

# Timken 480/472D+X2S-480 tapered roller bearings

Timken 480/472D+X2S-480 tapered roller bearings 63.5x120x29.794 Size (mm) Product Brochures , Manufacturing Service . Get Your Free.

Size (mm)	63.5x120x29.794
Bore Diameter (mm)	63,5
Outer Diameter (mm)	120
Width (mm)	29,794
d	63,5 mm
D	120 mm
T	29,794 mm
B	29,007 mm
C	24,237 mm
R	0,8 mm
r	2 mm
a –	4,1 mm
Da	114 mm
db	73 mm
da	72 mm
Db	107 mm
Aa	1,5 mm
Ab	2,2 mm
Weight	1,47 Kg
Basic static load rating (C0)	186 kN
Factor (G1)	77,2
Factor (G2)	23

Factor (Cg)	0,0293
Factor (K)	1,52
Basic dynamic load rating (C90)	34,4
Basic dynamic load rating (Ca90)	22,7
Basic dynamic load rating (C1)	133 kN
Calculation factor (e)	0,38