

# SKF NU 310 ECML thrust ball bearings

Advance SKF NU 310 ECML thrust ball bearings is your source Y32013X Cup Part Number for quality and accessories. shop online 32013X Series for home delivery or pick up in one of X32013X Cone Part Number our 10000 .

Series	32013X
Cone Part Number	X32013X
Cup Part Number	Y32013X
Design Units	METRIC
Bearing Weight	0.6 Kg
Cage Type	Stamped Steel
d	65.000 mm
D	100.000 mm
B – Cone Width	23.000 mm
C – Cup Width	17.500 mm
B	23.000 mm
R – Cone Backface To Clear Radius <sup>1</sup>	1.520 mm
r – Cup Backface To Clear Radius <sup>2</sup>	1.52 mm
da – Cone Frontface Backing Diameter	71.12 mm
db – Cone Backface Backing Diameter	72.90 mm
Da – Cup Frontface Backing Diameter	97.79 mm
Db – Cup Backface Backing Diameter	90.93 mm
Ab – Cage-Cone Frontface Clearance	2.5 mm
Aa – Cage-Cone Backface Clearance	1.5 mm
a – Effective Center Location <sup>3</sup>	-0.3 mm

C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	30100 N
C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	116000 N
C0 – Static Radial Rating	137000 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	23700 N
K – Factor <sup>7</sup>	1.27
e – ISO Factor <sup>8</sup>	0.46
Y – ISO Factor <sup>9</sup>	1.31
G1 – Heat Generation Factor (Roller-Raceway)	57.4
G2 – Heat Generation Factor (Rib-Roller End)	35.6
Cg – Geometry Factor	0.104