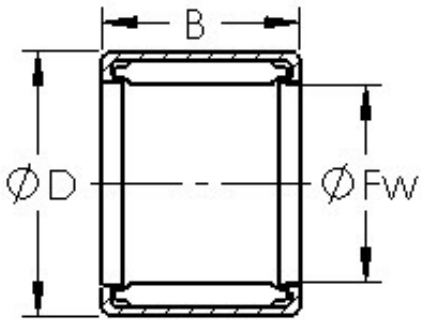




# NTN Bearing Manufacturing



## AST S1012 needle roller bearings

Bearing No. S1012

Bore Diameter	15,875 mm
Outer Diameter	20,6502 mm
Width	19,05 mm
Bearing Type	Full Complement, Mechanically Retained Rollers
Outer Dia (D)	0.8130
Width (B)	0.7500
Dynamic Load Rating (Cr)	3,650
Static Load Rating (Cor)	7,600
Max Speed (Grease) (X1000 RPM)	6,800
Shaft (Fw)	0.625
Weight (g)	16.00
Material - Drawn cup: Hardened carbon steel alloy, Rollers	52100 Chrome steel or equivalent

S1012 Bearing 2D drawings and 3D CAD models