

GAMET Super Precision Tapered Roller Bearings

PLAIN CUP-**180100**

Bearing Number	
Cone(Innenring)	180100
Cup(Outerring)	180180
Dimensions	
d	100
D	180
T	47.62
C	39.62
B	46
F	8
shaft abutment diameter	
da	125
housing abutment diameter	
da	160
Chamfer	
r	3
R	2.5
Static Stiffness	
Rad.	127
Axi.	19
Basic Rating (daN)	
Rad.	4645
Axi.	2240
Speed (rpm)	
max	3900
Weight	
kg	4.505

PLAIN CUP

The basic single row bearing can be used in light to medium loaded applications, and provides a simple, cost-effective arrangement.