	40.8	48.8	71	210	19100	6	M8	41	6	2	7/16 W	41	6
SL2012F24	24	30	40.8	48.8	71	280	23300	6	M8	41	6	2	7/16 W	41	6
SL2012F25	25	30	40.8	48.8	71	350	28000	6	M8	41	6	2	7/16 W	41	6
SL2012F28	28	30	40.8	48.8	71	500	35700	6	M8	41	6	2	7/16 W	41	6
SL2012F30	30	30	40.8	48.8	71	580	38700	6	M8	41	6	2	7/16 W	41	6
SL2012F32	32	30	40.8	48.8	71	650	40600	6	M8	41	6	2	7/16 W	41	6
SL2012F35	35	30	40.8	48.8	71	800	45700	6	M8	41	6	2	7/16 W	41	6
SL2012F38	38	30	40.8	48.8	71	900	47400	6	M8	41	6	2	7/16 W	41	6
SL2012F40	40	30	40.8	48.8	71	990	49500	6	M8	41	6	2	7/16 W	41	6
SL2012F42	42	30	40.8	48.8	71	1100	52400	6	M8	41	6	2	7/16 W	41	6

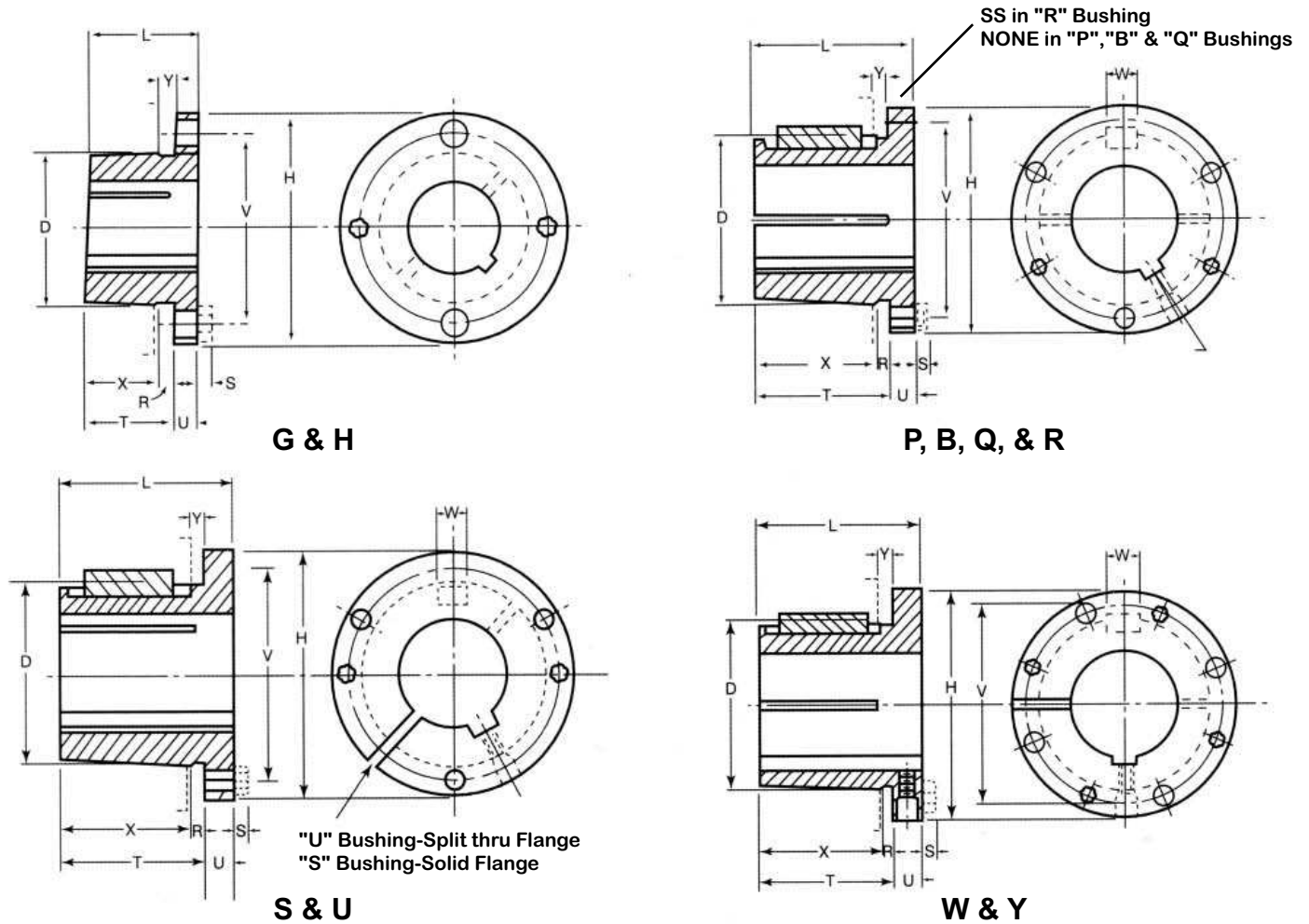
Type 2517

SL2517F24	24	45	55.8	63.8	86	280	23300	6	M8	41	6	2	1/2 W	41	6
SL2517F25	25	45	55.8	63.8	86	350	28000	6	M8	41	6	2	1/2 W	41	6
SL2517F28	28	45	55.8	63.8	86	500	35700	6	M8	41	6	2	1/2 W	41	6
SL2517F30	30	45	55.8	63.8	86	580	38700	6	M8	41	6	2	1/2 W	41	6
SL2517F32	32	45	55.8	63.8	86	650	40600	6	M8	41	6	2	1/2 W	41	6
SL2517F35	35	45	55.8	63.8	86	800	45700	6	M8	41	6	2	1/2 W	41	6
SL2517F38	38	45	55.8	63.8	86	900	47300	6	M8	41	6	2	1/2 W	41	6
