

Mechanical Seals

Application	Certifications/Approvals	Product
ATEX	ATEX Cat 1 (Group 2) on Wet Applications	280™
ATEX	ATEX Cat 1 (Group 2) on Wet Applications	280M
ATEX	ATEX Cat 1 (Group 2) on Top-Entry Dry Applications	442™
ATEX	ATEX Cat 1 (Group 2) on Top-Entry Dry Applications	491
ATEX	ATEX Cat 1 (Group 2) on Top-Entry Dry Applications	442M™
ATEX	ATEX Cat 1 (Group 2) on Wet Applications	2810
ATEX	ATEX Cat 1 (Group 2) on Wet Applications	2810M
Drinking Water	ACS	150
Drinking Water	ACS, KTW*, WRAS*	491 DINS/ 491 DINL/ 1810 /2810
Drinking Water	ACS	442C™
Drinking Water	ACS, KTW*, WRAS*	1810
Food Approval	EC1935-2004	491 DINS / 491 DINL
Food Contact	FDA	280™
Food Contact	FDA	442™
Food Contact	FDA	442C™
Food Contact	FDA	1810
Drinking Water	NSF61	1810
Fugitive Emission Control	TA Luft/VDI 2440	280/1810/2810
Fugitive Emission Control	TA Luft/VDI 2440	4400
Marine	RINA Approval**	442 Family

*Only elastomers and seal faces

**Customer Specification Listing

Compression Packing

Application	Certifications/Approvals	Product
Drinking Water	WRAS	2212 /1935
Drinking Water	ACS	1725A
Food Contact	EC1935- 2004 - FDA 21 CFR	1935
Food Contact	FDA 21 CFR	1725A
Food Contact	FDA 21 CFR	CMS 2000-FP
Fugitive Emission Control	API-589 (Fire Safe) - API-607 (Fire Safe)	1600
Fugitive Emission Control	API-622 - API-607 (Fire Safe) - TA Luft/VDI 2440 -ISO 15848-1* - Total**-Chevron Texaco**	1622
Fugitive Emission Control	API-589 (Fire Safe)	5800
Fugitive Emission Control	API-589 (Fire Safe)	1400R
Fugitive Emission Control	TA Luft/VDI 2440	1600/477-1 LL
Fugitive Emission Control	TA Luft/VDI 2440	1724/477-1 LL
Fugitive Emission Control	TA Luft/VDI 2440	1724 Low E
Fugitive Emission Control	API-589 (Fire Safe)	5300GTPG / 1600
Fugitive Emission Control	API-589 (Fire Safe)	5800E
Fugitive Emission Control	API-589 (Fire Safe)	5800T
Military	MIL P-24790(SH)	1760
Nuclear	Nuclear 10CFR pt21	1601
Nuclear	Nuclear 10CFR pt21	5800
Nuclear	Nuclear 10CFR pt21	5300GTI / 1601
Oxygen Compatible	BAM Oxygen	1730
Oxygen Compatible	BAM Oxygen	1830
Oxygen Compatible	BAM Oxygen	1400R
Oxygen Compatible	BAM Oxygen	1724-OX

*Valve Test Standard

**Customer Specification Listing

Note: The above certifications and compliance are available on request.

PRODUCT APPROVALS AND CERTIFICATIONS

Flange Gaskets

Application	Certifications/Approvals	Product
Drinking Water	DVGW - KTW	553
Drinking Water	DVGW - KTW	455EU
Drinking Water	DVGW	Duragraf F
Drinking Water	DVGW - KTW	Duragraf T
Food Contact	EC1935 - 2004 - FDA 21 CFR	184
Food Contact	EC1935 - 2004 - FDA 21 CFR	185
Food Contact	FDA 21 CFR	ECS-B
Food Contact	EC1935 - 2004 - FDA 21 CFR	ECS-T
Food Contact	FDA 21 CFR	ECS-W
Fugitive Emission Control	API-607 (Fire Safe) - TA Luft/VDI 2440	553
Fugitive Emission Control	Shell Spec MESC SPE 85/203	Duragraf T
Fugitive Emission Control	TA Luft/VDI 2440	ECS-T
Marine	ABS** Approval	ECS-T
Nuclear	Nuclear 10CFR pt21	199
Oxygen Compatible	BAM Oxygen	Duragraf F
Oxygen Compatible	BAM Oxygen	Duragraf T
Oxygen Compatible	BAM Oxygen	ECS-W

Fluid Power – Raw Materials

Application	Certifications/Approvals	Product
Food Contact	EC1935 - 2004 - FDA 21 CFR	AWC510
Food Contact	FDA 21 CFR	AWC520
Food Contact	FDA 21 CFR	AWC600 FDA Polyester TPE
Food Contact	FDA 21 CFR	AWC610
Food Contact	EC1935 - 2004 - FDA 21 CFR	AWC615
Food Contact	FDA 21 CFR	AWC650
Food Contact	FDA 21 CFR	AWC664 Oil Filled Off White Nylon
Food Contact	FDA 21 CFR	AWC703
Food Contact	FDA 21 CFR	AWC716 White FKM
Food Contact	FDA 21 CFR, EU 1935/2004	AWC737
Food Contact	FDA 21 CFR	AWC741
Food Contact	FDA 21 CFR	AWC753
Food Contact	EC1935 - 2004 - FDA 21 CFR	AWC754
Food Contact	FDA 21 CFR	AWC762 White Silicon
Food Contact	FDA 21 CFR	AWC830
Food Contact	FDA 21 CFR, 3A Sanitary, EU 1935/2004, EU 10/2011	AWC839
Marine	ABS** Approval	22KN5 Shaft Seal

**Customer Specification Listing

Note: The above certifications and compliance are available on request.