

TRITEC MECHANICAL SEALS - ADVANTAGES

TRITEC offers a wide range of mechanical seals designed to service the global rotating equipment market with flexibility to be interchangeable with competing manufacturers' seals without modification to existing seal housings or gland plates.



INDUSTRIES SERVED

- Food & Beverage
- Water Process
- Marine
- Refrigeration
- Pool & Spa
- General Industry
- Mining
- Semiconductor
- Pharmaceutical
- Environmental
- Chemical Processing
- Leisure
- Oil & Gas

TRITEC VS. COMPETITION

	TRITEC	COMPETITION
MANUFACTURING	Seal faces and sealing products are assembled in the the USA	Assembled in China or Mexico
PRICE	Lower cost for higher quality seals	Higher price on competing seals
LEAD TIME	Most seals in stock for fast shipping	Unknown
SUPPORT	Seal specialists on staff	Unknown
OVERALL SEAL RANGE	Mechanical, rotary lip and spring energized seals	Exclusively mechanical seals

SEAL MATERIALS SPECIFICATIONS - STANDARD MATERIALS FROM STOCK

Other materials available upon request.

Seal Category	Seal Type	Material							
		Spring	Other Metal Parts	Carbon	Ceramic	Silicon Carbide		Tungsten Carbide	
						Rotary	Stationary	Rotary	Stationary
Conical Spring	7D	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	8B	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	8	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	8DIN	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	82	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	9	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	12	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	12DIN	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	126	316SS	316SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	13	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
13DIN	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6	
Elastomeric Bellows	14 SERIES	304SS	304SS	M106K+	V99 CER	WNV2	VES2	NI10	NI6
	19 SERIES	304SS	304SS	M106K+	V99 CER	WNV2	VES2	NI10	NI6
	1511/J	304SS	304SS	M106K+	V99 CER	WNV2	VES2	NI10	NI6
	1520/H	304SS	304SS	M106K+	V99 CER	WNV2	VES2	NI10	NI6
	1724/L/S	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
Parallel Spring Diaphragm	(N) 10/20	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	(N) 11/22	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	U11/N11	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	11J/20H	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
Balanced Diaphragm	24/L/S	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	A1	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	A2/H	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	A4/J	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
Parallel Spring O' Ring	A5/J	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	95	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	96	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	97	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
Multiple Spring	98	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	1609/1609S	HC276	316SS	FH82Z5	V99 CER	WNV2	WNV2	NI10	NI6
	1609B/1609BS	HC276	316SS	FH82Z5	V99 CER	WNV2	WNV2	NI10	NI6
	1645/1645S	HC276	316SS	FH82Z5	V99 CER	WNV2	WNV2	NI10	NI6
	1645B/1645BS	HC276	316SS	FH82Z5	V99 CER	WNV2	WNV2	NI10	NI6
	1659/1659BS	HC276	316SS	FH82Z5	V99 CER	WNV2	WNV2	NI10	NI6
	1659B/1659BS	HC276	316SS	FH82Z5	V99 CER	WNV2	WNV2	NI10	NI6
	40L/S	HC276	316SS	M825	V99 CER	WNV2	WNV2	NI10	NI6
52B/55B/56B	HC276	316SS	M825	V99 CER	WNV2	WNV2	NI10	NI6	
Wave Spring Seals	1677	PH17-7	316SS	M825	V99 CER	WNV2	WNV2	NI10	NI6
	1677M	PH17-7	316SS	M825	V99 CER	WNV2	WNV2	NI10	NI6
	1678	PH17-7	316SS	M825	V99 CER	WNV2	WNV2	NI10	NI6
	1688	PH17-7	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
Water Pump Seals	18	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	60/65	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	70/75	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
Type O6 Seals	06	316SS	316SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
Seals for Food, Beverage and Dairy Industries	NO PREFIX	304SS	304SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	W - PREFIX	316SS	316SS	M106K+	V99 CER	VES2	VES2	NI10	NI6
	Y - PREFIX	316SS	316SS	M825	V99 CER	WNV2	WNV2	NI10	NI6
Stationaries	23	N/A	N/A	N/A	V99 CER	N/A	WNV2	N/A	NI6
	25	N/A	N/A	N/A	V99 CER	N/A	WNV2	N/A	NI6
	32	N/A	N/A	N/A	V99 CER	N/A	WNV2	N/A	NI6
	ALL REST	N/A	N/A	M106K+	V99 CER	N/A	VES2	N/A	NI6