

# INA BXRE212-2HRS needle roller bearings

We Provide LM772700 Series Extensive INA BXRE212-2HRS needle roller bearings Selection LM772749DW Cone Part Number And Competitive Wholesale Pricing.

Series	LM772700
Cone Part Number	LM772749DW
Cup Part Number	LM772710
Design Units	Imperial
Bearing Weight	267.30 lb
Cage Type	Stamped Steel
Aa – Cage-Cone Backface Clearance	0 in
d	19.2530 in
D	24.9950 in
B – Double Cone Width	6.0625 in
C – Cup Width	2.4375 in
T – Bearing Width across Cups	6.0625 in
R – Cone Frontface To Clear Radius <sup>1</sup>	0.130 in
r – Cup Backface To Clear Radius <sup>2</sup>	0.130 in
da – Cone Frontface Backing Diameter	20.31 in
Db – Cup Backface Backing Diameter	23.62 in
Ab – Cage-Cone Frontface Clearance	0.19 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	108000 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	728000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	189000 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	87800 lbf
K – Factor <sup>7</sup>	1.24
e – ISO Factor <sup>8</sup>	0.47
Y1 – ISO Factor <sup>9</sup>	1.43
Y2 – ISO Factor <sup>10</sup>	2.12
G1 – Heat Generation Factor (Roller-Raceway) <sup>11</sup>	5450
Cg – Geometry Factor <sup>12</sup>	0.253