









# Rod Seals

Item Code	Profile	Dimensional Range	Materials		P (psi) (bar)	S (ft/s) (m/s)	T (°F) (°C)	Applications
R29		10mm - 1524mm  0.400" - 60.000"	Sealing Ring	PTFE/Bz	6000psi 400 bar	15ft/sec. 5m/sec.	-22	Injection Molding Presses Extrusion Presses Metals Processing Material Handling General Hydraulics Heavy Industry
R24				PTFE/Glass			-30	
P85			Sealing Ring	PTFE/Bz	8700psi 600 bar	15ft/sec. 5m/sec.	+120°C	
			Anti-Extrusion Ring	PTFE/Glass/MoS <sub>2</sub>			-22	
P84			Energizer	High Performance Thermoplastics	NBR70 Shore A FKM70 Shore A	15ft/sec. 5m/sec.	-30	
P83			Sealing Ring	PTFE/Bz			6000psi 400 bar	
P82			Energizer	PTFE/Glass/MoS <sub>2</sub>	NBR70 Shore A FKM70 Shore A	-10		
R49			Sealing Ring	PTFE/Bz	6000psi 400 bar	15ft/sec. 5m/sec.	+400°F	
R61		Energizer	PTFE/Glass/MoS <sub>2</sub>	NBR70 Shore A FKM70 Shore A			-10	
						-22		
						+250°F		
						-30		
						+120°C		
						-10		
						+400°F		
						-10		
						+200°C		