

# ISO 7003 B angular contact ball bearings

With over 10170 full-service stores, our ISO 7003 B angular contact ball bearings inventory is extensive and our parts are priced METRIC Design Unit right. within 24 hours. This helps you maximize your productivity by saving time and your hard-earned dollars. 538.900 Kg Bearing Weight

Design Unit	METRIC
Bearing Weight	538.900 Kg
Cage Type	YMB
UPC Code	087796141742
Cage Material	Brass
d	600.000 mm
D	870.000 mm
B – Inner Ring Width	272 mm
B – Outer Ring Width	272.000 mm
R – Inner Ring To Clear Radius1	5.000 mm
r – Outer Ring To Clear Radius2	5.000 mm
da – Inner Ring Backing Diameter	658.000 mm
Da – Outer Ring Backing Diameter	811.000 mm
C0 – Static Radial Rating	16800000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	8040000 N
e – ISO Factor3	0.28
Y0 – ISO Factor4	2.44
Y1 – ISO Factor5	3.64
Y2 – ISO Factor6	2.39
Reference Thermal Speed Rating (Grease)	270

Reference Thermal Speed Rating (Oil) <sup>7</sup>	290
C <sub>g</sub> – Geometry Factor <sup>8</sup>	0.1167