



Sliding contact surfaces: Steel / Steel

Bearing number	Dimensions											Load ratings kN		Weight ≈kg
	d	B	dk	C ₁ max	d ₂	G UNF-2A	h	l ₁ min	l ₂	r _s min	α° ≈	Dynamic	Static	
SAZJ4	4.83	7.92	11.1	5.94	15.88	10-32	31.75	19.05	39.70	0.3	10	3.6	3.8	0.014
	0.19	0.312	0.437	0.234	0.625		1.25	0.75	1.563	0.012				
SAZJ6	6.35	9.53	12.7	6.35	19.05	1/4-28	39.67	25.40	49.20	0.3	13.5	5.4	6.6	0.018
	0.25	0.375	0.5	0.25	0.75		1.562	1	1.937	0.012				
SAZJ7	7.94	11.10	15.88	7.92	22.23	5/16-24	47.63	31.75	58.72	0.3	11	8.5	12	0.032
	0.3125	0.437	0.625	0.312	0.875		1.875	1.25	2.312	0.012				
SAZJ9	9.53	12.70	18.26	9.12	25.40	3/8-24	49.23	31.75	61.93	0.6	11	11	16	0.050
	0.375	0.5	0.719	0.359	1		1.938	1.25	2.438	0.024				
SAZJ11	11.11	14.27	20.62	10.31	28.58	7/16-20	53.98	34.93	68.28	0.6	10.5	14	21	0.068
	0.4375	0.562	0.812	0.406	1.125		2.125	1.375	2.688	0.024				
SAZJ12	12.7	15.88	23.81	11.50	33.32	1/2-20	61.93	38.10	78.59	0.6	10	18	28	0.11
	0.5	0.625	0.937	0.453	1.312		2.438	1.5	3.094	0.024				
SAZJ15	15.88	19.05	28.58	12.29	38.10	5/8-18	66.68	41.28	85.73	0.6	13	23	29	0.16
	0.625	0.75	1.125	0.484	1.5		2.625	1.625	3.375	0.024				
SAZJ19	19.05	22.23	33.32	15.06	44.45	3/4-16	73.03	44.45	95.25	0.6	12	34	44	0.26
	0.75	0.875	1.312	0.593	1.75		2.875	1.75	3.75	0.024				

Can supply other rod ends with different accuracy of thread.

Can supply other rod ends with Sliding contact surfaces Steel / PTFE composite material or Steel / PTFE fabric.

For left-hand thread, suffix "L" is added to bearings number and suffix "LH" is added to thread sign,

e.g. SALZJ12 1/2-20UNF-2ALH.

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

