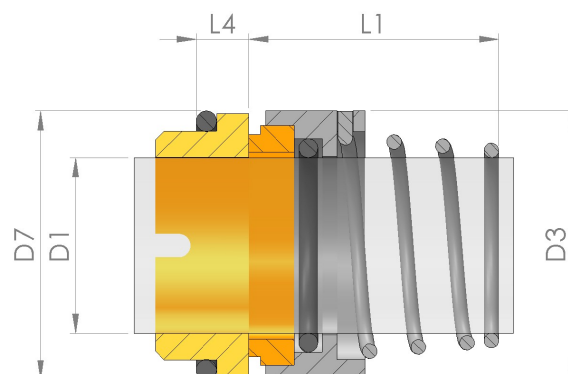


Sizes

The Qseals QCS02ST09 is available in at least 30 different sizes:

D1	D3	L1	D7	L4	Unit
10.00	19.00	15.50	21.00	10.00	mm
12.00	21.00	16.00	23.00	10.00	mm
14.00	23.00	16.50	25.00	10.00	mm
16.00	26.00	18.00	27.00	10.00	mm
18.00	29.00	19.50	33.00	11.50	mm
20.00	31.00	22.00	35.00	11.50	mm
22.00	33.00	21.50	37.00	11.50	mm
24.00	35.00	23.50	39.00	11.50	mm
25.00	36.00	26.50	40.00	11.50	mm
28.00	40.00	26.50	43.00	11.50	mm
30.00	43.00	26.50	45.00	11.50	mm
32.00	46.00	28.50	48.00	11.50	mm
33.00	46.00	28.50	48.00	11.50	mm
35.00	49.00	28.50	50.00	11.50	mm
38.00	53.00	33.50	56.00	14.00	mm
40.00	56.00	36.00	58.00	14.00	mm
43.00	59.00	38.50	61.00	14.00	mm
45.00	61.00	39.50	63.00	14.00	mm
48.00	64.00	46.00	66.00	14.00	mm
50.00	66.00	45.00	70.00	15.00	mm
53.00	69.00	47.00	73.00	15.00	mm
55.00	71.00	49.00	75.00	15.00	mm
58.00	76.00	55.00	78.00	15.00	mm
60.00	78.00	55.00	80.00	15.00	mm
63.00	81.00	55.00	83.00	15.00	mm
65.00	84.00	55.00	85.00	15.00	mm
68.00	88.00	55.00	90.00	18.00	mm
70.00	90.00	57.00	92.00	18.00	mm
75.00	98.00	62.00	97.00	18.00	mm
80.00	100.00	61.80	105.00	18.20	mm



Technical specifications

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

Stationary faces

The Qseals QCS02ST09 is available with at least 5 different stationary face materials:

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

Rotary faces

The Qseals QCS02ST09 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 QCS02ST09 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)

Parts

The Qseals QCS02ST09 consists of 2 parts:

- Qseals QCS02
- Qseals ST09

Alternatives

The Qseals QCS02ST09 is an alternative to at least 6 products of other brands:

- AES T02 S02
- AES T02U S02U
- Burgmann M3 G9
- Burgmann M3N G9
- Flowserve 39 8L
- Vulcan 8DIN