

# FAG 231/900-B-MB spherical roller bearings

FAG 231/900-B-MB spherical roller bearings, Units and Housings CAD METRIC Design Unit models , Manufacturing Service . Get 167.100 Kg Bearing Weight Your Free.

Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	167.100 Kg
Cage Type	EMB
UPC Code	087796210103
Cage Material	Brass
Superseded Part	23164KYMBW906A
d	320.000 mm
D	540.000 mm
B – Inner Ring Width	176 mm
B – Outer Ring Width	176.000 mm
R – Inner Ring To Clear Radius1	4.000 mm
r – Outer Ring To Clear Radius2	4.000 mm
da – Inner Ring Backing Diameter	364.000 mm
Da – Outer Ring Backing Diameter	490.000 mm
C0 – Static Radial Rating	5950000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	3990000 N
e – ISO Factor3	0.31
Y0 – ISO Factor4	2.14
Y1 – ISO Factor5	3.19
Y2 – ISO Factor6	2.1
Reference Thermal Speed Rating (Grease)	620

Reference Thermal Speed Rating (Oil) <sup>7</sup>	690
C <sub>g</sub> – Geometry Factor <sup>8</sup>	0.1313