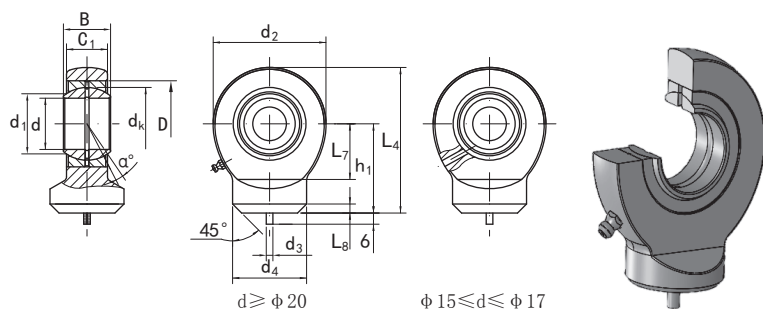


■ 用于液压部件的杆端关节轴承 **GK..DO** 系列

KGBAL®

ROD ENDS FOR HYDRAULIC COMPONENTS **GK..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														mm	载荷Load ratings kN		重量 Weight kg
	d	d ₃	d ₄	B	C ₁	d ₂	L ₇ min	L ₈	h ₁	L ₄	d _k	d ₁	D	α ≈		动载荷 Dynamic	静载荷 Static	
GK 10 DO*	10	3	15	9	7	29	15	1.5	24	38.5	16	13.2	19	12	8.15	15.6	0.041	
GK 12 DO*	12	3	17.5	10	8	34	18	1.5	27	44	18	15	22	11	10.8	21.6	0.066	
GK 15 DO	15	4	21	12	10	40	20	2	31	51	22	18.4	26	8	17	32	0.12	
GK 17 DO	17	4	24	14	11	46	23	2	35	58	25	20.7	30	10	21.2	40	0.19	
GK 20 DO	20	4	27.5	16	13	53	27.5	2	38	64.5	29	24.2	35	9	30	54	0.23	
GK 25 DO	25	4	33.5	20	17	64	33	3	45	77	35.5	29.3	42	7	48	72	0.43	
GK 30 DO	30	4	40	22	19	73	37.5	3	51	87.5	40.7	34.2	47	6	62	95	0.64	
GK 35 DO	35	4	47	25	21	82	43	3	61	102	47	39.8	55	6	80	125	0.96	
GK 40 DO	40	4	52	28	23	92	48	4	69	115	53	45	62	7	100	156	1.3	
GK 45 DO	45	6	58	32	27	102	52	4	77	128	60	50.8	68	7	127	208	1.8	
GK 50 DO	50	6	62	35	30	112	59	4	88	144	66	55.9	75	6	156	250	2.5	
GK 60 DO	60	6	70	44	38	135	72.5	4	100	167.5	80	66.8	90	6	245	390	3.9	
GK 70 DO	70	6	80	49	42	160	86	5	115	195	92	77.9	105	6	315	510	6.6	
GK 80 DO	80	6	95	55	47	180	98	5	141	231	105	89.4	120	6	400	620	8.7	

—— $d \leq \phi 17$, 均不装油杯。

—— 也可提供**2RS**型结构, 例如: **GK 50 DO 2RS**

—— 带“*”的型号均不能润滑。

—— Grease nipple not available for $d \leq \phi 17$.

—— Sealed version also available, e.g. **GK 50 DO 2RS**.

—— Relubrication not available for sizes marked “*”.