

# SCH1818 AST Dynamic Load Rating (Cr) 9.100 Needle roller bearings

Bearing number	SCH1818
Brand	AST
Bore Diameter (mm)	28.575
Outer Diameter (mm)	38.1
Width (mm)	28.575
Bearing Type	Cage Retained Rollers
Outer Dia (D)	1.5000
Width (B)	1.1250
Dynamic Load Rating (Cr)	9.100
Static Load Rating (Cor)	14.500
Max Speed (Grease) (X1000 RPM)	9.800
Shaft (Fw)	1.125
Weight (g)	85.00
Material – Drawn cup: Hardened carbon steel alloy, Rollers	52100 Chrome steel or equivalent