

# Timken 145RIF610 cylindrical roller bearings

Timken 145RIF610 cylindrical roller bearings with easy-to-use parts graphics, giving you the ability to check 0.0 Inventory parts N/A Minimum Buy Quantity availability, pricing, examine remanufactured options.

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0
EAN	0087796027503
Product Group	M06288
Design Unit	METRIC
Bearing Weight	34.200 Kg
Cage Type	EM
UPC Code	087796027503
Cage Material	Brass
Superseded Part	22328YMW33W22W46C4
d – Bore	140 mm
D – Outer Diameter	289.989 mm
B – Inner Ring Width	102 mm
B – Outer Ring Width	102.000 mm
R – Inner Ring To Clear Radius1	3.0 mm
r – Outer Ring To Clear Radius2	3.0 mm
da – Inner Ring Backing Diameter	182.000 mm
Da – Outer Ring Backing Diameter	270.000 mm
C0 – Static Radial Rating	1670000 N

C1(2) – Dynamic Radial Rating (Two-Rows)	1450000 N
e – ISO Factor <sup>3</sup>	0.33
Y0 – ISO Factor <sup>4</sup>	2.06
Y1 – ISO Factor <sup>5</sup>	3.06
Y2 – ISO Factor <sup>6</sup>	2.01
Reference Thermal Speed Rating (Grease)	1600
Reference Thermal Speed Rating (Oil) <sup>7</sup>	1800
Cg – Geometry Factor <sup>8</sup>	0.0914