

GAMET Super Precision Tapered Roller Bearings

PLAIN CUP-100031X



Bearing Number	
Cone(Innenring)	100031X
Cup(Outerring)	100080
Dimensions	
d	31.75
D	80
T	24.25
C	19
B	26
F	5.25
shaft abutment diameter	
da	45
housing abutment diameter	
da	64
Chamfer	
r	2
R	2
Static Stiffness	
Rad.	47
Axi.	7
Basic Rating (daN)	
Rad.	1055
Axi.	545
Speed (rpm)	
max	9600
Weight	
kg	0.38

PLAIN CUP

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