

Single-Entry Boot Specifications



Mechanical

Boots

Material	EPDM
Durometer	55 ± 5, Shore A Scale
Color	Black
Meets Specifications	ASTM-D2000 and SAE-J200

Cushions

Material	EPDM
Durometer	55 ± 5, Shore A Scale
Color	Black
Meets Specifications	ASTM-D2000 and SAE-J200

Clamps

Material	Stainless Steel
Type	Worm Drive Hose Clamp
Environmental Solar Radiation	Tested to MIL-STD-81 OE, Procedure 1 1, Method 505
Corrosion Resistance	Tested to MIL-STD-1344, Method 1001

Temperature

Operating and Storage	-50°C to +80°C
Thermal Shock	Tested to MIL-STD-202F, Method 107, Condition A1, -55°C to +85°C
Humidity	Tested to MIL-STD-1344, Method 1002
Moisture Resistance	Tested to IEC 529, Class IPX4S
Icing	Tested to MIL-STD-810E, Section 506.3, Procedure 1
Vibration	Tested to MIL-STD-810E, Section 521.1, Procedure 1
	Tested to MIL-STD-202F, Method 204D, Test Condition A