SL2517F40	40	45	55.8	63.8	86	990	49500	6	M8	41	6	2	1/2 W	41	6
SL2517F42	42	45	55.8	63.8	86	1100	52400	6	M8	41	6	2	1/2 W	41	6
SL2517F45	45	45	55.8	63.8	86	1360	60500	6	M8	41	6	2	1/2 W	41	6
SL2517F48	48	45	55.8	63.8	86	1640	68300	6	M8	41	6	2	1/2 W	41	6
SL2517F50	50	45	55.8	63.8	86	1650	74000	6	M8	41	6	2	1/2 W	41	6
SL2517F55	55	45	55.8	63.8	86	2100	76300	6	M8	41	6	2	1/2 W	41	6

Type 3020

SL3020F35	35	50	62.8	72.8	108	810	46300	6	M10	83	8	2	5/8 W	83	8
SL3020F38	38	50	62.8	72.8	108	960	50500	6	M10	83	8	2	5/8 W	83	8
SL3020F40	40	50	62.8	72.8	108	1200	60000	6	M10	83	8	2	5/8 W	83	8
SL3020F42	42	50	62.8	72.8	108	1580	75300	6	M10	83	8	2	5/8 W	83	8
SL3020F45	45	50	62.8	72.8	108	2000	89000	6	M10	83	8	2	5/8 W	83	8
SL3020F48	48	50	62.8	72.8	108	2140	90000	6	M10	83	8	2	5/8 W	83	8
SL3020F50	50	50	62.8	72.8	108	2310	92400	6	M10	83	8	2	5/8 W	83	8
SL3020F55	55	50	62.8	72.8	108	2530	92000	6	M10	83	8	2	5/8 W	83	8
SL3020F60	60	50	62.8	72.8	108	2950	98300	6	M10	83	8	2	5/8 W	83	8
SL3020F65	65	50	62.8	72.8	108	3360	103400	6	M10	83	8	2	5/8 W	83	8
SL3020F70	70	50	62.8	72.8	108	4100	118000	6	M10	83	8	2	5/8 W	83	8

