

SKF 71915 ACE/HCP4A angular contact ball bearings

The online SKF 71915 ACE/HCP4A angular contact ball bearings parts HM266400 Series store gives you immediate HM266447 Cone Part Number access to a selection of more than 1.4 million new, used, remanufactured.

Series	HM266400
Cone Part Number	HM266447
Cup Part Number	HM266410
Design Units	Imperial
Bearing Weight	79.300 Kg
Cage Type	Pin-Type
d	381.000 mm
D	546.100 mm
B – Cone Width	104.775 mm
C – Cup Width	82.550 mm
B	104.775 mm
R – Cone Backface To Clear Radius ¹	6.35 mm
r – Cup Backface To Clear Radius ²	6.35 mm
da – Cone Frontface Backing Diameter	404.88 mm
db – Cone Backface Backing Diameter	415.04 mm
Da – Cup Frontface Backing Diameter	521.97 mm
Db – Cup Backface Backing Diameter	506.98 mm
Ab – Cage-Cone Frontface Clearance	6.6 mm
Aa – Cage-Cone Backface Clearance	6.9 mm
a – Effective Center Location ³	-7.1 mm

C90 – Dynamic Radial Rating (90 million revolutions) ⁴	143000 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁵	553000 lbf
C0 – Static Radial Rating	1060000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	81700 lbf
K – Factor ⁷	1.76
e – ISO Factor ⁸	0.33
Y – ISO Factor ⁹	1.8
G1 – Heat Generation Factor (Roller-Raceway)	4760
G2 – Heat Generation Factor (Rib-Roller End)	301
Cg – Geometry Factor	0.218