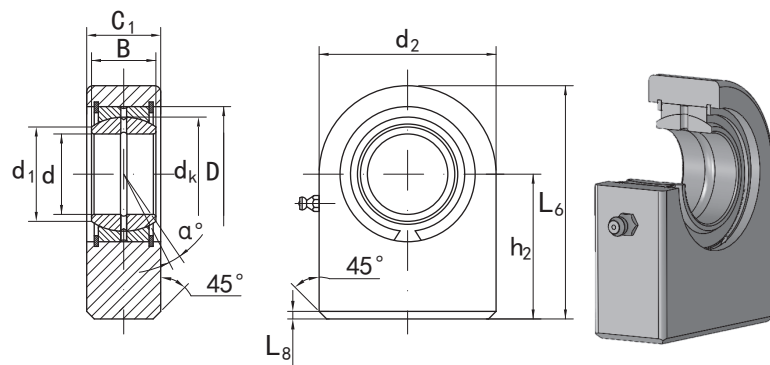


■ 用于液压部件的杆端关节轴承 **GF.DO** 系列

KGBAL®

ROD ENDS FOR HYDRAULIC COMPONENTS GF.DO SERIES

需维护、焊接型 Requiring maintenance, for welding



壳体Housing	内圈Inner ring	外圈Outer ring
合金钢Alloy steel	轴承钢Bearing steel	轴承钢Bearing steel
	热处理Heat treated:HRC58-64	热处理Heat treated:HRC54-60
	磷化Phosphating	磷化Phosphating
摩擦副Sliding contact surfaces:		钢/钢 Steel/Steel

型号 Part No.	尺寸 Dimensions											载荷Load ratings kN		重量 Weight kg
	d	B	C ₁	d ₂	L ₆	h ₂	d _k	d ₁	D	L ₈	α ≈	动载荷 Dynamic	静载荷 Static	
GF 15 DO	15	12	16	45	53.5	31	22	18.4	26	2	8	17	53	0.22
GF 16 DO	16	14	17.5	48	59	35	25	20.7	30	2	10	21.2	59	0.29
GF 17 DO	17	14	17.5	48	59	35	25	20.7	30	2	10	21.2	65	0.29
GF 20 DO	20	16	19	50	63	38	29	24.2	35	2	9	30	67	0.35
GF 25 DO	25	20	23	55	72.5	45	35.5	29.3	42	2	7	48	69.5	0.53
GF 30 DO	30	22	28	65	83.5	51	40.7	34.2	47	2	6	62	118	0.87
GF 35 DO	35	25	30	83	102.5	61	47	39.8	55	2	6	80	196	1.5
GF 40 DO	40	28	35	100	119	69	53	45	62	3	7	100	300	2.4
GF 45 DO	45	32	40	110	132	77	60	50.8	68	3	7	127	380	3.4
GF 50 DO	50	35	40	123	149.5	88	66	55.9	75	3	6	156	440	4.4
GF 60 DO	60	44	50	140	170	100	80	66.8	90	4	6	245	570	7.1
GF 70 DO	70	49	55	164	197	115	92	77.9	105	4	6	315	695	10.5
GF 80 DO	80	55	60	180	231	141	105	89.4	120	4	6	400	780	15
GF 90 DO	90	60	65	226	263	150	115	98.1	130	4	5	490	1340	23.5
GF 100 DO	100	70	70	250	295	170	130	109.5	150	4	7	610	1500	31.5
GF 110 DO	110	70	80	295	332.5	185	140	121.2	160	4	6	655	2160	48.5
GF 120 DO	120	85	90	360	390	210	160	135.5	180	4	6	950	3250	79

——也可提供2RS型结构，例如：GF 70 DO 2RS。

——Sealed version also available, e.g. GF 70 DO 2RS.