Split Taper Bushing

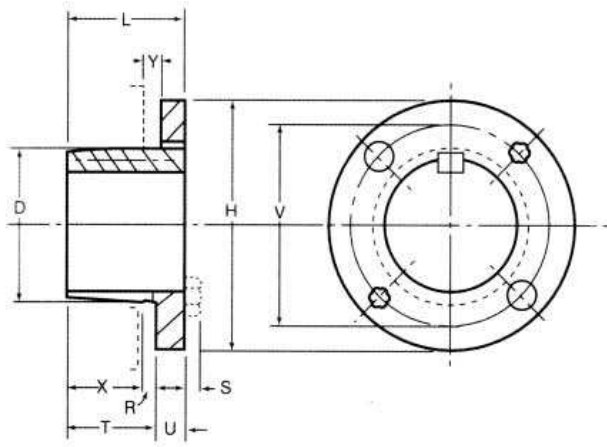


Type 1

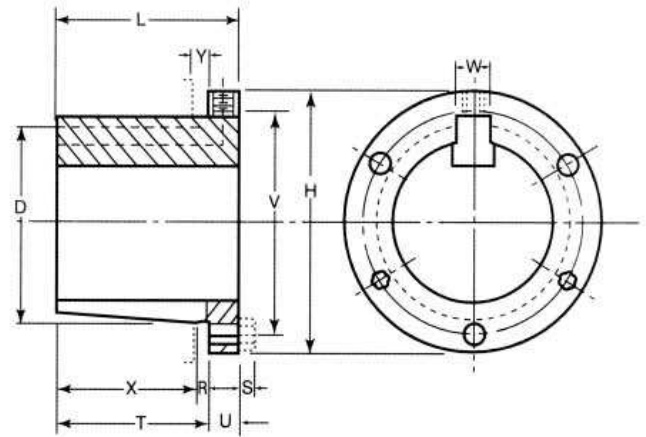
Bushings Specifications

Type	Dimensions												Type 1 Bore Range	Cap Screws		Av. Wt. Lbs.	Wrench Torque In.-Lbs.
	L	U	T	D		H	V	W	X	Y	R	S		No.	Size		
				Large End	Small End												
G	1"	1/4"	3/4"	1.172"	1.133"	2"	1 9/16"	-	5/8"	3/16"	1/8"	3/16"	3/8"-15/16"	2	1/4"x5/8"	0.5	95
H	1 1/4	1/4	1	1.625	1.570	2 1/2	2	-	7/8	3/16	1/8	3/16	3/8-1 3/8	2	1/4x3/4	0.8	95
P1	1 15/16	13/32	1 17/32	1.9375	1.8555	3"	2 7/16	3/8"	1 5/16	7/32	7/32	1/4	1/2-1 7/16	3	5/16x1	1.3	192
P2	2 15/16	13/32	2 17/32	1.9375	1.7930	3"	2 7/16	3/8	2 5/16	7/32	7/32	1/4	3/4-1 7/16	3	5/16x1	1.5	192
P3	4 7/16	13/32	4 1/32	1.9375	1.6993	3"	2 1/16	3/8	3 13/16	7/32	7/32	1/4	1 1/8-1 3/8	3	5/16x1	2	192
B	1 15/16	1/2	1 7/16	2.625	2.5567	3 11/16	3 1/8	1/2	1 3/16	7/32	1/4	1/4	1/2-1 5/16	3	5/16x1 1/4	1.8	192
Q1	2 1/2	17/32	1 31/32	2.875	2.7657	4 1/8	3 3/8	1/2	1 3/4	7/32	7/32	9/32	3/4-2 1/16	3	3/8x1 1/4	3.5	348
Q2	3 1/2	17/32	2 31/32	2.875	2.7032	4 1/8	3 3/8	1/2	2 3/4	7/32	7/32	9/32	1"-2 1/16	3	3/8x1 1/4	4.5	348
Q3	5	17/32	4 15/32	2.875	2.6094	4 1/8	3 3/8	1/2	4 1/4	7/32	7/32	9/32	1 3/8-2 1/16	3	3/8x1 1/4	5.5	348
R1	2 7/8	5/8	2 1/4	4.000	3.8750	5 3/8	4 5/8	3/4	2"	1/4	1/4	9/32	1 1/8-2 13/16	3	3/8x1 3/4	7.5	348
R2	4 7/8	5/8	4 1/4	4.000	3.7500	5 3/8	4 5/8	3/4	4"	1/4	1/4	9/32	1 3/8-2 13/16	3	3/8x1 3/4	11	348
S1	4 3/8	3/4	3 5/8	4.625	4.4180	6 3/8	5 3/8	3/4	3 5/16	5/16	5/16	3/8	1 11/16-3 3/16	3	1/2x2 1/4	13.5	840
S2	6 3/4	3/4	6"	4.625	4.2696	6 3/8	5 3/8	3/4	5 11/16	5/16	5/16	3/8	1 7/8-3 3/16	3	1/2x2 1/4	19	840
U0	5 1/4	1 1/16	4 3/16	6.000	5.7656	8 3/8	7"	1 1/4	3 3/4	7/16	7/16	15/32	2 3/8-3 1/16	3	5/8x2 3/4	30	1680
U0	4 15/16	3/4	4 3/16	6.000	5.7656	8 3/8	7"	1 1/4	3 3/4	7/16	7/16	15/32	3 1/4-4 1/4	3	5/8x2 3/4	27	1680
U1	7 1/8	1 1/16	6 1/16	6.000	5.6485	8 3/8	7"	1 1/4	5 5/8	7/16	7/16	15/32	2 3/8-4 1/4	3	5/8x2 3/4	40	1680
U2	10 1/8	1 1/16	9 1/16	6.000	5.4610	8 3/8	7"	1 1/4	8 5/8	7/16	7/16	15/32	2 7/16-4 1/4	3	5/8x2 3/4	50	1680
W1	8 1/4	1 7/16	6 13/16	8.500	8.1016	12 1/2	10"	1 1/4	6 3/8	7/16	7/16	9/16	3 3/8-6 3/16	4	3/4x3	104	3000
W2	11 1/4	1 7/16	9 13/16	8.500	7.9141	12 1/2	10"	1 1/4	9 3/8	7/16	7/16	9/16	3 3/8-6 3/16	4	3/4x3	133	3000
Y0*	11 1/8	2"	9 1/8	12.000	11.4688	16 1/2	14 1/2	2	8 1/2	5/8	5/8	5/8	6-7 15/16	4	1x5	270	7200

