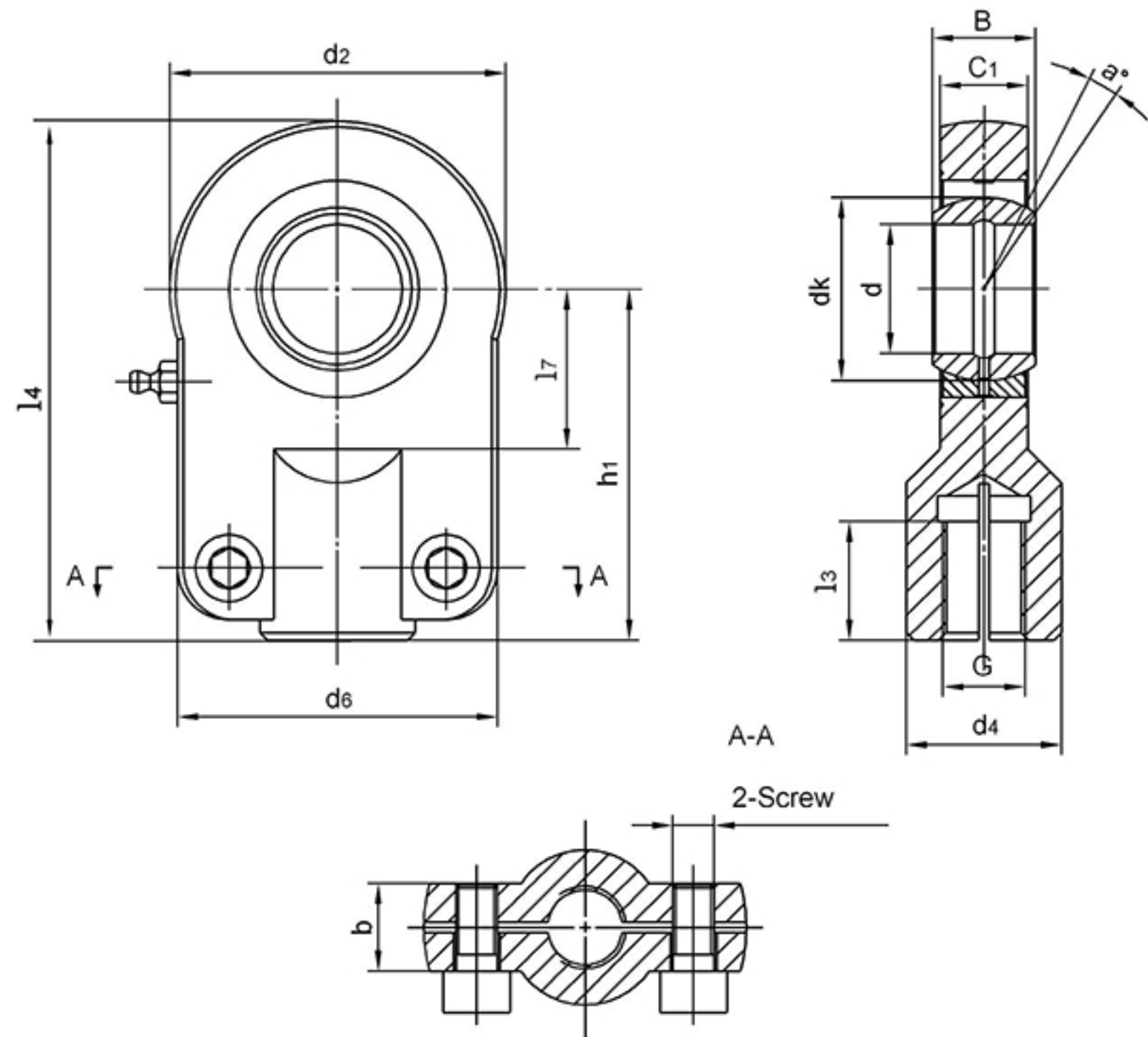


SIQ..ES

Body: Mild steel

SIQ..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		
SIQ12ES ¹⁾	12	10	18	8	35	M10x1.25	42	15	59.5	16	17	35	13	10	10	17	M6x12	0.12
SIQ16ES ²⁾	16	14	25	11	45	M12x1.25	48	17	70.5	20	21	45	13	10	21	28.5	M6x12	0.22
SIQ20ES	20	16	29	13	55	M16x1.5	58	19	85.5	25	25	55	17	9	30	42.5	M8x16	0.43
SIQ25ES	25	20	35.5	17	65	M16x1.5	68	23	100.5	31	30	62	17	7	48	67	M8x16	0.67
SIQ30ES	30	22	40.7	19	80	M22x1.5	85	29	125	35	36	77	19	6	62	108	M10x20	1.25
SIQ40ES	40	28	53	23	100	M35x1.5	105	37	165	45	45	90	23	7	99	156	M10x25	2.16
SIQ50ES	50	35	66	30	120	M45x1.5	130	46	190	58	55	105	30	6	156	245	M12x30	3.90
SIQ60ES	60	44	80	38	160	M58x1.5	150	57	230	68	68	134	38	6	245	380	M16x40	7.15
SIQ80ES	80	55	105	47	205	M80x2	185	64	287.5	82	90	156	47	6	400	585	M20x50	15
SIQ100ES	100	70	130	55	240	M110x2	240	86	360	116	110	190	55	7	607	865	M24x60	27.3

¹⁾Can not be relubricated

²⁾Can only be relubricated through the rod end housing

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.SILQ40ES M27x2L-6H