



# NTN Bearing Manufacturing



76,2 mm x 139,992 mm x 36,098 mm KOYO  
575SR/572 tapered roller bearings

Bearing No. 575SR/572

575SR/572 Bearing 2D drawings and 3D CAD models

Size	76.2x139.992x36.512 mm
Bore Diameter	76,2 mm
Outer Diameter	139,992 mm
Width	36,512 mm
d	76,2 mm
D	139,992 mm
T	36,512 mm
B	36,098 mm
C	28,575 mm
a	31 mm
r min.	6,7 mm
r2 min.	3,2 mm
da min.	99 mm
Da	125 mm
db min	86 mm
ra max.	6,7 mm
rb max.	3,2 mm
Db	133 mm
Weight	2,389 Kg
Basic dynamic load rating (C)	175 kN
Basic static load rating (C0)	262 kN
(Grease) Lubrication Speed	2700 r/min
(Oil) Lubrication Speed	3600 r/min
Calculation factor (e)	0,4
Calculation factor (Y0)	0,82



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Bearing No.	575SR/572
r(min)	6.7
r1(min)	3.2
Cr	220
C0r	262
Cu	39.8
Grease lub.	2700
Oil lub.	3600
a	31.0 mm
da	99.0
db	86.0
ra(max)	6.7
rb(max)	3.2
e	0.40
Y1	1.49
Y0	0.82
(Refer.)Mass(kg)	2.38