GAMET Super Precision Tapered Roller Bearings

INTEGRAL SPRING CARRIER CUP (P TYPE)-206190x



Bearing Number	
Cone(Innenring)	**206190x**
Cup(Outering)	206290P
Dimensions	
d	190.500
D	290.000
t	105.00
C	96.00
B	52.00
F	9.00
da	238
L	12
M	256.00
Load per string	
daN	50.90
Max permissible pre load	
daN	1221
Holes for springs	
Ø	12.00
depth (tiefe)	31.60
r	1.00
R	3.50
S	53.00
Static Stiffness (daN/µ)	214
Basic Rating (daN)	
Rad.	7795
Axi.	5360
Speed(rpm)	
max	2200
Weight	
kg	14.200

INTEGRAL SPRING CARRIER CUP (P TYPE)

This single row bearing has an extended outer ring, housing a number of springs. It is mounted in conjunction with either a single or double row bearing.

As the outer race is free to slide in the housing, the spring force ensures that a constant bearing system preload is maintained despite thermal expansion due to varying temperature conditions.