

# Timken 105RJ03 cylindrical roller bearings

YOU'LL 31316 Series FIND AN EXTENSIVE SELECTION METRIC Design Units OF Timken 105RJ03 cylindrical roller bearings FOR SALE.

Series	31316
Cup Part Number	Y31316M
Design Units	METRIC
D	170 mm
C – Cup Width	27 mm
r – Cup Backface To Clear Radius <sup>1</sup>	2.5 mm
Da – Cup Frontface Backing Diameter	159.5 mm
Db – Cup Backface Backing Diameter	146 mm
K – Factor <sup>2</sup>	0.71
e – ISO Factor <sup>3</sup>	0.83
Y – ISO Factor <sup>4</sup>	0.73
G1 – Heat Generation Factor (Roller-Raceway)	105
G2 – Heat Generation Factor (Rib-Roller End)	21.4
Cg – Geometry Factor	0.0973