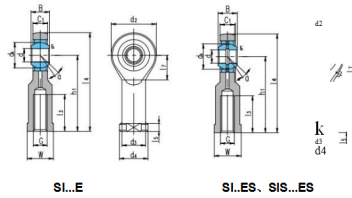


Rod Ends Bearings



Bearing number	Dimensions															Load				Weight/kg
																Ratings/kN				
	d	B	dk	C ₁ max	d ₂	G 6H	h ₁	I ₃ min	4	I5	I ₇	W	d ₃	d ₄	rs min	α ≈	Dynamic		Static	
SI5E ¹⁾	5	6	10	4.50	21	M5	30	11	40.50	5	11.50	10	10	13	0.30	13	3.40	8.10	0.02	
SI6E ²⁾	6	6	10	4.50	21	M6	30	11	40.50	5	11.50	11	11	13	0.30	13	3.40	8.10	0.02	
SI8EI	8	8	13	6.50	24	M8	36	15	48	5	13	13	13	16	0.30	15	5.50	12.90	0.04	
SI10E ¹⁾	10	9	16	7.50	29	M10	43	20	57.50	6.50	15	16	16	19	0.30	12	8.10	17.60	0.07	
SI12E ¹⁾	12	10	18	8.50	34	M12	50	23	67	7	18	18	19	22	0.30	10	10	24.50	0.11	
SI15ES ²⁾	15	12	22	10.50	40	M14	61	30	81	8	21	21	21	26	0.30	8	16	36	0.17	
SI17ES ²⁾	17	14	25	11.50	46	M16	67	34	90	10	24	27	25	29	0.30	10	21	45	0.24	
SI20ES2	20	16	29	13.50	53	M20X1.5	77	40	103.50	10	25.50	30	28	34	0.30	9	30	60	0.34	
SI25ES	25	20	35.50	18	64	M24X2	94	48	126	12	33	36	35	42	0.60	7	48	83	0.67	
SI30ES	30	22	40.70	20	73	M30X2	110	56	146.50	15	37.50	46	42	50	0.60	6	62	110	1.05	
SI35ES	35	25	47	22	82	M36X3	125	60	166	15	40	55	48	58	0.60	6	79	146	1.50	
SI40ES	40	28	53	24	92	M39X3	142	65	188	18	47	60	52	65	0.60	7	99	180	2.05	
SIS40ES	40	28	53	24	92	M42X3	142	65	188	18	47	55	52	65	0.60	7	99	180	1.94	
SI45ES	45	32	60	28	102	M42X3	145	65	196	20	52	65	58	70	0.60	7	127	240	2.72	
SIS45ES	45	32	60	27	102	M45X3	145	65	196	20	52	60	58	70	0.60	7	127	240	2.61	
SI50ES	50	35	66	31	112	M45X3	160	68	216	20	57	70	62	75	0.60	6	156	290	3.48	
SIS50ES	50	35	66	31	112	M52X3	160	69	216	20	57	65	62	75	0.60	6	156	260	3.24	
SI60ES	60	44	80	39	135	M52X3	175	70	242.50	20	68.50	80	70	88	1	6	245	450	5.55	
SIS60ES	60	44	80	39	135	M60X4	175	73	242.50	20	68.50	75	70	88	1	6	245	300	4.99	
SI70ES	70	49	92	43	160	M56X4	200	80	280	20	81	85	80	98	1	6	313	610	8.72	
SIS70ES	70	49	92	42	160	M72X4	200	80	280	20	81	80	85	98	1	6	313	470	8.33	
SI80ES	80	55	105	48	180	M64X4	230	85	320	25	91	95	95	110	1	6	400	750	12.90	
SIS80ES	80	55	105	47	180	M80X4	230	85	320	25	91	100	95	110	1	6	400	600	11.70	