

Ball cage with assembly aid, Aluminium

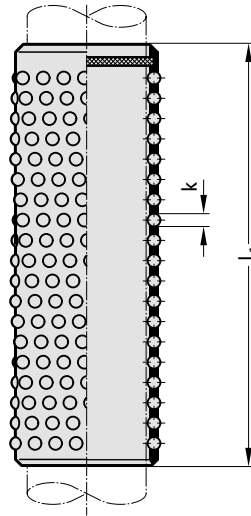
Material:

Cage: Aluminium
 Balls: Steel hardened (DIN 5401)

2060.63.

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. Nominal ordering length l_1 = Manufacturing length



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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
l/l_1	Total number of balls											
40 / 39	176	176										
56 / 57	272	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	336	392		
95 / 96					440	440	440					
40 / 40							160	120				
120 / 120							560	440	528	616	704	
45 / 45								140	168			
50 / 50								160	192	224		
56 / 55								180	216			
71 / 70								240				
95 / 95								340	408	476	544	
105 / 105								380	456	532	608	
140 / 140								520	624	728	832	648
160 / 160								600	720	840	960	
63 / 65									264	308		
180 / 180									816	952	1088	
200 / 200									912	1064	1216	
240 / 240									1104	1288	1472	
120 / 119												540
160 / 161												756
180 / 182												864
200 / 203												972
240 / 238												1152

Ordering Code (example):

Ball cage with assembly aid, Aluminium	=2060.63.
Guide diameter d_1	38 mm= 038.
Nominal ordering length l	50 mm= 050
Order No	=2060.63.038.050