

# AST ASTT90 F5540 plain bearings

Various 17 mm d types and sizes to accommodate your AST ASTT90 F5540 plain bearings requirements.

d	17 mm
D	40 mm
C	20 mm
F	22 mm
B	21 mm
e	32 mm
R	500 mm
Dw	1.98 mm
Lw	13.8 mm
Bearing with/without cage	Sans
Radial clearance class	CN
Precision class	P0
Mass	0.14 kg
Cr	19.4 kN
C0r	42 kN
Track load capacity spherical outer ring	3.85 kN
Nlim (grease)	4,500 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	12.03 Hz
Characteristic outer ring frequency, BPF0	17.43 Hz
Characteristic inner ring frequency, BRFI	20.57 Hz

Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.156
Product Group	B04120