

# TECHNICAL DATA

For Using 120° Roller Bearing Guide Wheels On Hexagonal Bar (fig. 1)

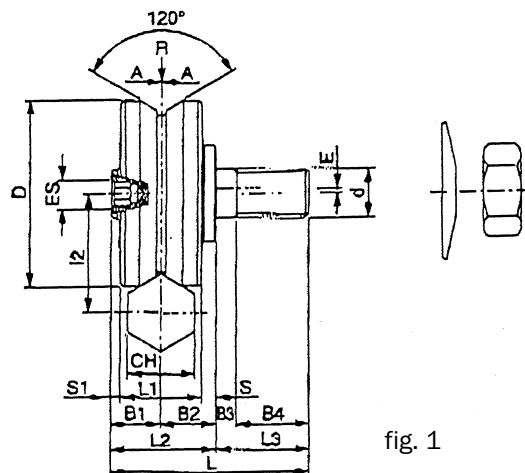


fig. 1

Wheel Part No.	Dimensions in mm					Load		Weight oz.
	D	I <sub>2</sub>	CH	CH <sub>min</sub>	CH <sub>max</sub>	Axial (N)	Radial (N)	
C106	22	17.0	14	-	15	300	300	1.1
E106								
C208	30	23.0	19	-	-	400	1000	2.3
E208								
C208R	30	23.0	19	-	-	600	1300	2.6
E208R								
C210	39	30.5	24	-	-	600	1300	5.3
E210								
C312	40	30.5	24	-	-	800	1600	5.8
E312								
C316	40	33.0	30	24	36	1600	3500	7.4
E316								
C416	57	41.0	30	-	36	1600	3500	14.6
E416								
C416R	58	41.0	30	27	36	4300	4300	15.2
E416R								
C420	57	41.0	30	-	36	5000	7850	17.3
E420								

## 120° Roller Bearing Guide Wheels Without Bolt (fig. 2)

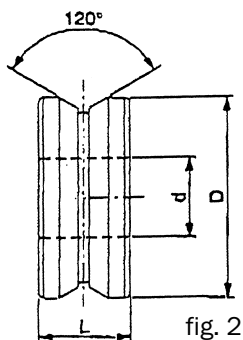


fig. 2

Wheel Part No.	Dimensions in mm			Load		Weight oz.
	D	d	L	Axial (N)	Radial (N)	
C106SP	22	7	11	3400	1200	0.7
C208SP	30	10	14	6400	2700	1.6
C210SP	39	15	18	11500	7500	3.4
C312SP	40	15	18	11500	7500	3.5
C416SP	57	20	22	18000	10000	9.0

All dimensions are subject to change without notice.