



SKF BEARING USA CORP.



taper roller bearing SET 46790/46720 TIMKEN
IMPERIAL tapered cone bearing

Bearing No. 46790/46720

46790/46720 Bearing 2D drawings and 3D CAD models

Size	165.1x225.425x41.275 mm
Bore Diameter	165,1 mm
Outer Diameter	225,425 mm
Width	41,275 mm
d	165,1 mm
D	225,425 mm
T	41,275 mm
B	39,688 mm
C	33,338 mm
R	3,6 mm
r	3,3 mm
a	2,5 mm
Da	218 mm
db	181 mm
da	174 mm
Db	209 mm
Aa	4 mm
Ab	2 mm
Weight	4,64 Kg
Basic static load rating (C0)	635 kN
Factor (G1)	572
Factor (G2)	174,7
Factor (Cg)	0,0417
Factor (K)	1,52
Basic dynamic load rating (C90)	72,8



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Basic dynamic load rating (Ca90)	47,8
Basic dynamic load rating (C1)	281 kN
Calculation factor (e)	0,38