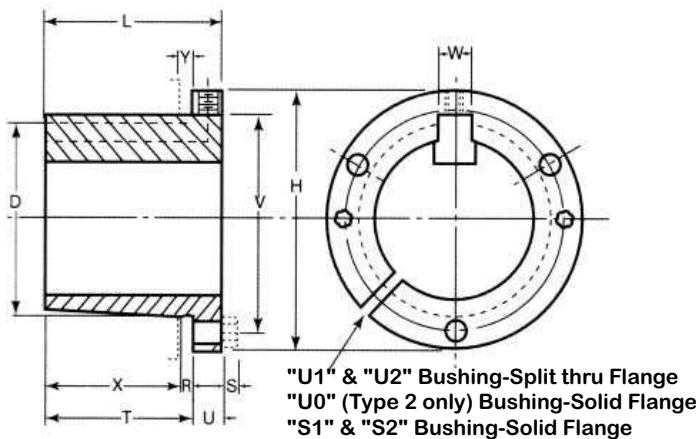
Split Taper Bushing



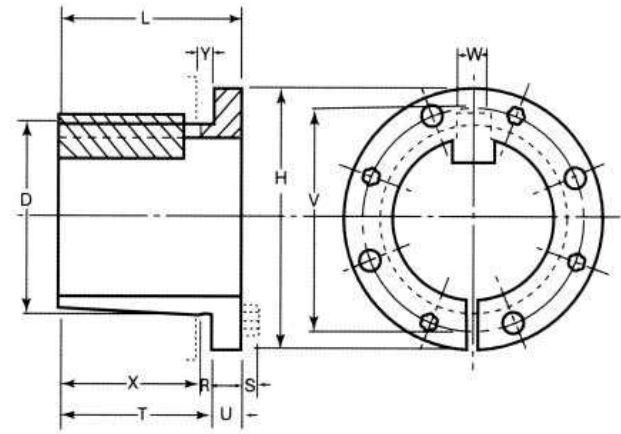
G & H



P, B, Q, & R



S & U



W & Y

"U1" & "U2" Bushing-Split thru Flange
 "U0" (Type 2 only) Bushing-Solid Flange
 "S1" & "S2" Bushing-Solid Flange

Type 2

Bushings Specifications

Type	Dimensions												Type 2 Bore Range	Cap Screws		Av. Wt. Lbs.	Wrench Torque In.-Lbs.
	L	U	T	D		H	V	W	X	Y	R	S		No.	Size		
				Large End	Small End												
G	1"	1/4"	3/4"	1.172"	1.133"	2"	1 9/16"	-	5/8"	3/16"	1/8"	3/16"	1"	2	1/4"x5/8"	0.5	95
H	1 1/4	1/4	1	1.625	1.570	2 1/2	2	-	7/8	3/16	1/8	3/16	1 7/16-1 1/2	2	1/4x3/4	0.8	95
P1	1 15/16	13/32	1 17/32	1.9375	1.8555	3"	2 7/16	3/8"	1 5/16	7/32	7/32	1/4	1 1/2-1 3/4	3	5/16x1	1.3	192
P2	2 15/16	13/32	2 17/32	1.9375	1.7930	3"	2 7/16	3/8	2 5/16	7/32	7/32	1/4	1 1/2-1 3/4	3	5/16x1	1.5	192
P3	4 7/16	13/32	4 1/32	1.9375	1.6993	3"	2 1/16	3/8	3 13/16	7/32	7/32	1/4	1 5/8	3	5/16x1	2	192
B	1 15/16	1/2	1 7/16	2.625	2.5567	3 11/16	3 1/8	1/2	1 3/16	7/32	1/4	1/4	2-2 7/16	3	5/16x1 1/4	1.8	192
Q1	2 1/2	17/32	1 31/32	2.875	2.7657	4 1/8	3 3/8	1/2	1 3/4	7/32	7/32	9/32	2 1/8-2 11/16	3	3/8x1 1/4	3.5	348
Q2	3 1/2	17/32	2 31/32	2.875	2.7032	4 1/8	3 3/8	1/2	2 3/4	7/32	7/32	9/32	2 1/8-2 5/8	3	3/8x1 1/4	4.5	348
Q3	5	17/32	4 15/32	2.875	2.6094	4 1/8	3 3/8	1/2	4 1/4	7/32	7/32	9/32	2 1/8-2 1/2	3	3/8x1 1/4	5.5	348
R1	2 7/8	5/8	2 1/4	4.000	3.8750	5 3/8	4 5/8	3/4	2"	1/4	1/4	9/32	2 7/8-3 3/4	3	3/8x1 3/4	7.5	348
R2	4 7/8	5/8	4 1/4	4.000	3.7500	5 3/8	4 5/8	3/4	4"	1/4	1/4	9/32	2 7/8-3 5/8	3	3/8x1 3/4	11	348
S1	4 3/8	3/4	3 5/8	4.625	4.4180	6 3/8	5 3/8	3/4	3 5/16	5/16	5/16	3/8	3 1/4-4 1/4	3	1/2x2 1/4	13.5	840
S2	6 3/4	3/4	6"	4.625	4.2696	6 3/8	5 3/8	3/4	5 11/16	5/16	5/16	3/8	3 1/4-4 3/16	3	1/2x2 1/4	19	840
U0	5 1/4	1 1/16	4 3/16	6.000	5.7656	8 3/8	7"	1 1/4	3 3/4	7/16	7/16	15/32	-	3	5/8x2 3/4	30	1680
U0	4 15/16	3/4	4 3/16	6.000	5.7656	8 3/8	7"	1 1/4	3 3/4	7/16	7/16	15/32	4 3/8-5 1/2	3	5/8x2 3/4	27	1680
U1	7 1/8	1 1/16	6 1/16	6.000	5.6485	8 3/8	7"	1 1/4	5 5/8	7/16	7/16	15/32	4 3/8-5 1/2	3	5/8x2 3/4	40	1680
U2	10 1/8	1 1/16	9 1/16	6.000	5.4610	8 3/8	7"	1 1/4	8 5/8	7/16	7/16	15/32	4 3/8-5	3	5/8x2 3/4	50	1680
W1	8 1/4	1 7/16	6 13/16	8.500	8.1016	12 1/2	10"	1 1/4	6 3/8	7/16	7/16	9/16	6 1/4-7 7/16	4	3/4x3	104	3000
W2	11 1/4	1 7/16	9 13/16	8.500	7.9141	12 1/2	10"	1 1/4	9 3/8	7/16	7/16	9/16	6 1/4-7 7/16	4	3/4x3	133	3000
Y0*	11 1/8	2"	9 1/8	12.000	11.4688	16 1/2	14 1/2	2	8 1/2	5/8	5/8	5/8	8-10	4	1x5	270	7200

