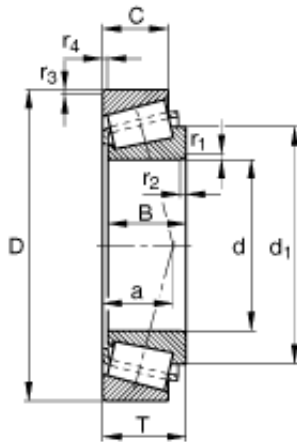




BEARING BOWER CORP.

85 mm x 130 mm x 29 mm KB110AR0 Thin-section Angular Contact Ball Bearing



Bearing No. 32017-X-XL

32017-X-XL Bearing 2D drawings and 3D CAD models

Size	85x130x29 mm
Bore Diameter	85 mm
Outer Diameter	130 mm
Width	29 mm
d	85 mm
D	130 mm
T	29 mm
a	28,5 mm
B	29 mm
C	22 mm
C _{a min}	6 mm
C _{b min}	7 mm
D _{a max}	122 mm
D _{a min}	117 mm
D _{b min}	125 mm
d ₁	109,1 mm
d _{a max}	94 mm
d _{b min}	92 mm
r _{1, 2 min}	1,5 mm
r _{3, 4 min}	1,5 mm
r _{a max}	1,5 mm
r _{b max}	1,5 mm
m	1,36 kg / Weight
C	167000 N



BEARING BOWER CORP.

r	
C_{0r}	224000 N / Static load rating (radial)
e	0,44
Y	1,36
Y_0	0,75
C_{ur}	35000 N / Fatigue limit load, radial
n_G	5200 1/min / Limiting speed
n_B	3300 1/min / Reference speed