

# SKF D/W R166 R deep groove ball bearings

SKF D/W R166 R deep groove ball bearings Manufacturers , Online HM237500 Series Wholesale Suppliers □ HM237542H Cone Part Number !

Series	HM237500
Cone Part Number	HM237542H
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	382000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	99100 lbf
d	6.8750 in
B – Cone Width	2.5 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.280 in
da – Cone Frontface Backing Diameter	7.56 in
db – Cone Backface Backing Diameter	7.99 in
Ab – Cage-Cone Frontface Clearance	0.2 in
Aa – Cage-Cone Backface Clearance	0.2 in
a – Effective Center Location <sup>4</sup>	-0.46 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	56900 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	219000 lbf
C0 – Static Radial Rating	278000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	31100 lbf

K – Factor8	1.83
G1 – Heat Generation Factor (Roller-Raceway)	751.2
G2 – Heat Generation Factor (Rib-Roller End)	101.5
Cg – Geometry Factor	0.117