

AST ASTB90 F26590 plain bearings

What is AST ASTB90 F26590 plain bearings in mechanical 100 mm D engineering? Manufacturing Service . 45 mm d Upload your 25 mm B CAD file for an instant.

d	45 mm
D	100 mm
B	25 mm
E	88.5 mm
F	58.5 mm
d1	64.5 mm
rs min	1.5 mm
r1s min	1.5 mm
Radial clearance class	C2
Mass (without HJ ring)	1 kg
Dynamic load, C	97.5 kN
Static load, C0	98.5 kN
Fatigue limit load, Cu	12 kN
Nlim (oil)	7,600 rpm
Nlim (grease)	6,500 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.7 Hz
Characteristic outer ring frequency, BPF0	5.17 Hz
Characteristic inner ring frequency, BRFI	7.83 Hz
da min	53 mm

Da max	92 mm
Db min	90 mm
Dc max	87 mm
ra max	1.5 mm
r1a max	1.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.861
Product Group	B04144