

ISB FR2-5 deep groove ball bearings

How do you 835 Cone Part Number find the ISB FR2-5 deep groove ball bearings specification? Manufacturers Online Free check☐
835 Series Imperial Design Units

Series	835
Cone Part Number	835
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	190000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	49200 lbf
d	2.7500 in
B – Cone Width	2.2190 in
R – Cone Backface To Clear Radius ³	0.14 in
da – Cone Frontface Backing Diameter	3.31 in
db – Cone Backface Backing Diameter	3.58 in
Ab – Cage-Cone Frontface Clearance	0.1 in
Aa – Cage-Cone Backface Clearance	0.13 in
a – Effective Center Location ⁴	-0.73 in
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	28300 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	109000 lbf
C0 – Static Radial Rating	117000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	14500 lbf

K – Factor8	1.95
G1 – Heat Generation Factor (Roller-Raceway)	197.9
G2 – Heat Generation Factor (Rib-Roller End)	34.8
Cg – Geometry Factor	0.0937