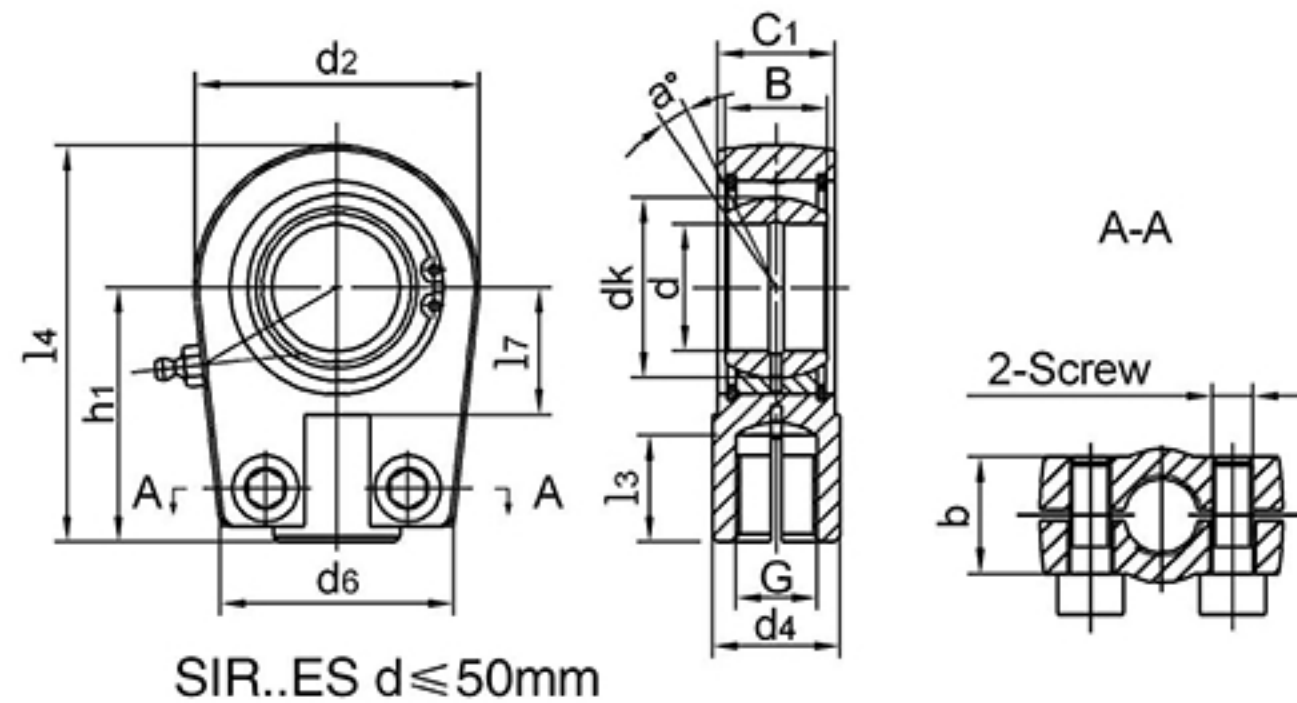


SIR..ES

Body: Mild steel

SIR..ES: Mounted with GE..ES type of radial spherical plain bearings.

