

AST 637H deep groove ball bearings

Welcome to the AST 637H deep groove ball bearings online 68 Bore Diameter (mm) seller. 68x82x25 Size (mm) 82 Outer Diameter (mm)

Size (mm)	68x82x25
Bore Diameter (mm)	68
Outer Diameter (mm)	82
Width (mm)	25
Fw	68 mm
D	82 mm
C	25 mm
r min.	1 mm
Da max.	77 mm
ra max.	0,6 mm
Weight	0,241 Kg
Basic dynamic load rating (C)	44,5 kN
Basic static load rating (C0)	89 kN
(Grease) Lubrication Speed	4000 r/min
rs min	1 mm
Dw	4 mm
Lw	17.8 mm
Lubrication hole on outer ring	Oui/Yes
k	3.5 mm
Radial clearance class	CN
Precision class	P0
Mass	0.24 kg

Cr	44.5 kN
C0r	89 kN
Nlim (grease)	4,000 rpm
Nlim (oil)	6,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic rolling element frequency, BSF	17.94 Hz
Characteristic outer ring frequency, BPF0	15.58 Hz
Characteristic inner ring frequency, BRFI	17.42 Hz
Da max	77 mm
ras max	0.6 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.252
Product Group	B04144