



AST S45 needle roller bearings

Bearing No. S45

Bore Diameter	6,35 mm
Outer Diameter	11,1252 mm
Width	7,9502 mm
Bearing Type	Full Complement, Mechanically Retained Rollers
Outer Dia (D)	0.4380
Width (B)	0.3130
Dynamic Load Rating (Cr)	820
Static Load Rating (Cor)	880
Max Speed (Grease) (X1000 RPM)	15,000
Shaft (Fw)	0.250
Weight (g)	3.00
Material - Drawn cup: Hardened carbon steel alloy, Rollers	52100 Chrome steel or equivalent

S45 Bearing 2D drawings and 3D CAD models