

# FYH UCFCX20-64 bearing units

LET OUR FYH UCFCX20-64 bearing units EXPERTS GET YOU THE PARTS HM204043 Cone Part Number YOU NEED.

Cone Part Number	HM204043
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	66700 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	17300 lbf
d	1.5743 in
B – Cone Width	1.2598 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.04 in
da – Cone Frontface Backing Diameter	2.09 in
db – Cone Backface Backing Diameter	2.13 in
Ab – Cage-Cone Frontface Clearance	0.1 in
Aa – Cage-Cone Backface Clearance	0.04 in
a – Effective Center Location <sup>4</sup>	-0.38 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	9930 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	38300 lbf
C0 – Static Radial Rating	38600 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	5660 lbf
K – Factor <sup>8</sup>	1.76
G1 – Heat Generation Factor (Roller-Raceway)	47.7
G2 – Heat Generation Factor (Rib-Roller End)	14.5

Cg – Geometry Factor
----------------------

0.0885
--------