



Certificate of Conformance

SERIES SPNII

Rack and Pinion Pneumatic Actuators

Series SPNII Rack and Pinion Pneumatic Actuators, bearing the SHARPE logo, are manufactured under the supervision of ASC Engineered Solutions and are in conformance with the material, manufacturing, and test requirements applicable to the specifications, drawings and catalog.

Material, Body	Aluminum Alloy 6063-T6
Material, End Cap	Aluminum Alloy A380 (Models 032 & 200) Carbon Steel (Models 240 & 300)
Material, O-Rings/Stopper	NBR Rubber
Thrust Bearing, Piston Ring	Polyoxymethalene
Pinion Shaft, Stroke Stop	C15 Carbon Steel
Material, Hardware	304 Stainless Steel
Mounting	ISO 5211/DIN 3337
Air Pressure Rating	40 psi to 120 psi
Temperature Rating	-4°F (-20°C) to 180°F (82°C)