

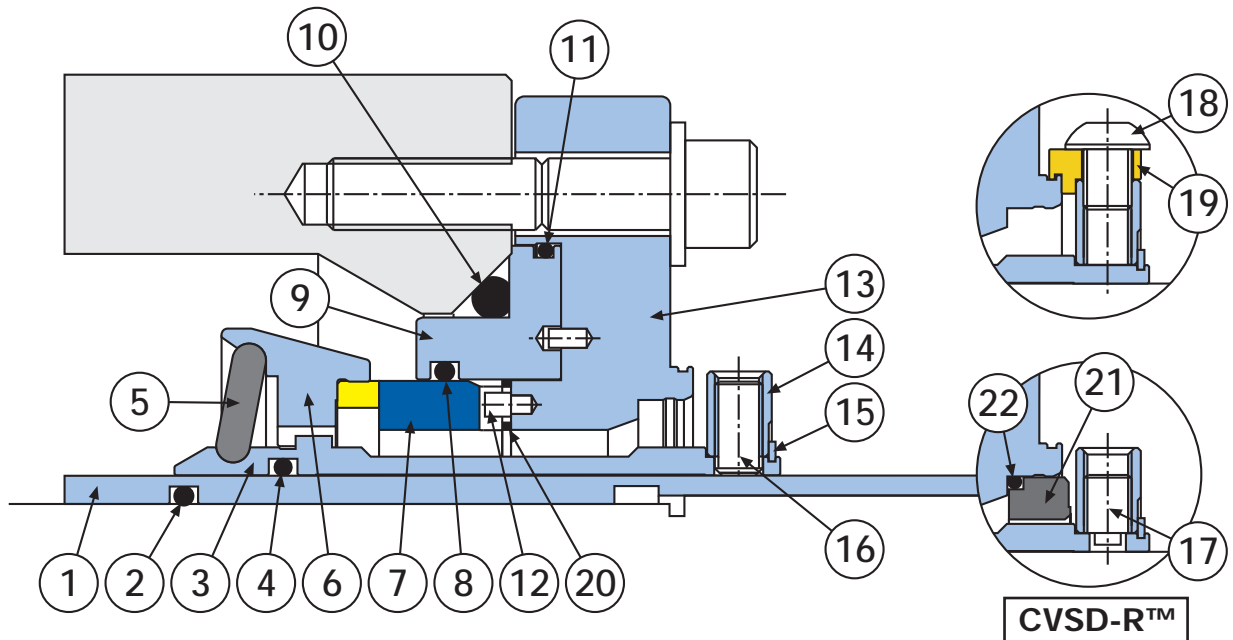


## CVSD™ Cartridge Vulcanized Spring Disc Seal



- IDEAL SLURRY SEAL DESIGN
- CARTRIDGE DESIGN
- VULCANIZED SPRING DISC ENERGIZED
- NO SPRING CLOGGING POTENTIAL
- SOLID ALLOY 255 ROTARY AND GLAND INSERT AS STANDARD

The CVSD™ and CVSD-R™ are ideal slurry seals, designed around AESSEAL® modular seal technology.



Item	Description	Material
1	Pump Shaft Sleeve (optional)	316L Stainless Steel
2	Pump Shaft Sleeve O Ring (optional)	Viton® / EPR / Kalrez® / Aflas®
3	Cartridge Sleeve	316L Stainless Steel
4	Sleeve O Ring	Viton® / EPR / Kalrez® / Aflas®
5	Spring Disc	Viton® / EPR encapsulated spring washer
6	Rotary Face	Alloy 255-TC / 316L SS-TC
7	Stationary Face	TC
8	Stationary Face O Ring	Viton® / EPR / Kalrez® / Aflas®
9	Gland Insert	Alloy 255 / 316L SS
10	Seal Chamber O Ring	Viton® / EPR / Kalrez® / Aflas®
11	Gland Insert O Ring	Viton® / EPR / Kalrez® / Aflas®
12	Stationary Face Pins	316 Stainless Steel
13	Gland	316 Stainless Steel
14	Clamp Ring	316L Stainless Steel
15	Circlip	Stainless Steel
16	Drive Screws	Stainless Steel
17	Anti-tamper Screws	Stainless Steel
18	Clip Screws	Stainless Steel
19	Setting Clips	Brass
20	Stationary Gasket	AF1 / GFT
21	Restriction Bush (optional)	Carbon
22	Restriction Bush O Ring (optional)	Viton® / EPR / Kalrez® / Aflas®

CVSD-R™  
Detail showing optional restriction bush.

- **Vulcanized spring disc removes possibility of conventional spring clogging.**
- **Rotary and Gland Insert offered as standard in solid Alloy 255.**
- **Contact your nearest sales outlet to confirm product lead time and sizes available.**

THIS DOCUMENT IS DESIGNED TO PROVIDE DIMENSIONAL INFORMATION AND AN INDICATION OF AVAILABILITY. FOR FURTHER INFORMATION AND SAFE OPERATING LIMITS CONTACT OUR TECHNICAL SPECIALISTS AT THE LOCATIONS BELOW.



INVESTOR IN PEOPLE

USE DOUBLE MECHANICAL SEALS WITH HAZARDOUS PRODUCTS. ALWAYS TAKE SAFETY PRECAUTIONS:

- GUARD YOUR EQUIPMENT
- WEAR PROTECTIVE CLOTHING



WARNING

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