



Sliding contact surfaces: Steel / Bronze

Bearing number	Dimensions															Load ratings kN		Weight ≈kg	
	d	B	d _K	C ₁ max	d ₂	G UNF-2B	h ₁	l ₃ min	l ₄	l ₅	l ₇	W	d ₃	d ₄	r _s min	α° ≈	Dynamic		Static
SIZP4S ¹⁾	4.83	7.92	11.1	6.35	15.88	10-32	26.97	14.27	34.93	4.75	9	7.92	7.54	10.31	0.3	10	3.4	4.6	0.015
	0.19	0.312	0.437	0.25	0.625		1.062	0.562	1.375	0.187	0.354	0.312	0.297	0.406	0.012				
SIZP6S ¹⁾	6.35	9.53	12.7	7.14	19.05	1/4-28	33.32	19.05	42.85	4.75	10.5	9.53	9.15	11.91	0.3	13	4.5	7.7	0.025
	0.25	0.375	0.5	0.281	0.75		1.312	0.75	1.687	0.187	0.413	0.375	0.36	0.469	0.012				
SIZP7S	7.94	11.10	15.88	8.74	22.23	5/16-24	34.93	19.05	46.02	4.75	11.7	11.1	10.72	12.70	0.3	10	6.9	8.4	0.036
	0.3125	0.437	0.625	0.344	0.875		1.375	0.75	1.812	0.187	0.461	0.437	0.422	0.5	0.012				
SIZP9S	9.53	12.70	18.26	10.31	25.40	3/8-24	41.28	23.80	53.98	6.35	12.3	14.27	13.89	17.45	0.6	9	9.4	10	0.061
	0.375	0.5	0.719	0.406	1		1.625	0.937	2.125	0.25	0.484	0.562	0.547	0.687	0.024				
SIZP11S	11.11	14.27	20.62	11.1	28.58	7/16-20	46.02	26.97	60.33	6.35	14	15.88	15.49	19.05	0.6	11	11	13	0.081
	0.4375	0.562	0.812	0.437	1.125		1.812	1.062	2.375	0.25	0.551	0.625	0.61	0.75	0.024				
SIZP12S	12.7	15.88	23.81	12.7	33.32	1/2-20	53.98	30.15	70.64	6.35	16.2	19.05	18.67	22.23	0.6	9	15	19	0.133
	0.5	0.625	0.937	0.5	1.312		2.125	1.187	2.781	0.25	0.638	0.75	0.735	0.875	0.024				
SIZP15S	15.88	19.05	28.58	14.27	38.10	5/8-18	63.50	38.10	82.55	7.92	18.2	22.23	21.84	25.40	0.6	11	20	21	0.190
	0.625	0.75	1.125	0.562	1.5		2.5	1.5	3.25	0.312	0.717	0.875	0.86	1	0.024				
SIZP19S	19.05	22.23	33.32	17.45	44.45	3/4-16	73.03	44.45	95.25	7.92	20.9	25.4	25.02	28.58	0.6	10	29	29	0.285
	0.75	0.875	1.312	0.687	1.75		2.875	1.75	3.75	0.312	0.823	1	0.985	1.125	0.024				
SIZP25S	25.40	34.93	47.63	25.40	69.85	5/4-12	104.78	53.98	139.70	11.10	33.1	38.1	37.72	44.45	0.6	14	60	101	1.00
	1	1.375	1.875	1	2.75		4.125	2.125	5.5	0.437	1.303	1.5	1.485	1.75	0.024				

Can not be relubricated.

Can supply other rod ends with different accuracy of thread.

For left-hand thread, suffix "L" is added to bearings number and suffix "LH" is added to thread sign, e.g. SILZP12S 1/2-20UNF-2BLH.

The rod and inner ring of the bearings is of stainless steel and the mark of the items has a letter "X". That is SIZP...S/X.

