

ISO 7322 BDT angular contact ball bearings

Enjoy JM511945 Cone Part Number High M511900 Series Margins on Competitive Pricing.Great Wholesale Products at Low Costs.

Series	M511900
Cone Part Number	JM511945
Design Units	METRIC
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	65400 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	17000 lbf
d	65.000 mm
B – Cone Width	30.000 mm
WPD	103.6 mm
DD	92.5 mm
R – Cone Backface To Clear Radius ³	3.050 mm
da – Cone Frontface Backing Diameter	74 mm
db – Cone Backface Backing Diameter	80 mm
Ab – Cage-Cone Frontface Clearance	0.8 mm
Aa – Cage-Cone Backface Clearance	0.3 mm
a – Effective Center Location ⁴	-3.3 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	43300 N
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	167000 N
C0 – Static Radial Rating	195000 N

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	29800 N
K – Factor ⁸	1.45
G1 – Heat Generation Factor (Roller-Raceway)	76.3
G2 – Heat Generation Factor (Rib-Roller End)	23.6
Cg – Geometry Factor	0.11