

Wartungsfreie Gelenkköpfe

Rod ends, maintenance-free

GK ... CK

d = 20 ... 320 mm

montiertes Gelenklager: GE...BNW-A nach DIN ISO 12240-1, Maßreihe W (Tabelle 6)
spherical plain bearing: GE...BNW-A as per DIN ISO 12240-1, dimension series W (table 6)

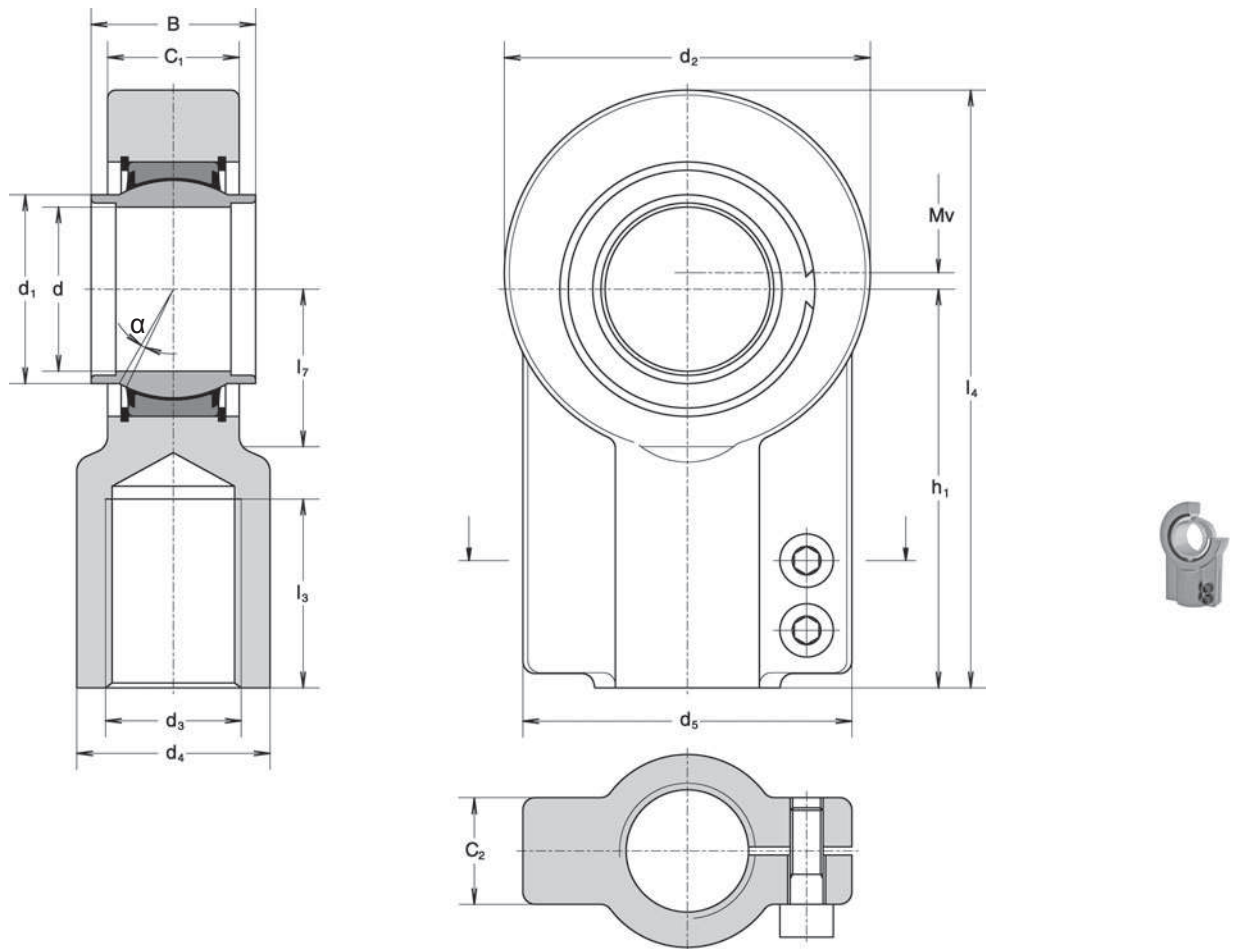


Abmessungen:
 nach DIN 24 338
 mit Gewindegewissung durch Klemmung

Dimensions:
 as per DIN 24 338
 with fine female clamping thread

für Hunger-Hydraulikzylinder HHN 813 nach DIN 24554 (CETOP 160 bar)
 for Hunger hydraulic cylinder HHN 813 to DIN 24554 (CETOP 160 bar)

