



FAG 29438-E1 Spherical Roller Thrust Bearings

Bearing No. 29438-E1

Size	190x380x115 mm
Bore Diameter	190 mm
Outer Diameter	380 mm
Width	115 mm
d	190 mm
D	380 mm
T	115 mm
	30 °
A	117 mm
D ₁	264,5 mm
D _{a max}	322 mm
D _{b min}	386 mm
d ₁	340 mm
d _{a min}	280 mm
d _{b max}	223 mm
d _{b1 max}	209 mm
r _{a max}	4 mm
r _{min}	5 mm
T ₁	55,5 mm
T ₃	73 mm
T ₅	100,9 mm
m	54,6 kg / Weight
C _a	3100000 N / Dynamic load rating (axial)
C _{0a}	8500000 N / Static load

29438-E1 Bearing 2D drawings and 3D CAD models



Xto Technical Est.

	rating (axial)
n_G	1750 1/min / Limiting speed
n_B	930 1/min / Reference speed
C_{ua}	850000 N / Fatigue limit load, axial