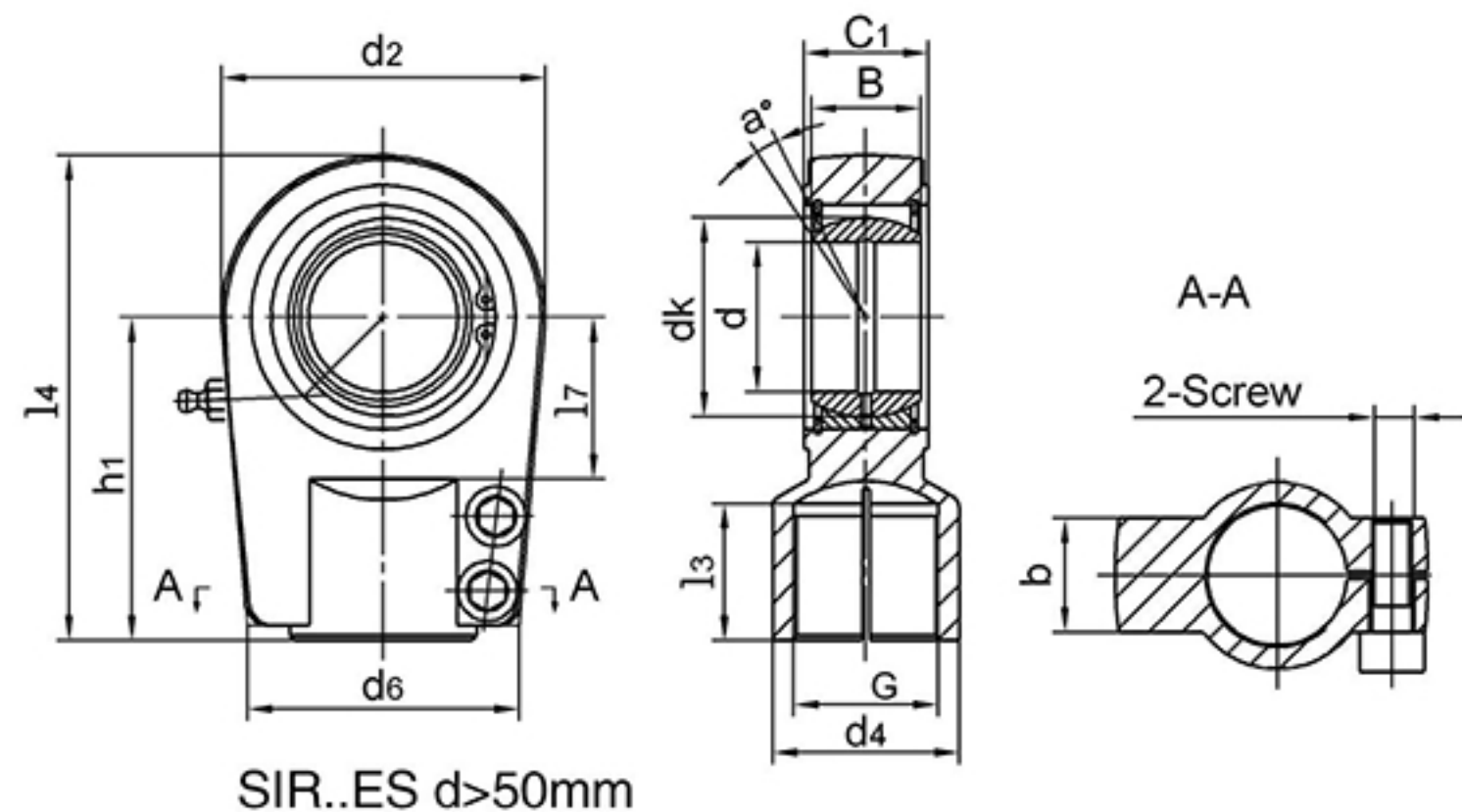
Sliding contact surfaces: Steel/Steel



Body: Mild steel

SIR..ES: Mounted with GE..ES type of radial spherical plain bearings.

Sliding contact surfaces: Steel/Steel



Bearing No.	Dimensions(mm)													a° mis. angle	Load ratings (KN)		Screw	Weight ≈ kg
	d	B	dk	C1	d2	G-6H	h1	l3	l4	l7	d4	d6	b		Dynamic	Static		
SIR20ES	20	16	29	19	56	M16x1.5	50	17	78	25	25	46	17	9	30	81	M8x16	0.44
SIR25ES	25	20	35.5	23	56	M16x1.5	50	17	78	25	25	46	21	7	48	72	M8x20	0.47
SIR30ES	30	22	40.7	28	64	M22x1.5	60	23	92	30	32	50	26	6	62	106	M8x25	0.77
SIR35ES	35	25	47	30	78	M28x1.5	70	29	109	38	40	66	28	6	79	153	M10x30	1.24
SIR40ES	40	28	53	35	94	M35x1.5	85	36	132	45	49	76	33	7	99	250	M10x35	2.12
SIR50ES	50	35	66	40	116	M45x1.5	105	46	163	55	61	90	37	7	156	365	M12x40	3.74
SIR60ES	60	44	80	50	130	M58x1.5	130	59	195	65	75	120	46	6	245	400	M16x45	6.49
SIR70ES	70	49	92	55	154	M65x1.5	150	66	227	75	86	130	51	6	313	540	M16x50	9.88
SIR80ES	80	55	105	60	176	M80x2	170	81	258	80	105	160	55	6	400	670	M20x55	14.2
SIR90ES	90	60	115	65	206	M100x2	210	101	313	90	124	180	60	5	488	980	M20x60	20.0
SIR100ES	100	70	130	70	231	M110x2	235	111	350.5	105	138	200	65	7	607	1120	M24x65	27.5
SIR110ES	110	70	140	80	266	M120x3	265	125	398	115	152	220	74	6	654	1700	M24x80	45.6
SIR120ES	120	85	160	90	340	M130x3	310	135	480	140	172	257	84	6	950	2900	M27x85	72

Can supply rod ends with maintenance-free spherical bearing.

for left-hand thread, suffix " L " is added to bearings number

and thread sign, e.g. SILR40ES M35x1.5L-6H