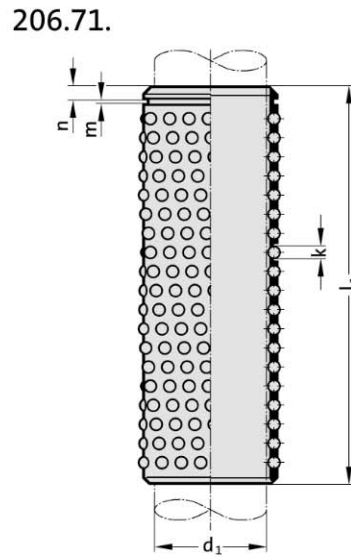


Ball cage with circlip groove, Brass



Material:

Cage: Brass
Balls: Steel hardened (DIN 5401)

Note:

Ball cages from $\varnothing 10$ has a groove for circlip to DIN 471.
Notes on ball bearing type guides at the beginning of chapter D.
Bearing life and dynamic load indexes see at the end of chapter D.
 l = Nominal ordering length
 l_1 = Manufacturing length

206.71. Ball cage with circlip groove, Brass

d_1	8	10	11	12	15	16	19	20	24	25	30	32	38	40	48	50	60	63	80	
k	1.5	2	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	6	
n	-	1.1	1.6	1.6	1.6	1.6	1.6	1.6	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	3		
l/l_1	Total number of balls																			
40 / 39	80	176																		
56 / 57	272																			
45 / 44			144	144	180	180	180													
56 / 56			192	192	240	240	240													
63 / 64			224	224																
71 / 72			256	256	320	320	320													
24 / 24			64		80															
28 / 28			80		100															
31 / 32					120	120	120													
80 / 80					360	360	360	280	280	336	392	392								
95 / 96					440	440	440													
40 / 40							160	120	120											
120 / 120							560	440	440	528	616	616	704							
45 / 45							140	140	168											
50 / 50							160	160	192	224	224									
56 / 55							180	180	216											
71 / 70							240	240												
75 / 75							260													
95 / 95							340	340	408	476	476	544								
105 / 105							380	380	456	532	532	608								
140 / 140							520	520	624	728	728	832	648							
160 / 160							600	600	720	840	840	960								
63 / 65									264	308	308									
180 / 180									816	952	952	1088								
200 / 200									912	1064	1064	1216								
240 / 240									1104	1288	1288	1472								
128 / 128											616									
120 / 119													540							
160 / 161													756							
180 / 182													864							
200 / 203													972							
240 / 238													1152							

Ordering Code (example):

Ball cage with circlip groove, Brass = **206.71.**
 Guide diameter d_1 38 mm = 038.
 Nominal ordering length l 45 mm = 045
 Order No = **206.71.** 038.045