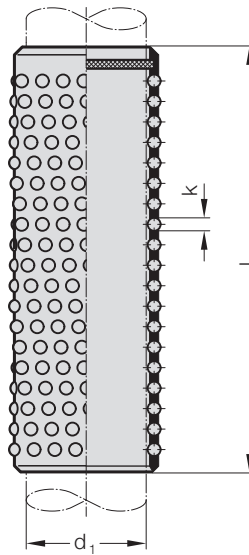


BALL CAGE WITH ASSEMBLY AID, BRASS



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.

I = Nominal ordering length

I₁ = 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	2	3	3	3	3	3	4	4	4	4	6
Total number of balls												
I / I ₁												
24 / 24				64		80						
28 / 28				80		100						
31 / 32					120	120	120					
40 / 39	176	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	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	
160 / 160								600	720	840	960	
160 / 161												756
180 / 180									816	952	1,088	
180 / 182												864
200 / 200									912	1,064	1,216	
200 / 203												972
240 / 238												1,152
240 / 240									1,104	1,288	1,472	

Ordering Code (example):

Ball cage with assembly aid, Brass = 206.73.
Diameter of conduit d₁ 38 mm = 038.
Nominal order length for ball cage I 50 mm = 050
Order No = 206.73. 038. 050