



KRS Guide Wheel Bearing Co., Ltd

57,15 mm x 104,775 mm x 30,958 mm Timken
45289/45220 tapered roller bearings

Bearing No. 45289/45220



45289/45220 Bearing 2D drawings and 3D CAD models

Size	57.15x104.775x30.162 mm
Bore Diameter	57,15 mm
Outer Diameter	104,775 mm
Width	30,162 mm
d	57,15 mm
D	104,775 mm
T	30,162 mm
B	30,958 mm
C	23,812 mm
R	0,8 mm
r	3,3 mm
a -	8,1 mm
Da	99 mm
db	65 mm
da	65 mm
Db	93 mm
Aa	2,1 mm
Ab	1,8 mm
Weight	1,1 Kg
Basic static load rating (C0)	189 kN
Factor (G1)	63,5
Factor (G2)	16,9
Factor (Cg)	0,0256
Factor (K)	1,76
Basic dynamic load rating (C90)	36,8



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Basic dynamic load rating (Ca90)	20,9
Basic dynamic load rating (C1)	142 kN
Calculation factor (e)	0,33