

# FAG NJ2205-E-TVP2 + HJ2205-E cylindrical roller bearings

Offer 55000 Series High Quality Brand FAG NJ2205-E-TVP2 + HJ2205-E cylindrical roller bearings .Contact Us Online to Get 55433D Cup Part Number Best Quote.

Series	55000
Cone Part Number	55176
Cup Part Number	55433D
Design Units	Imperial
Bearing Weight	6.16 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.16 in
d	1.7500 in
D	4.3300 in
B – Cone Width	1.0594 in
C – Double Cup Width	1.6876 in
T – Bearing Width across Cones	2.4999 in
R – Cone Backface To Clear Radius <sup>1</sup>	0.03 in
r – Cup Frontface To Clear Radius <sup>2</sup>	0.02 in
db – Cone Backface Backing Diameter	2.4 in
Da – Cup Frontface Backing Diameter	4.15 in
Aa – Cage-Cone Backface Clearance	0.16 in
C <sub>90</sub> – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	7350 lbf
C <sub>1</sub> – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	49400 lbf
C <sub>90(2)</sub> – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	12800 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	11100 lbf
K – Factor <sup>7</sup>	0.66
e – ISO Factor <sup>8</sup>	0.88
Y1 – ISO Factor <sup>9</sup>	0.76
Y2 – ISO Factor <sup>10</sup>	1.14
Cg – Geometry Factor <sup>11</sup>	0.109