

Toyana NA4938 needle roller bearings

Toyana NA4938 needle roller bearings Product EJ Cage Type Brochures , METRIC Design Unit Manufacturing Service . Get Your Free.

Design Unit	METRIC
Bearing Weight	0.6 Kg
Cage Type	EJ
UPC Code	087796022805
Cage Material	Steel
Superseded Part	22209CJW33C3
d	45 mm
D	85 mm
B – Inner Ring Width	23 mm
B – Outer Ring Width	23 mm
R – Inner Ring To Clear Radius ¹	1.0 mm
r – Outer Ring To Clear Radius ²	1.0 mm
da – Inner Ring Backing Diameter	55.000 mm
Da – Outer Ring Backing Diameter	77.000 mm
C ₀ – Static Radial Rating	108000 N
C ₁ (2) – Dynamic Radial Rating (Two-Rows)	109000 N
e – ISO Factor ³	0.26
Y ₀ – ISO Factor ⁴	2.64
Y ₁ – ISO Factor ⁵	3.93
Y ₂ – ISO Factor ⁶	2.58
Reference Thermal Speed Rating (Grease)	5500
Reference Thermal Speed Rating (Oil) ⁷	6800

Cg – Geometry Factor8

0.0462
