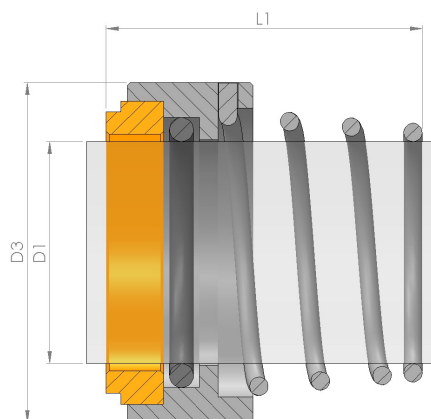


Sizes

The Qseals QCS01 is available in at least 34 different sizes:

D1	D3	L1	Unit
10.00	19.00	15.50	mm
12.00	21.00	15.50	mm
14.00	23.00	15.50	mm
15.00	24.00	15.50	mm
16.00	26.00	17.50	mm
18.00	29.00	18.50	mm
19.00	31.00	20.00	mm
20.00	31.00	20.00	mm
22.00	33.00	21.50	mm
24.00	35.00	23.00	mm
25.00	36.00	24.50	mm
26.00	37.00	24.50	mm
28.00	40.00	24.50	mm
30.00	43.00	24.50	mm
32.00	46.00	28.00	mm
33.00	46.00	28.00	mm
35.00	49.00	28.00	mm
38.00	53.00	31.00	mm
40.00	56.00	34.00	mm
42.00	59.00	35.00	mm
43.00	59.00	35.00	mm
45.00	61.00	36.50	mm
48.00	64.00	42.00	mm
50.00	66.00	43.00	mm
53.00	69.00	43.00	mm
55.00	71.00	47.00	mm
58.00	76.00	50.00	mm
60.00	78.00	51.00	mm
63.00	83.00	51.00	mm
65.00	84.00	52.00	mm
68.00	88.00	53.00	mm
70.00	90.00	54.00	mm
75.00	98.00	55.00	mm
80.00	100.00	58.00	mm



Technical specifications

Temperature	-20 till 200 °C
Pressure	10 bar
Rotational velocity	20 m/s
Rotate left	Yes
Rotate right	Yes
Balanced	No

Rotary faces

The Qseals QCS01 is available with at least 4 different rotary face materials:

- Carbon (CAR)
- Silicon carbide (SIC)
- Stainless steel 316 (SS316)
- Tungsten carbide (TC)

Elastomers

The Qseals QCS01 is available with at least 8 different elastomers:

- Aflas (AFL)
- EPDM (EPDM)
- FEP Viton/Silicone (FEP)
- Kalrez (KAL)
- Nitrile (NIT)
- PTFE (PTFE)
- Silicone (SIL)
- Viton (VIT)

Alternatives

The Qseals QCS01 is an alternative to at least 23 products of other brands:

- ABS 11100087-m37725-00r
- AES T01U
- AES T01
- Burgmann M3N
- Burgmann M37GS71/G45-00-L
- Burgmann M377GS/40-G22-R
- Burgmann M32S33
- Burgmann M32N61
- Burgmann M3
- Burgmann M32
- Burgmann M37G
- Eriks TAO
- Flowserve 38
- Flowserve Pac-Seal 38
- Grundfos 95086453
- Hecker HN 400AG
- Hecker HN 400A
- Latty T800
- PAC-SEAL 1609S
- Roten L4B
- Vulcan 8
- Vulcan Type 8
- Vulcan Type 8S.

Applications

The Qseals QCS01 is used in at least 21 pumps and other applications:

- Allweiler S3F 210R 40
- Biwater DKL 226-130-4MU
- Biwater PPF 408-024-4
- Biwater VK 55-175-4
- Biwater VKLE 224-165-4
- Biwater VPA 220-075-4
- Biwater VPA 222-075-4
- Biwater VPE 222-025-6
- Biwater VPF 222-070-4
- Gilkes BP220
- Grundfos NK 100
- Hilge HYGIA-HP-Super II /50C
- KSB Etaline SYT 80-160/752
- KSB KRTUK 150-400/1104

- Mengin PS.65.195
- Schmitt UP-190
- Schmitt UP-210
- Sulzer AZG 100/315
- Walwin HW 2556-4
- Walwin Robot HW 3100
- Walwin SPU 4514