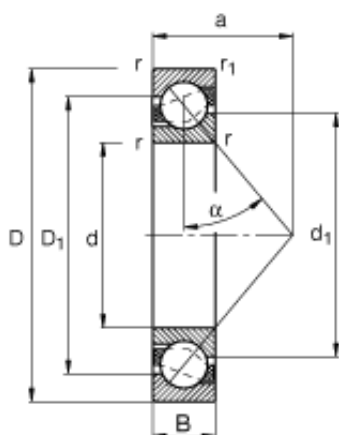




# BEARING BOWER CORP.



## 140 mm x 250 mm x 42 mm Cutting Machine 718/850AMB 70/850AMB Angular Contact Ball Bearing

Bearing No. 7228-B-MP

Size	140x250x42 mm
Bore Diameter	140 mm
Outer Diameter	250 mm
Width	42 mm
d	140 mm
D	250 mm
B	42 mm
a	103 mm
D <sub>1</sub>	207,5 mm
D <sub>a max</sub>	236 mm
D <sub>b max</sub>	243 mm
d <sub>1</sub>	183,5 mm
d <sub>a min</sub>	154 mm
r <sub>1 min</sub>	1,1 mm
r <sub>a max</sub>	2,5 mm
r <sub>a1 max</sub>	1 mm
r <sub>min</sub>	3 mm
	40 ° / Angle
m	8,55 kg / Weight
C <sub>r</sub>	214000 N / Dynamic load rating (radial)
C <sub>0r</sub>	231000 N / Static load rating (radial)
n <sub>G</sub>	4050 1/min / Limiting speed

7228-B-MP Bearing 2D drawings and 3D CAD models



## BEARING BOWER CORP.

$n_B$	3100 1/min / Reference speed
$C_{ur}$	11100 N