



T5ED060 FAG Tapered Roller Bearings

Bearing No. T5ED060

Size	60x115x39 mm
Bore Diameter	60 mm
Outer Diameter	115 mm
Width	39 mm
d	60 mm
D	115 mm
T	39 mm
a	33,1 mm
B	38 mm
C	31 mm
C _{a min}	6 mm
C _{b min}	8 mm
D _{a min}	91 mm
D _{b min}	110 mm
d ₁	90,9 mm
d _{a max}	69 mm
d _{b min}	76 mm
r _{1, 2 min}	4 mm
r _{3, 4 min}	2,5 mm
r _{a max}	4 mm
r _{b max}	2,5 mm
m	1,82 kg / Weight
C _r	156000 N / Dynamic load rating (radial)
C _{0r}	223000 N

T5ED060 Bearing 2D drawings and 3D CAD models

e	0,53
Y	1,13
Y ₀	0,62
C _{ur}	28000 N / Fatigue limit load, radial
n _G	6000 1/min / Limiting speed
n _B	4100 1/min / Reference speed