

KOYO 26878R/26822A tapered roller bearings

KOYO 26878R/26822A tapered roller bearings Industries and Applications ? We sell discount online as well as cheap machinery parts. LM654600 Series

Series	LM654600
Cone Part Number	LM654642
Cup Part Number	LM654611
Design Units	Imperial
Bearing Weight	20.7 Kg
Cage Type	Stamped Steel
d	279.982 mm
D	380.009 mm
B – Cone Width	65.088 mm
C – Cup Width	49.213 mm
B	65.088 mm
R – Cone Backface To Clear Radius ¹	3.560 mm
r – Cup Backface To Clear Radius ²	3.30 mm
da – Cone Frontface Backing Diameter	297.94 mm
db – Cone Backface Backing Diameter	302.01 mm
Da – Cup Frontface Backing Diameter	369.06 mm
Db – Cup Backface Backing Diameter	356.11 mm
Ab – Cage-Cone Frontface Clearance	2 mm
Aa – Cage-Cone Backface Clearance	6.9 mm
a – Effective Center Location ³	11.4 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	42100 lbf

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	162000 lbf
C0 – Static Radial Rating	387000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	31100 lbf
K – Factor ⁷	1.35
e – ISO Factor ⁸	0.43
Y – ISO Factor ⁹	1.39
G1 – Heat Generation Factor (Roller-Raceway)	1920
G2 – Heat Generation Factor (Rib-Roller End)	265
Cg – Geometry Factor	0.174