

# ISO 22222 KW33 spherical roller bearings

LET OUR ISO 22222 KW33 spherical roller bearings LL566800 Series EXPERTS GET YOU THE PARTS YOU NEED.

Series	LL566800
Cone Part Number	LL566848
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	89900 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	23300 lbf
d	15.8750 in
B – Cone Width	1.1250 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.14 in
da – Cone Frontface Backing Diameter	16.3 in
db – Cone Backface Backing Diameter	16.46 in
Ab – Cage-Cone Frontface Clearance	0.13 in
Aa – Cage-Cone Backface Clearance	0.06 in
a – Effective Center Location <sup>4</sup>	1.63 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	13400 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	51700 lbf
C0 – Static Radial Rating	159000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	9210 lbf
K – Factor <sup>8</sup>	1.45

Cg – Geometry Factor
----------------------

0.222
-------