



## EPDM O-Rings — Technical Specification

Property	Value
Material	EPDM (Ethylene Propylene Diene Rubber)
Temperature Range	-55 °C to +150 °C (depending on curing system)
Hardness, Shore A	70 (standard), 80
Steam Resistance	Excellent
Hot Water Resistance	Excellent
Chemical Resistance	Good (acids, bases, polar solvents)
Ozone & Weathering Resistance	Excellent
Brake Fluid Compatibility	Good (DOT 3 / DOT 4)
Silicone Oil Compatibility	Good
Oil & Fuel Resistance	Not recommended
Surface Imperfections	DIN ISO 3601-3, Grade S
Standards	DIN 3771, ISO 3601-1, AS 568A, BS 4518
Typical Applications	Water & steam systems, pumps, valves, chemical systems, brake systems, outdoor applications



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