

GAMET Super Precision Tapered Roller Bearings

PLAIN CUP-



Bearing Number	
Cone(Innenring)	181111X
Cup(Outering)	181180X
Dimensions	
d	111.125
D	180.975
T	47.62
C	34.92
B	50
F	12.7
shaft abutment diameter	
da	136
housing abutment diameter	
da	170
Chamfer	
r	3
R	3.5
Static Stiffness	
Rad.	133
Axi.	22
Basic Rating (daN)	
Rad.	4810
Axi.	2495
Speed (rpm)	
max	3600
Weight	
kg	3.95

PLAIN CUP

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