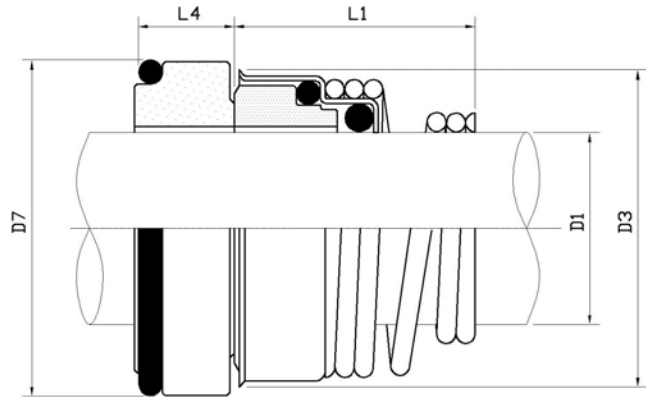


## U3



### Design Features

Metric size shafts, seat comply with DIN housing

Conical spring dependent on direction of rotation

Unbalanced seals

HU3 is ceramic rotary and carbon seat as standed

HU2 is stainless rotary and carbon seat as standed

### Operating Conditions

**Temperature:** -30°C to +200°C  
(Depending on materials used)

**Pressure:** Up to 10 bar , 145 psi

**Speed:** Up to 10m/s, 2000fpm

### Materials available

**Seal face:** ceramic, carbon, sic

**Elastomer:** nitrile, viton, EPD

### Equivalent to

SIMPLEX, UNITEN3, UNITEN2

D1	D3	D7	L1	L4	L=L1+L4
10mm	20	21	15	7	22
12mm	22	23	18	7	25
14mm	25	25	22	7	29
16mm	29	27	23	7	30
18mm	33	33	24	10	34
20mm	33	35	25	10	35
22mm	38	37	25	10	35
24mm	38	39	27	10	37
25mm	40	40	27	10	37
28mm	46	43	29	10	39
30mm	46	45	30	10	40
32mm	46	48	30	10	40
33mm	48	48	39	10	49
35mm	50	50	39	10	49
38mm	58	56	42	13	55
40mm	58	58	42	13	55

## U2