Split Taper Bushing

Part Number	Keyseat
G.3/8	-
G.7/16	-
G.1/2	1/8x1/16
G.9/16	1/8x1/16
G.5/8	3/16x3/32
G.11/16	3/16x3/32
G.3/4	3/16x3/32
G.13/16	3/16x3/32
G.7/8	3/16x3/32
G.15/16	1/4x1/8
G.1	1/4x1/8
H.3/8	-
H.7/16	-
H.1/2	1/8x1/16
H.9/16	1/8x1/16
H.5/8	3/16x3/32
H.11/16	3/16x3/32
H.3/4	3/16x3/32
H.13/16	3/16x3/32
H.7/8	3/16x3/32
H.15/16	1/4x1/8
H.1	1/4x1/8
H.1-1/16	1/4x1/8
H.1-1/8	1/4x1/8
H.1-3/16	1/4x1/8
H.1-1/4	1/4x1/8
H.1-5/16	5/16x5/32
*H.1-3/8	5/16x5/32
*H.1-3/8	3/8x3/16
H.1-7/16	3/8x3/16
H.1-1/2	3/8x3/16
P1.1/2	1/8x1/16
P1.9/16	1/8x1/16
P1.5/8	3/16x3/32
P1.11/16	3/16x3/32
P1.3/4	3/16x3/32
P1.13/16	3/16x3/32
P1.7/8	3/16x3/32
P1.15/16	1/4x1/8
P1.1	1/4x1/8
P1.1-1/16	1/4x1/8
P1.1-1/8	1/4x1/8
P1.1-3/16	1/4x1/8
P1.1-1/4	1/4x1/8
P1.1-5/16	5/16x5/32
*P1.1-3/8	5/16x5/32
*P1.1-3/8	3/8x3/16
P1.1-7/16	3/8x3/16
P1.1-1/2	3/8x3/16
P1.1-9/16	3/8x3/16
P1.1-5/8	3/8x3/16
P1.1-11/16	3/8x3/16
P1.1-3/4	3/8x3/16
P2.3/4	3/16x3/32
P2.13/16	3/16x3/32
P2.7/8	3/16x3/32
P2.15/16	1/4x1/8
P2.1	1/4x1/8
P2.1-1/16	1/4x1/8
P2.1-1/8	1/4x1/8
P2.1-3/16	1/4x1/8

