

# KOYO UCTX07-23E bearing units

Enjoy High Margins on Competitive Pricing.Great Wholesale Products 1900 Series at Low 1997X Cone Part Number Costs. 1920 Cup Part Number

Series	1900
Cone Part Number	1997X
Cup Part Number	1920
Design Units	Imperial
Bearing Weight	0.20 Kg
Cage Type	Stamped Steel
d	26.988 mm
D	56.896 mm
B – Cone Width	19.355 mm
C – Cup Width	15.875 mm
B	19.848 mm
R – Cone Backface To Clear Radius <sup>1</sup>	3.300 mm
r – Cup Backface To Clear Radius <sup>2</sup>	3.30 mm
da – Cone Frontface Backing Diameter	31.5 mm
db – Cone Backface Backing Diameter	37.59 mm
Da – Cup Frontface Backing Diameter	54.10 mm
Db – Cup Backface Backing Diameter	46.99 mm
Ab – Cage-Cone Frontface Clearance	2 mm
Aa – Cage-Cone Backface Clearance	0 mm
a – Effective Center Location <sup>3</sup>	-5.8 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	2820 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	10900 lbf

C0 – Static Radial Rating	11300 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	1590 lbf
K – Factor <sup>7</sup>	1.77
e – ISO Factor <sup>8</sup>	0.33
Y – ISO Factor <sup>9</sup>	1.82
G1 – Heat Generation Factor (Roller-Raceway)	12.5
G2 – Heat Generation Factor (Rib-Roller End)	6.3
Cg – Geometry Factor	0.0565