

# Timken 18790/18723 tapered roller bearings

How do you find the Timken 18790/18723 tapered roller bearings 11000 Series specification? Manufacturers Online Free check  11165X Cone Part Number

Series	11000
Cone Part Number	11165X
Cup Part Number	11315
Design Units	Imperial
Bearing Weight	0.4 Kg
Cage Type	Stamped Steel
d	41.999 mm
D	80 mm
B – Cone Width	17.384 mm
C – Cup Width	14.288 mm
B	18.009 mm
R – Cone Backface To Clear Radius <sup>1</sup>	1.780 mm
r – Cup Backface To Clear Radius <sup>2</sup>	1.52 mm
da – Cone Frontface Backing Diameter	46.99 mm
db – Cone Backface Backing Diameter	50.04 mm
Da – Cup Frontface Backing Diameter	73.90 mm
Db – Cup Backface Backing Diameter	69.09 mm
Ab – Cage-Cone Frontface Clearance	2.3 mm
Aa – Cage-Cone Backface Clearance	1 mm
a – Effective Center Location <sup>3</sup>	-0.8 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	2800 lbf

C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	10800 lbf
C0 – Static Radial Rating	12400 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	2340 lbf
K – Factor <sup>7</sup>	1.2
e – ISO Factor <sup>8</sup>	0.49
Y – ISO Factor <sup>9</sup>	1.23
G1 – Heat Generation Factor (Roller-Raceway)	19.2
G2 – Heat Generation Factor (Rib-Roller End)	12.8
Cg – Geometry Factor	0.0735