

KOYO 140FC98700 cylindrical roller bearings

Find JP18010 Cup Part Number the discount KOYO 140FC98700 cylindrical roller bearings online you need . We offer ... If you check JP18049-S Cone Part Number out our large JP18000 Series selection of KOYO 140FC98700 cylindrical roller bearings once .

Series	JP18000
Cone Part Number	JP18049-S
Cup Part Number	JP18010
Design Units	METRIC
Bearing Weight	3.60 Kg
Cage Type	Stamped Steel
d	180 mm
D	240 mm
B – Cone Width	30.000 mm
C – Cup Width	23.000 mm
B	32.000 mm
R – Cone Backface To Clear Radius1	3.050 mm
r – Cup Backface To Clear Radius2	3.05 mm
da – Cone Frontface Backing Diameter	188.98 mm
db – Cone Backface Backing Diameter	194.06 mm
Da – Cup Frontface Backing Diameter	233.68 mm
Db – Cup Backface Backing Diameter	227.08 mm
Ab – Cage-Cone Frontface Clearance	3.81 mm
Aa – Cage-Cone Backface Clearance	3.56 mm
a – Effective Center Location3	16 mm

C90 – Dynamic Radial Rating (90 million revolutions) ⁴	60600 N
C1 – Dynamic Radial Rating (1 million revolutions) ⁵	234000 N
C0 – Static Radial Rating	409000 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	50300 N
K – Factor ⁷	1.21
e – ISO Factor ⁸	0.48
Y – ISO Factor ⁹	1.24
G1 – Heat Generation Factor (Roller-Raceway)	369.2
G2 – Heat Generation Factor (Rib-Roller End)	161.8
Cg – Geometry Factor	0.104