

AST HK0812-2RS needle roller bearings

What are the dimensions of a AST HK0812-2RS needle roller bearings? Manufacturing Service . Get 40 Bore Diameter (mm) Your Free, Instant 80 Outer Diameter (mm) Quote 40x80x19.8 Size (mm)

Size (mm)	40x80x19.8
Bore Diameter (mm)	40
Outer Diameter (mm)	80
Width (mm)	19,8
D	80 mm
d	40 mm
C	19.8 mm
B	20 mm
E	58 mm
F	50 mm
r1,2 – min.	1 mm
r3,4 – min.	1 mm
Basic dynamic load rating – C	23.8 kN
Basic static load rating – C0	39 kN
Fatigue load limit – Pu	4.8 kN
Maximum dynamic radial loads – Fr	34.5 kN
Maximum static radial loads – F0r	49 kN
Limiting speed	1900 r/min
r1,2 min.	1 mm
r3,4 min.	1 mm
Basic dynamic load rating C	23.8 kN

Basic static load rating C_0	39 kN
Fatigue load limit P_u	4.75 kN
Maximum dynamic radial load $F_r \text{ max.}$	34.5 kN
Maximum static radial load $F_{0r} \text{ max.}$	49 kN
Mass support roller	0.53 kg