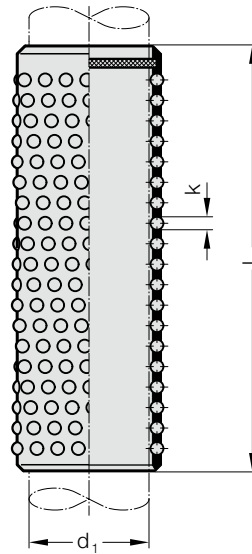


BALL CAGE WITH ASSEMBLY AID, BRASS



206.73.



Material:

Cage: Brass

Balls: Steel hardened (DIN 5401)

Note:

No assistant is needed for their assembly. These cages are equipped with a suitably positioned brake ring insert. That ensures equal cage spacing especially on die sets with multiple pillars.

☞ 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

l₁ = Manufacturing length

206.73. Ball cage with assembly aid, Brass

d ₁	10 11 12	15	16	19	20	24 25	30 32	38 40	48 50	60 63	80		
k	2	3	3	3	3	3	4	4	4	4	6		
	Total number of balls												
l / l ₁													
24 / 24			64			80							
28 / 28			80			100							
31 / 32					120	120	120						
40 / 39	176												
40 / 40							160	120					
45 / 44			144	144	180	180	180						
45 / 45									140	168			
50 / 50									160	192	224		
56 / 55									180	216			
56 / 56			192	192	240	240	240						
56 / 57	272												
63 / 64			224	224									
63 / 65									264	308			
71 / 70									240				
71 / 72			256	256	320	320	320						
80 / 80					360	360	360	280	336	392			
95 / 95									340	408	476	544	
95 / 96					440	440	440						
105 / 105									380	456	532	608	
120 / 119											540		
120 / 120							560	440	528	616	704		
140 / 140									520	624	728	832	648
160 / 160									600	720	840	960	
160 / 161											756		
180 / 180									816	952	1088		
180 / 182											864		
200 / 200									912	1064	1216		
200 / 203											972		
240 / 238											1152		
240 / 240									1104	1288	1472		

Ordering Code (example):

Ball cage with assembly aid, Brass	=	206.73.
Diameter of conduit d ₁	38 mm =	038.
Nominal order length for ball cage l	50 mm =	050
Order No	=	206.73. 038. 050