Typ Type	d	B	h ₁	d ₃	l ₃	d ₂	d ₅	d ₄	Tragzahlen/Load ratings	
									statisch static	dynamisch dynamic
									C ₀	C
									kN	kN
GK 20 CK	20 ^{+0,021}	20 ^{-0,21}	52	M 16 x 1,5	23	47	47	25	33	31,5
GK 25 CK	25 ^{+0,021}	25 ^{-0,21}	65	M 20 x 1,5	29	58	54	30	54	51,0
GK 32 CK	32 ^{+0,025}	32 ^{-0,25}	80	M 27 x 2,0	37	70	66	38	69	66,0
GK 40 CK	40 ^{+0,025}	40 ^{-0,25}	97	M 33 x 2,0	46	89	80	47	146	140,0
GK 50 CK	50 ^{+0,025}	50 ^{-0,25}	120	M 42 x 2,0	57	108	96	58	286	220,0
GK 63 CK	63 ^{+0,030}	63 ^{-0,30}	140	M 48 x 2,0	64	132	114	70	377	358,0
GK 80 CK	80 ^{+0,030}	80 ^{-0,30}	180	M 64 x 3,0	86	168	148	90	600	570,0
GK 100 CK	100 ^{+0,030}	100 ^{-0,35}	210	M 80 x 3,0	96	210	178	110	910	865,0
GK 125 CK	125 ^{+0,040}	125 ^{-0,40}	260	M 100 x 3,0	113	262	200	135	1430	1340,0
GK 160 CK	160 ^{+0,040}	160 ^{-0,40}	310	M 125 x 4,0	126	326	250	165	2200	1930,0
GK 200 CK	200 ^{+0,046}	200 ^{-0,46}	390	M 160 x 4,0	161	418	320	215	3650	3000,0
GK 250 CK	250 ^{+0,046}	250 ^{-0,46}	530	M 200 x 4,0	205	580	420	300	6400	5000,0
GK 320 CK	320 ^{+0,057}	320 ^{-0,57}	640	M 250 x 6,0	260	700	520	360	8650	6550,0



Typ Type	α °	d_1 mm	C_1	C_2	l_4	l_7	M_v	Zylinder- schraube Cylinder screw	MA	Masse Mass	Artikelnr. Item no.
								DIN 912-8.8	Nm	kg	
GK 20 CK	4	25,0	17	14	77,0	22	1,5	M 6 x 16	10	0,4	025 600
GK 25 CK	4	30,5	21	17	96,0	27	2,0	M 6 x 16	10	0,6	025 601
GK 32 CK	4	38,0	27	22	118,0	32	3,0	M 8 x 20	25	1,2	025 602
GK 40 CK	4	46,0	32	26	145,5	41	4,0	M 8 x 25	25	2,1	025 603
GK 50 CK	4	57,0	40	32	179,0	50	5,0	M 10 x 30	49	4,4	025 604
GK 63 CK	4	71,5	52	38	211,0	62	5,0	M 12 x 35	86	7,6	025 605
GK 80 CK	4	91,0	66	48	270,0	78	6,0	M 16 x 45	210	14,5	025 606
GK 100 CK	4	113,0	84	62	322,0	98	7,0	M 20 x 60	410	28,0	025 607
GK 125 CK	4	138,0	102	72	405,0	120	14,0	M 20 x 70	410	43,0	025 625
GK 160 CK	4	177,0	130	82	488,0	150	15,0	M 24 x 80	710	80,0	025 626
GK 200 CK	4	221,0	162	102	620,0	195	21,0	M 30 x 100	1450	165,0	025 441
GK 250 CK	4	315,0	192	142	847,0	265	27,0	M 36 x 140	2100	425,0	025 442
GK 320 CK	4	405,0	260	170	1015,0	325	25,0	M 36 x 160	2100	790,0	025 443