



LY?MANUFACTURING CO.,LTD.



KOYO 46T32218JR/77 tapered roller bearings

Bearing No. 46T32218JR/77

46T32218JR/77 Bearing 2D drawings and 3D CAD models

Size	90x160x94 mm
Bore Diameter	90 mm
Outer Diameter	160 mm
Width	94 mm
d	90 mm
D	160 mm
T	94 mm
C	77 mm
r min.	2 mm
r1 min.	0,6 mm
da min.	102 mm
Da min	152 mm
ra max.	2 mm
rb max.	0,6 mm
Weight	7,53 Kg
Basic dynamic load rating (C)	451 kN
Basic static load rating (C0)	724 kN
(Grease) Lubrication Speed	1900 r/min
(Oil) Lubrication Speed	2500 r/min
Calculation factor (e)	0,42
Calculation factor (Y0)	1,57
Bearing No.	46T32218JR/77
r(min)	2
r1(min)	0.6
Cr	565
C0r	724



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Cu	53.7
Grease lub.	1900
Oil lub.	2500
da(min)	102
Da(min)	155
Sa(min)	8.5
ra(max)	2
rb(max)	0.6
e	0.42
Y2	1.61
Y3	2.39
Y0	1.57
(Refer.)Mass(kg)	7.53