

GAMET Super Precision Tapered Roller Bearings

INTEGRAL SPRING CARRIER CUP (P TYPE)-



Bearing Number	
Cone(Innenring)	382260
Cup(Outering)	382385P
Dimensions	
d	260.000
D	385.000
t	130.12
C	114.34
B	66.00
F	15.88
da	300
L	12
M	324.00
Load per string	
daN	84.37
Max permissible pre load	
daN	2025
Holes for springs	
Ø	24.00
depth (tiefe)	43.60
r	3.00
R	3.00
S	64.12
Static Stiffness (daN/µ)	179
Basic Rating (daN)	
Rad.	14105
Axi.	7230
Speed(rpm)	
max	1700
Weight	
kg	32.00

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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.