

# INA RTUE120 bearing units

INA RTUE120 bearing units Warehouse HH231615 Cup Part Number offers car parts and car accessories. We HH231600 Series sell discount online as well as cheap machinery parts.

Series	HH231600
Cone Part Number	HH231637
Cup Part Number	HH231615
Design Units	Imperial
Bearing Weight	26.6 Kg
Cage Type	Stamped Steel
d	127 mm
D	295.275 mm
B – Cone Width	87.313 mm
C – Cup Width	57.150 mm
B	82.550 mm
R – Cone Backface To Clear Radius <sup>1</sup>	13.460 mm
r – Cup Backface To Clear Radius <sup>2</sup>	6.35 mm
da – Cone Frontface Backing Diameter	150.11 mm
db – Cone Backface Backing Diameter	173.99 mm
Da – Cup Frontface Backing Diameter	263.90 mm
Db – Cup Backface Backing Diameter	258.06 mm
Ab – Cage-Cone Frontface Clearance	2.3 mm
Aa – Cage-Cone Backface Clearance	11.9 mm
a – Effective Center Location <sup>3</sup>	-26.7 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	66600 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	257000 lbf

C0 – Static Radial Rating	302000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	36300 lbf
K – Factor <sup>7</sup>	1.83
e – ISO Factor <sup>8</sup>	0.32
Y – ISO Factor <sup>9</sup>	1.88
G1 – Heat Generation Factor (Roller-Raceway)	601
G2 – Heat Generation Factor (Rib-Roller End)	57.7
Cg – Geometry Factor	0.108