

CTX Dual Seals

Standard Cartridge Seals

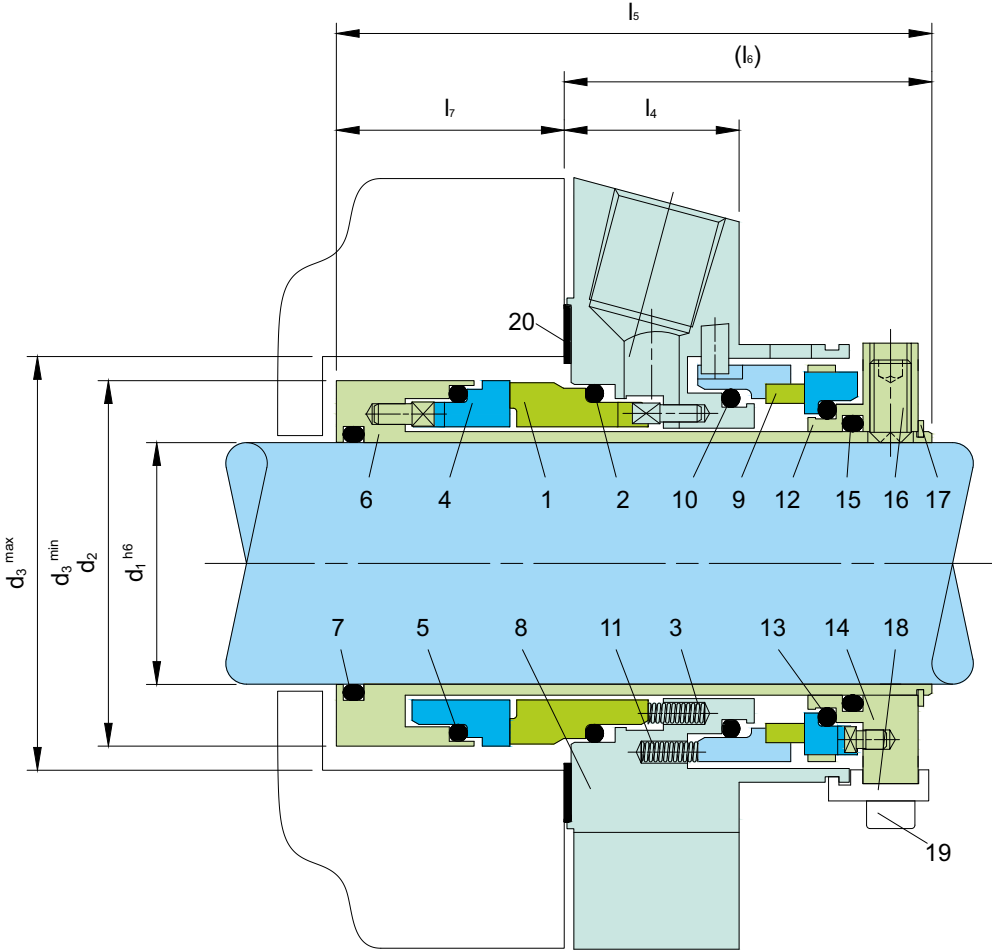


Product Description

- 1. Dual seal configuration
- 2. Balanced design
- 3. Independent of direction of rotation
- 4. Cartridge construction
- 5. Double pressure balanced
- 6. Designed with integrated pumping device for increased efficiency in circulation
- 7. Special design available for eccentric screw pumps

Technical Features

- 1. Ideal for use in process pump standardization
- 2. O-ring is dynamically loaded to prevent shaft damage.
- 3. Dimensional modification of the stuffing box chamber is not required due to short radial installation height
- 4. Ideal to convert and retrofit pumps with packings and large volume OEM production
- 5. Cartridge unit factory assembled for easy installation, which reduces down-time
- 6. Rugged design for long operating life



Note: The item numbers as depicted above are based on our technical experience and knowledge and are placed in the chronological order of their assembly procedure.

Item	Description
1	Seal face
2, 5, 7, 10, 13, 15	O-ring
3	Spring
4	Seat
6	Shaft sleeve
8	Cover
9	Seal face
11	Spring
12	Seat
14	Drive collar
16	Set screw
17	Snap ring
18	Assembly fixture
19	HSH Cap Screw
20	Gasket
21	Screw plug
22	Gasket