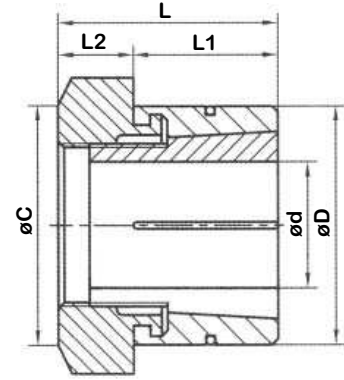
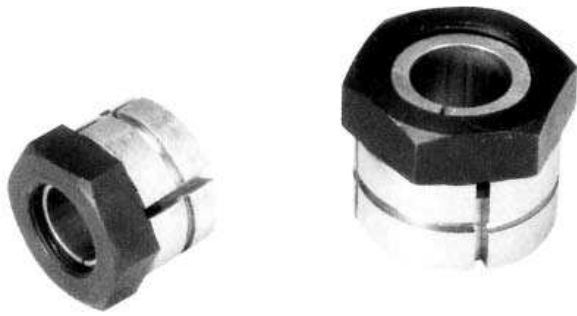
Part Number	Keyseat
P2.1-1/4	1/4x1/8
P2.1-5/16	5/16x5/32
*P2.1-3/8	5/16x5/32
*P2.1-3/8	3/8x3/16
P2.1-7/16	3/8x3/16
P2.1-1/2	3/8x3/16
P2.1-9/16	3/8x3/16
P2.1-5/8	3/8x3/16
P2.1-11/16	3/8x3/16
P2.1-3/4	3/8x3/16
P3.1-1/8	1/4x1/8
P3.1-3/16	1/4x1/8
P3.1-1/4	-
P3.1-5/16	-
*P3.1-3/8	5/16x5/32
*P3.1-3/8	-
P3.1-7/16	-
P3.1-1/2	-
P3.1-9/16	-
P3.1-5/8	3/8x3/16
Q1.3/8	-
Q1.7/16	-
Q1.1/2	-
Q1.9/16	-
Q1.5/8	-
Q1.11/16	-
Q1.3/4	3/16x3/32
Q1.13/16	3/16x3/32
Q1.7/8	3/16x3/32
Q1.15/16	1/4x1/8
Q1.1	1/4x1/8
Q1.1-1/16	1/4x1/8
Q1.1-1/8	1/4x1/8
Q1.1-3/16	1/4x1/8
Q1.1-1/4	1/4x1/8
Q1.1-5/16	5/16x5/32
Q1.1-3/8	5/16x5/32
Q1.1-3/8	3/8x3/16
Q1.1-7/16	3/8x3/16
Q1.1-1/2	3/8x3/16
Q1.1-9/16	3/8x3/16
Q1.1-5/8	3/8x3/16
Q1.1-11/16	3/8x3/16
Q1.1-3/4	3/8x3/16
Q1.1-13/16	1/4x1/8
Q1.1-7/8	1/2x1/4
Q1.1-15/16	1/2x1/4
Q1.2	1/4x1/4
Q1.2-1/16	1/2x1/4
Q1.2-1/8	1/2x1/4
Q1.2-3/16	1/2x1/4
Q1.2-1/4	1/2x1/4
Q1.2-5/16	5/8x5/16
Q1.2-3/8	5/8x5/16
Q1.2-7/16	5/8x5/16
Q1.2-1/2	5/8x5/16
Q1.2-9/16	3/8x5/16
Q1.2-5/8	5/8x5/16
Q1.2-11/16	5/8x5/16
Q1.2-3/4	5/8x5/16
Q1.2-11/16	5/8x5/16
Q2.1	1/4x1/8
Q2.1-1/16	1/4x1/8

Part Number	Keyseat
Q2.1-1/8	1/4x1/8
Q2.1-3/16	1/4x1/8
Q2.1-1/4	1/4x1/8
Q2.1-5/16	5/16x5/32
*Q2.1-3/8	5/16x5/32
*Q2.1-3/8	3/8x3/16
Q2.1-7/16	3/8x3/16
Q2.1-1/2	3/8x3/16
Q2.1-9/16	3/8x3/16
Q2.1-5/8	3/8x3/16
Q2.1-11/16	3/8x3/16
Q2.1-3/4	3/8x3/16
Q2.1-13/16	1/2x1/4
Q2.1-7/8	1/2x1/4
Q2.1-15/1	1/2x1/4
Q2.2	1/4x1/4
Q2.2-1/16	1/2x1/4
Q2.2-1/8	1/2x1/4
Q2.2-3/16	1/2x1/4
Q2.2-1/4	1/2x1/4
Q2.2-5/16	5/8x5/16
Q2.2-3/8	5/8x5/16
Q2.2-7/16	5/8x5/16
Q2.2-1/2	5/8x5/16
Q2.2-9/16	3/8x5/16
Q2.2-5/8	5/8x5/16
Q3.3/8	-
Q3.7/16	-
Q3.1/2	-
Q3.9/16	-
Q3.5/8	-
Q3.11/16	-
Q3.3/4	-
Q3.13/16	-
Q3.7/8	-
Q3.15/16	-
Q3.1	-
Q3.1-1/16	-
Q3.1-1/8	-
Q3.1-3/16	-
Q3.1-1/4	-
Q3.1-5/16	-
Q3.1-3/8	5/16x5/32
Q3.1-7/16	3/8x3/16
Q3.1-1/2	3/8x3/16
Q3.1-9/16	3/8x3/16
Q3.1-5/8	3/8x3/16
Q3.1-11/16	3/8x3/16
Q3.1-3/4	3/8x3/16
Q3.1-13/16	1/2x1/4
Q3.1-7/8	1/2x1/4
Q3.1-15/16	1/2x1/4
Q3.2	1/4x1/4
Q3.2-1/16	1/2x1/4
Q3.2-1/8	1/2x1/4
Q3.2-3/16	1/2x1/4
Q3.2-1/4	1/2x1/4
Q3.2-5/16	5/8x5/16
Q3.2-3/8	5/8x5/16
Q3.2-7/16	5/8x5/16
Q3.2-1/2	-

