

Timken 590/592XE tapered roller bearings

Timken 590/592XE tapered roller bearings Engineering Calculator , Manufacturing Service 320 mm D . Get 150 mm d Your Free.

d	150 mm
D	320 mm
B	108 mm
d1 ≈	202 mm
D1 ≈	261 mm
F	182.5 mm
s max.	6.5 mm
r1,2 min.	4 mm
da min.	168 mm
das	192 mm
db max.	178 mm
Da max.	302 mm
ra max.	3 mm
Basic dynamic load rating C	1450 kN
Basic static load rating C0	1930 kN
Fatigue load limit Pu	196 kN
Reference speed	800 r/min
Limiting speed	1000 r/min
Calculation factor kr	0.35
Calculation factor e	0.3
Calculation factor Y	0.4
Mass bearing	42.5 kg