



Sliding contact surfaces: Steel / Zinc base alloy

Bearing number	Dimensions															Static load ratings kN	Weight ≈kg
	d ₁	d ₂	d ₃	l ₁	l ₂	S ₁	L	L ₁	L ₂	L ₃	D ₁	D ₂	D ₃	S ₂	α° ≈		
SQZ5-RS	M5	9	19	8	11	7	46	24	4	12	9	11	17	9	15	2.8	0.025
SQZ6-RS	M6	10	20	11	12.2	8	55.2	28	5	15	10	13	20	11	15	3.7	0.041
SQZ8-RS	M8	12	24	12	16	10	65	32	5	16	12.5	16	24	14	15	5.8	0.075
SQZ10-RS	M10X1.25	14	30	15	19.5	11	74.5	35	6.5	18	15	19	28	17	15	8.4	0.12
SQZ12-RS	M12X1.25	17	32	17	21	15	84	40	6.5	20	17.5	22	32	19	15	11	0.18
SQZ14-RS	M14X1.5	19	38	22	23.5	17	103	45	8	25	20	25	36	22	11	15	0.27
SQZ16-RS	M16X1.5	22	44	23	25.5	19	112	50	8	27	22	27	40	22	11	15	0.36
SQZ18-RS	M18X1.5	23	45	25	31	20	130.5	58	10	32	25	31	45	27	11	19	0.54
SQZ20-RS	M20X1.5	23	50	25	29	20	133	63	10	38	27.5	34	45	30	7.5	19	0.57
SQZ22-RS	M22X1.5	27	52	26	33	24	145	70	12	43	30	37	50	32	7.5	23	0.76

The shank of ball joint housing may be left-hand thread, for left-hand thread, suffix "L" is added to bearing number and thread sign, e.g. SQZL5-RS M5L-6H.