Part Number	Keyseat
R1.3/8	5/8x5/16
R1.7/16	-
R1.1/2	-
R1.9/16	-
R1.5/8	-
R1.11/16	-
R1.3/4	-
R1.13/16	-
R1.7/8	-
R1.15/16	-
R1.1	-
R1.1-1/16	-
R1.1-1/8	-
R1.1-3/16	1/4x1/8
R1.1-1/4	1/4x1/8
R1.1-5/16	1/4x1/8
*R1.1-3/8	5/16x5/32
*R1.1-3/8	5/16x5/32
R1.1-7/16	3/8x3/16
R1.1-1/2	3/8x3/16
R1.1-9/16	3/8x3/16
R1.1-5/8	3/8x3/16
R1.1-11/16	3/8x3/16
R1.1-3/4	3/8x3/16
R1.1-13/16	3/8x3/16
R1.1-7/8	1/2x1/4
R1.1-15/16	1/2x1/4
R1.2	1/2x1/4
R1.2-1/16	1/4x1/4
R1.2-1/8	1/2x1/4
R1.2-3/16	1/2x1/4
R1.2-1/4	1/2x1/4
R1.2-5/16	1/2x1/4
R1.2-3/8	5/8x5/16
R1.2-7/16	5/8x5/16
R1.2-1/2	5/8x5/16
R1.2-9/16	5/8x5/16
R1.2-5/8	3/8x5/16
R1.2-11/16	5/8x5/16
R1.2-3/4	5/8x5/16
R1.2-13/16	5/8x5/16
R1.2-7/8	3/4x3/8
R1.2-15/16	3/4x3/8
R1.3	3/4x3/8
R1.3-1/16	3/4x3/8
R1.3-1/8	-
R1.3-3/16	3/4x3/8
R1.3-1/4	3/4x3/8
R1.3-5/16	3/4x3/8
R1.3-3/8	-
R1.3-7/16	7/8x7/16
R1.3-1/2	7/8x7/16
R1.3-9/16	7/8x7/16
R1.3-5/8	-
R1.3-11/16	7/8x7/16
R1.3-3/4	7/8x7/16

*1 3/8 Bore Bushings with 5/16x5/32" Keyway will be shipped unless the 3/8x3/16 Keyway is specified. These sizes have a Shallow Keyseat. Special Keys are furnished to fit standard depth keyseats in shafts.

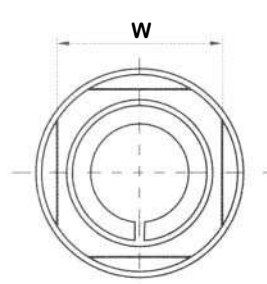
Metric Flanged Torque Bushings



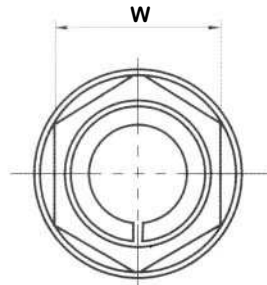
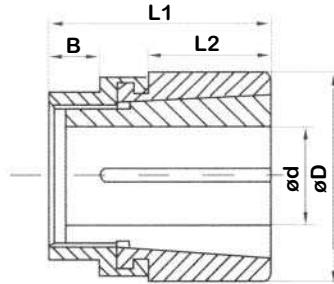
FTNB

Part No.	Fundamental Dimensions						Rated Load		Pf N/mm ²	MA N M	G kg
	L	L1	L2	e	W	C	Mt KN M	Ft KN			
FTNB 5-16	15	10	5	14	17	19.6	0.69	2.65	181	5.39	0.02
FTNB 6-16	15	10	5	14	17	19.6	0.83	2.65	161	5.39	0.02
FTNB 7-21	21	14	7	20	22	25.4	2.3	6.57	179	16.7	0.05
FTNB 8-21	21	14	7	20	22	25.4	2.7	6.57	163	16.7	0.05
FTNB 9-21	21	14	7	20	22	25.4	3	6.57	150	16.7	0.05
FTNB 10-24	22	14	8	21	24	27.7	4.3	8.43	180	24.5	0.06
FTNB 11-24	22	14	8	21	24	27.7	4.7	8.43	172	24.5	0.06
FTNB 12-24	22	14	8	21	24	27.7	5.1	8.43	164	24.5	0.06
FTNB 14-31	27	17	10	26	32	37	11	16.1	186	60.8	0.13
FTNB 15-31	27	17	10	26	32	37	12	16.1	179	60.8	0.13
FTNB 16-31	27	17	10	26	32	37	13	16.1	173	60.8	0.12
FTNB 17-36	33	21	12	32	36	41.6	20	22.8	181	104	0.20
FTNB 18-36	33	21	12	32	36	41.6	21	22.8	175	104	0.19
FTNB 19-36	33	21	12	32	36	41.6	22	22.8	171	104	0.19
FTNB 20-41	35	23	12	34	41	47.3	25	24.9	156	129	0.27
FTNB 22-41	35	23	12	34	41	47.3	28	24.9	149	129	0.27
FTNB 24-41	35	23	12	34	41	47.3	30	24.9	144	129	0.24
FTNB 25-46	37	25	12	36	46	53.1	38	30.1	138	178	0.33
FTNB 28-46	37	25	12	36	46	53.1	43	30.1	131	178	0.60
FTNB 30-50	41	28	13	40	50	57.7	46	30.1	111	274	0.41
FTNB 32-50	41	28	13	40	50	57.7	49	30.1	104	274	0.37

