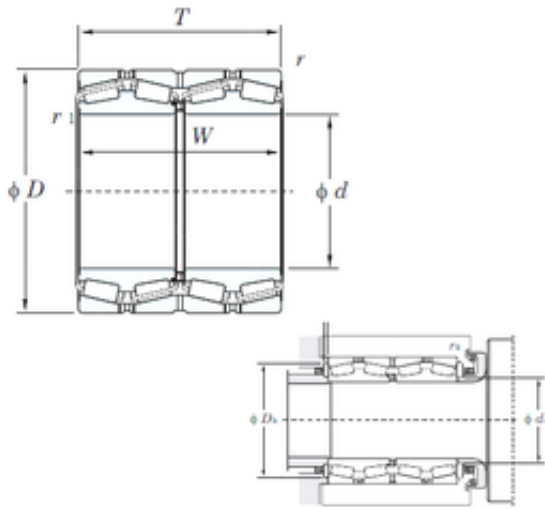




KIA Roller Industry Co.,Ltd



KOYO 47280 tapered roller bearings

Bearing No. 47280

Size	400x600x308 mm
Bore Diameter	400 mm
Outer Diameter	600 mm
Width	308 mm
d	400 mm
D	600 mm
T	308 mm
r min.	5 mm
r1 min.	6 mm
S	9 mm
W	308 mm
da min.	451.2 mm
Da min	548 mm
Da max.	578 mm
ra max.	4 mm
rb max.	5 mm
Weight	310 Kg
Basic dynamic load rating (C)	4960 kN
Basic static load rating (C0)	10400 kN
Calculation factor (e)	2.03
Calculation factor (Y0)	0.33
Bearing No.	47280
r	5
Cr	5170
C0r	9930
Cu	956

47280 Bearing 2D drawings and 3D CAD models



KIA Roller Industry Co.,Ltd

r1	6
da(max)	452
Da(max)	578
Da(min)	548
S(min)	9
ra(max)	4
rb(max)	5
Y2	2.03
Y3	3.02
Y0	1.98
e	0.33
(Refer.)Mass(kg)	310