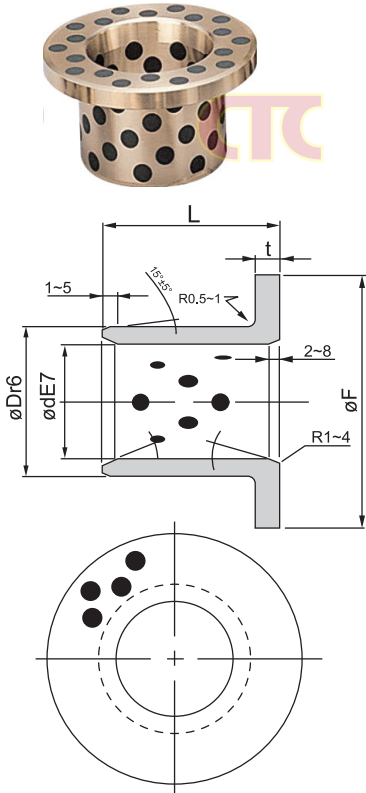


Flanged Bush Series - Metric Size

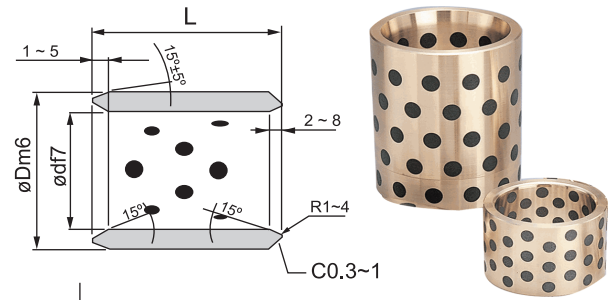


Oilless series bearings incorporate high quality copper alloy based metals with engineered solid lubricant plugs.

ID (d)	OD (D)	Flanged F	OAL L	Number	Price \$		
20	+0.061 +0.040	28	+0.041 +0.028	45	20	S100 2020	—
20	+0.061 +0.040	28	+0.050 +0.034	45	25	S100 2021	—
25	+0.061 +0.040	33	+0.050 +0.034	50	20	S100 2522	—
25	+0.061 +0.040	33	+0.050 +0.034	50	25	S100 2523	—
30	+0.061 +0.040	38	+0.050 +0.034	55	25	S100 2524	—
30	+0.061 +0.040	38	+0.050 +0.034	55	35	S100 2525	—
35	+0.075 +0.050	44	+0.050 +0.034	65	25	S100 2527	—
35	+0.075 +0.050	44	+0.050 +0.034	65	35	S100 2528	—
40	+0.075 +0.050	50	+0.050 +0.034	70	27	S100 2530	—
40	+0.075 +0.050	50	+0.050 +0.034	70	37	S100 2531	—
40	+0.075 +0.050	50	+0.050 +0.034	70	47	S100 2532	—
50	+0.075 +0.050	62	+0.060 +0.041	90	38	S100 2533	—
50	+0.075 +0.050	62	+0.060 +0.041	90	48	S100 2534	—

Graphite Embedded Bronze Bearings

Graphite-Filled plugged bearings are plugged completely through the bearing wall. They're great for applications that require lubrication on both the inside and outside of the bearing.



Bearings incorporate high quality copper alloy based metals with engineered solid lubricant to accommodate a wide variety.

ID (mm) d	OD (mm) D	OAL	Number	Price \$	ID (mm) d	OD (mm) D	OAL	Number	Price \$
8	12	8	5A00 8128	—	16	22	10	4A16 2210	—
8	12	10	5A08 1210	—	16	22	12	4A16 2212	—
8	12	12	5A08 1212	—	16	22	16	4A16 2216	—
8	12	15	5A08 1215	—	16	22	20	4A16 2220	—
10	14	8	5A01 0148	—	16	22	25	4A16 2225	—
10	14	10	5A10 1410	—	16	22	30	4A16 2230	—
10	14	12	5A10 1412	—	16	22	35	4A16 2235	—
10	14	15	5A10 1415	—	16	22	40	4A16 2240	—
10	14	20	5A10 1420	—	18	24	15	4A18 2415	—
12	18	10	5A12 1810	—	18	24	16	4A18 2416	—
12	18	12	5A12 1812	—	18	24	20	4A18 2420	—
12	18	15	5A12 1815	—	18	24	25	4A18 2425	—
12	18	16	5A12 1816	—	18	24	30	4A18 2430	—
12	18	20	5A12 1820	—	18	24	35	4A18 2435	—
12	18	25	5A12 1825	—	18	24	40	4A18 2440	—
12	18	30	5A12 1830	—	18	24	45	4A18 2445	—
13	19	10	5A13 1910	—	18	24	50	4A18 2450	—
13	19	15	5A13 1915	—	20	28	15	4A20 2815	—
13	19	20	5A13 1920	—	20	28	16	4A20 2816	—
14	20	10	5A14 2010	—	20	28	20	4A20 2820	—
14	20	12	5A14 2012	—	20	28	25	4A20 2825	—
14	20	15	5A14 2015	—	20	28	30	4A20 2830	—
14	20	20	5A14 2020	—	20	28	35	4A20 2835	—
14	20	25	5A14 2025	—	20	28	40	4A20 2840	—
14	20	30	5A14 2030	—	20	30	16	4A20 3016	—
15	21	10	5A15 2110	—	20	30	20	4A20 3020	—
15	21	12	5A15 2112	—	20	30	25	4A20 3025	—
15	21	15	5A15 2115	—	20	30	30	4A20 3030	—
15	21	16	5A15 2116	—	20	30	35	4A20 3035	—
15	21	20	5A15 2120	—	20	30	40	4A20 3040	—
15	21	25	5A15 2125	—	20	30	45	4A20 3045	—

Specification

Test Item	Graphite embedded bronze
Specific gravity	8.2 g/cm ³
Tensile Strength	750-800 N/mm ² (MPa)/76-82 kgf/mm ²
Elongation	10 - 14%
Compressives Proof stress	390 N/mm ² (MPa)/40 kgf/mm ²
Hardness	180 - 240 BHN
Modulus of longitudinal elasticity	110 kN/mm ² (GPa)/11,224 kgf/mm ²
Co - Efficient of Friction	0.04 - 0.1
% Of lubricant deposits to sliding surface	25% - 30%