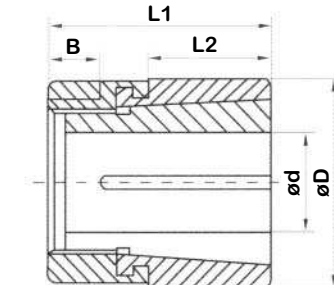
Metric Torque Nut Bushings



Square (SQ)



Hex (H)



TNB

Part No.	d	d	Type	Fundamental Dimensions				Rated Load		Pf N/mm ²	MA N M	G kg
				L1	L2	A	B	Mt KN M	Ft KN			
TNB 5-16	5	16	SQ	19	9.5	13	3	11	3.18	144	1.44	0.014
TNB 6-16	6	16	SQ	19	9.5	13	3	1.7	3.58	144	1.44	0.014
TNB 8-19	8	19	SQ	22	11	16	3	2.3	4.05	173	1.73	0.028
TNB 9-19	9	19	SQ	22	11	16	3	2.9	4.18	173	1.73	0.028
TNB 10-22	10	22.5	SQ	25.5	12.5	19	5	3.2	4.25	180	2	0.042
TNB 11-22	11	22.5	SQ	25.5	12.5	19	5	3.5	4.33	180	2	0.042
TNB 12-22	12	22.5	SQ	25.5	12.5	19	5	4	4.39	180	2	0.042
TNB 14-25	14	25.5	SQ	28.5	16	22	5	4.6	4.49	173	2.3	0.056
TNB 15-25	15	25.5	SQ	28.5	16	22	5	4.6	4.51	173	2.3	0.056
TNB 16-25	16	25.5	SQ	28.5	16	22	5	5.1	4.53	173	2.3	0.056
TNB 15-38	15	38	H	38	19	32	8	16	12.7	167	13.9	0.23
TNB 18-38	18	38	H	38	19	32	8	21	16.4	167	13.9	0.23
TNB 20-38	20	38	H	38	19	32	8	24	19.8	167	13.9	0.23
TNB 22-45	22	45	H	47.5	21.5	38	11	28	22.5	155	17.3	0.31
TNB 24-45	24	45	H	47.5	21.5	38	11	30	25.3	155	17.3	0.31
TNB 25-45	25	45	H	47.5	21.5	38	11	34.5	27.25	155	17.3	0.31
TNB 28-51	28	51	H	57	25.5	46	13	43	32.25	131	20.7	0.15
TNB 30-51	30	51	H	57	25.5	46	13	48	35	131	20.7	0.15
TNB 32-51	32	51	H	57	25.5	46	13	58.5	37.7	131	20.7	0.15
TNB 34-60	34	60.5	H	70	38	50	14	34.5	43	111	24.2	0.77
TNB 35-60	35	60.5	H	70	38	50	14	66	44	111	24.2	0.77
TNB 36-60	36	60.5	H	70	38	50	14	68	44.8	111	24.2	0.77
TNB 38-60	38	60.5	H	70	38	50	14	80	47.7	111	24.2	0.77
TNB 40-67	40	67	H	79.5	43	60	14.5	95	51.7	105	28.9	1.05
TNB 42-67	42	67	H	79.5	43	60	14.5	104	54.5	105	28.9	1.05
TNB 45-67	45	67	H	79.5	43	60	14.5	116	58.6	105	28.9	1.05
TNB 48-73	48	73	H	90.5	51	65	16	144	64.4	98	40.4	1.36
TNB 50-73	50	73	H	90.5	51	65	16	160	67	98	40.4	1.36
TNB 55-80	55	80	H	95	54	70	16	168	67.5	89	55	2.13
TNB 60-86	60	86	H	98.5	57	75	17.5	177	69.4	71	60	2.27
TNB 65-92	65	92	H	103	60.5	80	17.5	187	70.9	98	62	2.68
TNB 70-92	70	92	H	103	60.5	80	17.5	196	71.9	98	62	2.68
TNB 75-100	75	100	H	108	63.5	90	19	204	73.3	62	69	2.72