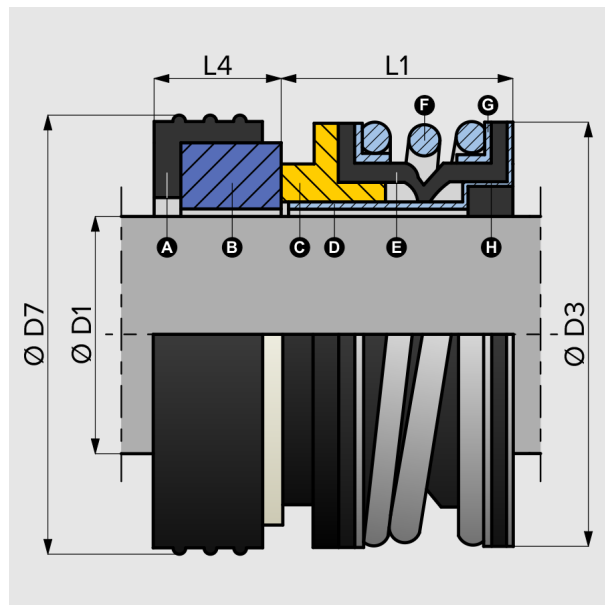
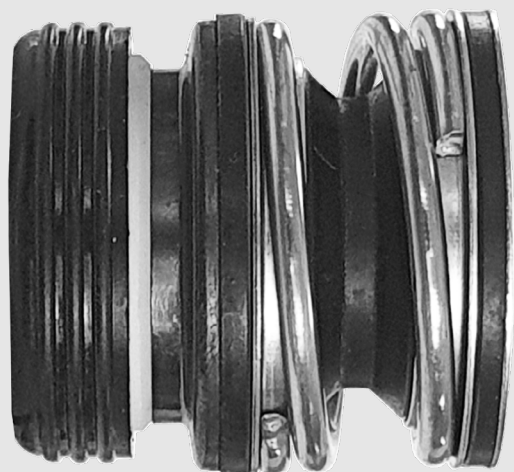


H16

'TYPE 6' SPECIFICATION SHEET



- ▶ **Compact Rotary**
- ▶ **Rubber Bellows**
- ▶ **Single Spring**

H16 is a compact elastomer bellows mechanical seal. H16 seals are designed for use in general purpose small diameter pumps like water pumps.

An alternative version of this seal is available, featuring a hex-torque drive & crimped head, allowing for greater operating speeds.

▶ **Operating Conditions**

Temperature: -45°C to +205°C
 Pressure:
 ID: 7.20 psi / 0.5 bar
 OD: up to 75 psig/5 bar g
 Speed: up to 5m/s, 1000rpm
 up to 3600 rpm

▶ **Materials of Construction**

Rotary Face: CAB or SiC
 Stationary Face: CER or SiC
 Elastomer: N, V or EPDM
 Metal Parts: Stainless Steel

PARTS

- A** Seat Cup
- B** Stationary Face
- C** Rotary Face
- D** Drive Sleeve
- E** Rubber Bellows
- F** Spring
- G** Ferrules
- H** Rubber Drive Ring

EQUIVALENT

- Type 6
- EA106
- Type 60
- B04
- B04U
- Type 60L
- Type 65

EQUIVALENT (H303)

- PAC 16
- BT-PNT

DIMENSIONS

D1 = Shaft Size D3 = Rotary OD D7 = Seat / Cavity OD
 L1 = Rotary Length L4 = Seat Thickness

▶ **H16 - Standard**

D1	D3	L1	STD	D7	L4	
0.375"	24.0	16.0	UK	0.875"	22.2	6.2
			US	1.000"	25.4	7.9
0.500"	27.0	16.6	all	1.000"	25.4	7.9
0.625"	31.0	18.7	all	1.250"	31.8	10.3
0.750"	34.2	18.7	all	1.375"	34.9	10.3
1.000"	44.0	20.6	all	1.625"	41.3	11.1



▶ **H303 - Standard**

D1	D3	L1	D7	L4	
0.625"	30.4	18.6	1.250"	31.8	10.3
0.750"	33.0	17.7	1.375"	34.9	10.3
0.875"	36.3	20.6	1.500"	38.1	10.3
1.000"	39.4	20.7	1.625"	41.3	11.1