

# SIGMA 1220 self aligning ball bearings

High Quality SIGMA 1220 self aligning ball bearings. METRIC Design Unit Competitive Pricing. Accept Small Order. Easy and YMD Cage Type Fast Shipping.

Design Unit	METRIC
Bearing Weight	700.000 Kg
Cage Type	YMD
Cage Material	Brass
d	500.000 mm
D	830.000 mm
B – Inner Ring Width	325 mm
B – Outer Ring Width	325.000 mm
R – Inner Ring To Clear Radius1	6.000 mm
r – Outer Ring To Clear Radius2	6.000 mm
da – Inner Ring Backing Diameter	563.000 mm
Da – Outer Ring Backing Diameter	755.000 mm
C0 – Static Radial Rating	17600000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	9660000 N
e – ISO Factor3	0.37
Y0 – ISO Factor4	1.81
Y1 – ISO Factor5	2.69
Y2 – ISO Factor6	1.77
Reference Thermal Speed Rating (Grease)	200
Reference Thermal Speed Rating (Oil)7	200
Cg – Geometry Factor8	0.1067