



Materials	Temperature		
Nitrile	Up	to	107°C
Ethylene Propylene (EPR)	Up	to	149°C
Fluorocarbon/Viton™	Up	to	204°C
Neoprene	Up	to	121°C

Head Type



Type A



Type B



Type C



Type D



Type E



Type T

Seat Type



Seat 1



Seat 3

Product Description

Mechanical seals are leakage-control devices. They are found on rotating equipment to prevent the leakage of liquids and gases into the environment. They create a seal when the two flat seal faces are pushed together by axial force from the closing mechanism. When the seal is in operation, the pumped fluid product lubricates the two seal faces.

We offer a wide variety of rubber bellow seals and industrial mechanical seals for all industries using pumps, mixers, and compressors.

Material Codes

Elastomers	Washers	Metal Parts	Seats	Spring
B. Nitrile	C. Carbon	D. Brass	J. Ceramic	E. Monel
E. Ethylene Propylene (EPR)	X. Silicone Carbide	E. Monel	R. 316 Stainless Steel	F. Stainless Steel
V. Fluorocarbon/Viton™	Z. Tungsten Carbide	F. Stainless Steel	X. Silicone Carbide	R. 316 Stainless Steel
N. Neoprene		R. 316 Stainless Steel	Z. Tungsten Carbide	

Head Type Reference

Head Type	Equivalent
 Type A	John Crane Type 6
	Sealol® Type A
	Pac-Seal Type 16
 Type B	John Crane Type 6A
	Sealol® Type B
	Pac-Seal Type 68
 Type C	John Crane Type 21
	Sealol® Type 43
	Pac-Seal Type 21
 Type D	John Crane Type 2
 Type E	John Crane Type1
	Sealol® Type 43
	Pac-Seal Type 51

Pressure Limitation

Head Types	Pressure Limitation
Type A	75 PSI
Type B	75 PSI
Type C	200 PSI
Type D	200 PSI
Type E	200 PSI