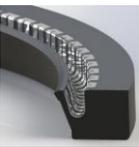


Garlock® KLOZURE® oil seals are constructed with engineered **MILL-RIGHT®** (N-NBR; ES-HNBR; V-FKM) elastomers: which provide the highest abrasion resistance, lowest wear, and exceptional chemical and temperature resistance. For the most demanding conditions, the specially designed, **GYLON®** based **PS-SEAL** model will provide the necessary high performance. Engineered elastomer materials as used in wheel motor seals are also available.

	Style	Material Availability	Temperature (°C)	Pressure	Size availability – Shaft Diameter (mm)	Surface Speed (m/s)	Spring Type	Misalignment capability	Features
SPLIT SEALS (Quick turnaround)	 Model 23	MILL-RIGHT® N	-40 to 93	N/A	76.2mm and up	10.2	Moulded-in stainless steel finger spring	0.25mm at 5.1m/s 0.13mm at 10.2m/s	<ul style="list-style-type: none"> ✓ General purpose split seal ✓ Cover plate required ✓ Over 300,000 sizes readily available. ✓ Perfect option for urgent requirements in breakdowns
		MILL-RIGHT® ES	-40 to 150						
		MILL-RIGHT® V	-30 to 204						
	 Model 26	MILL-RIGHT® N	-40 to 93	7 psi 0.4 bar (N/A if split)	19.0 to 1524.0	25.4	Moulded-in stainless steel finger spring	0.38mm at 5.1m/s 0.25mm at 10.2m/s 0.20mm at 25.4 m/s	<ul style="list-style-type: none"> ✓ High performance composite seal ✓ Split or solid design ✓ Reverse bevel lip design ✓ Reinforced rubber OD ✓ Single and dual lip versions available ✓ Cover plate not required for bore sizes up to 10"
		MILL-RIGHT® ES	-40 to 150						
		MILL-RIGHT® V	-30 to 204						
GENERAL SERVICE (Good performance)	 Model 53	MILL-RIGHT® N	-40 to 93	7 psi 0.4 bar	76.2 to 1524.0	15.2	Stainless steel finger spring	0.38mm at 5.1m/s 0.25mm at 10.2m/s 0.13mm at 15.2 m/s	<ul style="list-style-type: none"> ✓ General purpose metal cased large assembled seal ✓ Heavy duty metal outer case ✓ Single & dual lip configurations available.
		MILL-RIGHT® ES	-40 to 150						
		MILL-RIGHT® V	-30 to 204						
	 Model 63	MILL-RIGHT® N	-40 to 93	7 psi 0.4 bar	6.4 to 75.2	15.2	Stainless steel finger spring	0.38mm at 5.1m/s 0.25mm at 10.2m/s 0.13mm at 15.2 m/s	<ul style="list-style-type: none"> ✓ General purpose metal cased small assembled seal ✓ Heavy duty metal outer case ✓ Single & dual lip configurations available.
		MILL-RIGHT® ES	-40 to 150						
		MILL-RIGHT® V	-30 to 204						
SEVERE SERVICE (High Performance)	 Model 59	MILL-RIGHT® N	-40 to 93	7 psi 0.4 bar	152.4 to 1778.0	25.4	Moulded-in stainless steel finger spring	2.36mm at 12.7m/s 1.19mm at 25.4m/s	<ul style="list-style-type: none"> ✓ Severe service metal cased assembled seal ✓ Heavy duty metal outer case ✓ Reverse bevel lip design ✓ Aggressive shaft-to-bore misalignment capability
		MILL-RIGHT® ES	-40 to 150						
		MILL-RIGHT® V	-30 to 204						
EXTREME SERVICE (Best Performance)	 Model 64	MILL-RIGHT® N	-40 to 93	7 psi 0.4 bar	203.4 to 1890.0	35.6	Combination of stainless steel garter and stainless steel finger springs	2.36mm at 12.7m/s 1.19mm at 25.4m/s	<ul style="list-style-type: none"> ✓ Extreme service metal cased assembled seal ✓ Heavy duty metal outer case ✓ Unique carrier/garter spring combination ✓ Industry's highest shaft-to-bore misalignment capability
		MILL-RIGHT® ES	-40 to 150						
		MILL-RIGHT® V	-30 to 204						
SPECIAL SERVICE Food Grade Chemical Pressure	 PS-SEAL	GYLON® Black GYLON® White GYLON® Blue F MS KF	-90 to 260	145 psi 10 bar (standard) 360 psi 25 bar (special)	11.1 to 508.0	Up to 15 (pressure dependent)	N/A	0.13mm at 10.2m/s	<ul style="list-style-type: none"> ✓ Specialty seals assembled for high pressure, chemical and food grade applications. ✓ Dry running up to 3.5 m/s ✓ Available with dust lip ✓ Back-to-back and tandem dual lip configurations available.

For information on the full range of Klozure seals, selection & applications assistance, or sales inquiries, please contact Garlock on **1800 GARLOCK** or **austsales@garlock.com**

www.garlock.com