



YUKEN Single Vane Pump Ltd.



6001 Bearing 2D drawings and 3D CAD models

6001 High Precision Ceramic Bearing

Bearing No. 6001

Size	12x28x8 mm
Bore Diameter	12 mm
Outer Diameter	28 mm
Width	8 mm
d	12 mm
D	28 mm
B	8 mm
D ₁	23,5 mm
D _{a max}	26 mm
d ₁	16,7 mm
d _{a min}	14 mm
r _{a max}	0,3 mm
r _{min}	0,3 mm
m	0,02 kg / Weight
C _r	5400 N / Dynamic load rating (radial)
C _{0r}	2370 N / Static load rating (radial)
n _G	38500 1/min / Limiting speed
n _B	24200 1/min / Reference speed
C _{ur}	120 N / Fatigue limit load, radial