



FAG 29452-E1 Spherical Roller Bearings

Bearing No. 29452-E1

Size	260x480x132 mm
Bore Diameter	260 mm
Outer Diameter	480 mm
Width	132 mm
d	260 mm
D	480 mm
T	132 mm
	30 °
A	154 mm
D ₁	346 mm
D _{a max}	419 mm
D _{b min}	488 mm
d ₁	435 mm
d _{a min}	365 mm
d _{b max}	296 mm
d _{b1 max}	280 mm
r _{a max}	5 mm
r _{min}	6 mm
T ₁	63 mm
T ₃	86 mm
T ₅	118,9 mm
m	96,6 kg / Weight
C _a	4400000 N / Dynamic load rating (axial)
C _{0a}	13200000 N / Static load

29452-E1 Bearing 2D drawings and 3D CAD models



KOYO BEARINGS POLSKA Sp.Z O.o.

	rating (axial)
n_G	1340 1/min / Limiting speed
n_B	680 1/min / Reference speed
C_{ua}	1290000 N / Fatigue limit load, axial