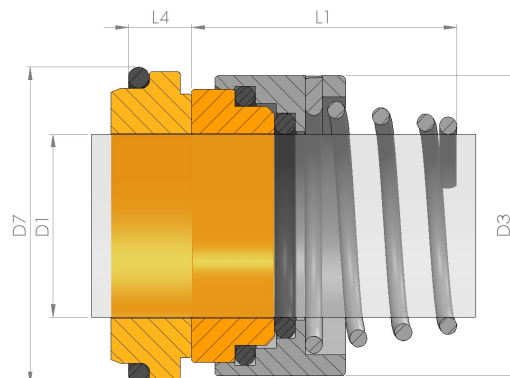


Sizes

The Qseals QCS05ST07 is available in at least 31 different sizes:

D1	D3	L1	D7	L4	Unit
12.00	21.00	18.00	23.00	7.00	mm
14.00	23.00	22.00	25.00	7.00	mm
16.00	26.00	23.00	27.00	7.00	mm
18.00	29.00	24.00	33.00	10.00	mm
20.00	31.00	25.00	35.00	10.00	mm
22.00	33.00	25.00	37.00	10.00	mm
24.00	35.00	27.00	39.00	10.00	mm
28.00	40.00	29.00	43.00	10.00	mm
30.00	43.00	30.00	45.00	10.00	mm
32.00	46.00	30.00	48.00	10.00	mm
33.00	46.00	39.00	48.00	10.00	mm
35.00	36.00	27.00	40.00	10.00	mm
35.00	49.00	39.00	50.00	10.00	mm
38.00	53.00	42.00	56.00	13.00	mm
40.00	56.00	42.00	58.00	13.00	mm
43.00	59.00	47.00	61.00	13.00	mm
45.00	61.00	47.00	63.00	13.00	mm
50.00	66.00	46.00	70.00	14.00	mm
55.00	71.00	56.00	75.00	14.00	mm
58.00	76.00	56.00	78.00	14.00	mm
60.00	78.00	56.00	80.00	14.00	mm
63.00	81.00	56.00	83.00	14.00	mm
65.00	84.00	66.00	85.00	14.00	mm
68.00	88.00	64.00	90.00	16.00	mm
70.00	89.60	64.00	92.00	16.00	mm
75.00	98.00	64.00	97.00	16.00	mm
80.00	100.00	72.00	105.00	18.00	mm
85.00	107.50	72.00	110.00	18.00	mm
90.00	111.00	72.00	115.00	18.00	mm
95.00	119.00	72.00	120.00	18.00	mm
100.00	123.80	72.00	125.00	18.00	mm



Technical specifications

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

Stationary faces

The Qseals QCS05ST07 is available with at least 4 different stationary face materials:

- Carbon (CAR)
- Ceramic (CER)
- Silicon carbide (SIC)
- Tungsten carbide (TC)

Rotary faces

The Qseals QCS05ST07 is available with at least 3 different rotary face materials:

- Ceramic (CER)
- Silicon carbide (SIC)
- Tungsten carbide (TC)

Elastomers

The Qseals QCS05ST07 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 QCS05ST07 consists of 2 parts:

- Qseals QCS05
- Qseals ST07

Alternatives

The Qseals QCS05ST07 is an alternative to at least 2 products of other brands:

- Roten 5
- Vulcan 7D