

MATERIAL	DESCRIPTION
<b>Glass Filled Black Nylon</b>	Ideal for high-temperature applications and also incorporates high strength and rigidity. ✓ Automotive ✓ Marine ✓ Industrial ✓ Continuous Temp. Range: 32°F to 282°F (0°C to 139°C)
<b>Kynar</b>	A specialty plastic used in applications requiring the highest purity, as well as resistance to solvents, acids and hydrocarbons. ✓ Petrochemical ✓ Biomedical ✓ Food & Beverage ✓ Continuous Temp. Range: 32°F to 250°F (0°C to 121°C)
<b>Polypropylene</b>	A lightweight, general-purpose material that is a sterilizable and medical-grade material. ✓ Continuous Temp. Range: 32°F to 160°F (0°C to 71°C)
<b>Polysulfone</b>	A rigid, high-strength, semi-tough, transparent plastic that offers higher heat resistance and better hydrolytic stability than polycarbonate. ✓ Medical ✓ Food & Beverage ✓ Continuous Temp. Range: -40°F to 282°F (-40°C to 139°C)
<b>Buna-N</b>	Offers good resistance to water, basic oils, lubricants, some fuels, and many pneumatic and hydraulic systems.
<b>Silicone</b>	Resistant to extreme environments and high temperatures.
<b>Viton</b>	Excellent resistance to synthetic hydraulic fluids, fuels, aromatics, and many organic solvents and chemicals.
<b>Stainless Steel</b>	302 Stainless Steel is a material that is corrosion resistant and is considered a general-purpose spring.