

# SKF 51340 M thrust ball bearings

SKF 51340 M thrust ball bearings Warehouse HH949549 Cone Part Number offers car parts and HH949500 Series car accessories. We sell discount online as well as cheap machinery parts.

Series	HH949500
Cone Part Number	HH949549
Cup Part Number	HH949510
Design Units	Imperial
Bearing Weight	98.90 Kg
Cage Type	Pin-Type
d	228.600 mm
D	488.950 mm
B – Cone Width	111.125 mm
C – Cup Width	73.025 mm
B	123.825 mm
R – Cone Backface To Clear Radius <sup>1</sup>	6.35 mm
r – Cup Backface To Clear Radius <sup>2</sup>	6.35 mm
da – Cone Frontface Backing Diameter	279.91 mm
db – Cone Backface Backing Diameter	296.93 mm
Da – Cup Frontface Backing Diameter	456.18 mm
Db – Cup Backface Backing Diameter	416.05 mm
Ab – Cage-Cone Frontface Clearance	14.7 mm
Aa – Cage-Cone Backface Clearance	22.9 mm
a – Effective Center Location <sup>3</sup>	39.9 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	131000 lbf

C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	505000 lbf
C0 – Static Radial Rating	564000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	210000 lbf
K – Factor <sup>7</sup>	0.62
e – ISO Factor <sup>8</sup>	0.94
Y – ISO Factor <sup>9</sup>	0.64
G1 – Heat Generation Factor (Roller-Raceway)	1300
G2 – Heat Generation Factor (Rib-Roller End)	91.5
Cg – Geometry Factor	0.193