









Piston Seals

Item Code	Profile	Dimensional Range	Materials		P (psi) (bar)	S (ft/s) (m/s)	T (°F) (°C)	Applications	
P08		10mm - 1524mm 0.400" - 60.000"	Sealing Ring	PTFE/Bz PTFE/Glass PTFE/Carbon PTFE/Graphite PTFE/Glass/MoS ₂	6000psi 400 bar	15ft/sec. 5m/sec.	-22 +250°F -30 +120°C	Injection Molding Presses Hydraulic Cylinders Extrusion Presses Metals Processing Hydraulic Valves	
P25			Energizer	NBR70 Shore A FKM70 Shore A			-10 +400°F -10 +200°C		
P85			Sealing Ring	PTFE/Bz PTFE/Glass/MoS ₂	8700psi 600 bar	15ft/sec. 5m/sec.	-22 +250°F -30 +120°C		Special Application Hydraulic Cylinders Heavy Industry
P84			Anti-Extrusion Ring	High Performance Thermoplastics			-10 +400°F -10 +200°C		
P83			Sealing Ring	PTFE/Bz PTFE/Glass/MoS ₂	6000psi 400 bar	15ft/sec. 5m/sec.	-22 +250°F -30 +120°C	Special Application Hydraulic Cylinders Metals Processing Heavy Industry	
P82			Energizer	NBR70 Shore A FKM70 Shore A			-10 +400°F -10 +200°C		
P62			Sealing Ring	PTFE/Bz PTFE/Glass/MoS ₂	6000psi 400 bar	15ft/sec. 5m/sec.	-22 +250°F -30 +120°C	Special Application Hydraulic Cylinders Metals Processing Heavy Industry	
P32			Anti-Extrusion Ring	High Performance Thermoplastics			-10 +400°F -10 +200°C		
		50mm - 1524mm 2.000" - 60.000"	Energizer	NBR70 Shore A FKM70 Shore A					