

# Fersa 30204F tapered roller bearings

Find the discount Fersa 30204F tapered roller bearings online you need M252310X Cup Part Number . We offer ... If you check out our large M252300 Series selection of Fersa 30204F tapered roller bearings once M252337WS Cone Part Number .

Series	M252300
Cone Part Number	M252337WS
Cup Part Number	M252310X
Design Units	Imperial
Bearing Weight	30.5 Kg
Cage Type	Stamped Steel
d	247.650 mm
D	381.000 mm
B – Cone Width	74.613 mm
C – Cup Width	57.150 mm
B	74.610 mm
R – Cone Backface To Clear Radius <sup>1</sup>	5.080 mm
r – Cup Backface To Clear Radius <sup>2</sup>	3.30 mm
da – Cone Frontface Backing Diameter	270 mm
db – Cone Backface Backing Diameter	277.11 mm
Da – Cup Frontface Backing Diameter	364.00 mm
Db – Cup Backface Backing Diameter	356.11 mm
Ab – Cage-Cone Frontface Clearance	4.8 mm
Aa – Cage-Cone Backface Clearance	7.4 mm
a – Effective Center Location <sup>3</sup>	-6.6 mm

C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	73200 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	283000 lbf
C0 – Static Radial Rating	455000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	41700 lbf
K – Factor <sup>7</sup>	1.76
e – ISO Factor <sup>8</sup>	0.33
Y – ISO Factor <sup>9</sup>	1.8
G1 – Heat Generation Factor (Roller-Raceway)	1839.2
G2 – Heat Generation Factor (Rib-Roller End)	226.1
Cg – Geometry Factor	0.159