











Piston Seals

Item Code	Profile	Dimensional Range	Materials		P (psi) (bar)	S (ft/s) (m/s)	T (°F) (°C)	Applications	
P01		10mm - 1524mm 0.400" - 60.000"	Sealing Ring	High Performance Polyurethane	6000psi 400 bar	5ft/sec. 1.7m/sec.	-40 +230°F -40 +110°C	Injection Molding Presses Mobile Hydraulics Longwall Mining Metals Processing Material Handling General Hydraulics	
P05									
P54			Sealing Ring	High Performance Polyurethane	6000psi 400 bar	5ft/sec. 1.7m/sec.	-40 +230°F -40 +110°C		
P68			Energizer	NBR70 Shore A FKM70 Shore A					
P78			Sealing Ring	High Performance Polyurethane	6000psi 400 bar	5ft/sec. 1.7m/sec.	-40 +230°F -40 +110°C		Special Application Hydraulic Cylinders Injection Molding Presses Longwall Mining Metals Processing Heavy Industry
P42			Anti-Extrusion Ring	High Performance Thermoplastics					
P42			Energizer	NBR70 Shore A FKM70 Shore A					
PR2			Sealing Ring	High Performance Polyurethane	6000psi 400 bar	5ft/sec. 1.7m/sec.	-40 +230°F -40 +110°C		
P09		Anti-Extrusion Ring	High Performance Thermoplastics						
P09		Energizer	NBR70 Shore A FKM70 Shore A	50mm - 1524mm 2.000" - 60.000"				Special Application Hydraulic Cylinders Injection Molding Presses Longwall Mining Metals Processing Heavy Industry	