

NSK 35BD5020T12DDU angular contact ball bearings

NSK 35BD5020T12DDU angular contact ball bearings with easy-to-use parts graphics, giving you the ability to check parts availability, METRIC Design Unit pricing, examine remanufactured options.

Design Unit	METRIC
Bore Taper	1/30
Bearing Weight	200.000 Kg
Cage Type	EMB
Cage Material	Brass
Superseded Part	24080KYMBW906A
d	400.000 mm
D	600.000 mm
B – Inner Ring Width	200 mm
B – Outer Ring Width	200.000 mm
R – Inner Ring To Clear Radius1	4.000 mm
r – Outer Ring To Clear Radius2	4.000 mm
da – Inner Ring Backing Diameter	442.000 mm
Da – Outer Ring Backing Diameter	555.000 mm
C0 – Static Radial Rating	8480000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	4790000 N
e – ISO Factor3	0.3
Y0 – ISO Factor4	2.24
Y1 – ISO Factor5	3.33
Y2 – ISO Factor6	2.19
Reference Thermal Speed Rating (Grease)	460

Reference Thermal Speed Rating (Oil) ⁷	510
C _g – Geometry Factor ⁸	0.1472