

# AST UCFL 208G5PL bearing units

Offer High YHA30216 Cup Part Number Quality Brand AST UCFL 208G5PL bearing units .Contact Us Online 30216 Series to Get Best Quote.

Series	30216
Cone Part Number	XUB-30216
Cup Part Number	YHA30216
Design Units	METRIC
Bearing Weight	2.3 Kg
Cage Type	Stamped Steel
d	80 mm
D	150 mm
B – Cone Width	28.000 mm
C – Cup Width	24.300 mm
B	32.550 mm
R – Cone Backface To Clear Radius <sup>1</sup>	0.510 mm
r – Cup Backface To Clear Radius <sup>2</sup>	0.76 mm
da – Cone Frontface Backing Diameter	89.92 mm
db – Cone Backface Backing Diameter	89.92 mm
Da – Cup Frontface Backing Diameter	134.87 mm
Db – Cup Backface Backing Diameter	133.10 mm
Ab – Cage-Cone Frontface Clearance	4.3 mm
Aa – Cage-Cone Backface Clearance	3 mm
a – Effective Center Location <sup>3</sup>	-2 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	42400 N

C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	164000 N
C0 – Static Radial Rating	187000 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	30500 N
K – Factor <sup>7</sup>	1.39
e – ISO Factor <sup>8</sup>	0.42
Y – ISO Factor <sup>9</sup>	1.43
G1 – Heat Generation Factor (Roller-Raceway)	80.7
G2 – Heat Generation Factor (Rib-Roller End)	28.4
Cg – Geometry Factor	0.0771