



d1 mm	d1 Inch	d3 mm	d7 mm	l3 mm	l4 mm
12,70	0,500	22,00	25,40	31,75	7,92
15,80	0,625	26,00	31,75	34,93	10,31
19,10	0,750	32,00	34,93	34,93	10,31
22,20	0,875	36,00	38,10	36,50	10,31
25,40	1,000	39,00	41,28	41,28	11,10
28,60	1,125	42,00	44,44	42,85	11,10
31,70	1,250	46,00	47,63	42,85	11,10
34,90	1,375	49,00	50,80	42,85	11,10
38,10	1,500	54,00	53,98	42,85	11,10
41,20	1,625	59,00	60,33	50,80	12,70
44,40	1,750	61,00	63,50	50,80	12,70
47,60	1,875	64,00	66,68	53,98	12,70
50,80	2,000	66,00	69,85	53,98	12,70
53,90	2,125	69,00	76,20	60,32	14,27
57,10	2,250	78,00	79,38	60,32	14,27
60,30	2,375	80,00	82,55	63,50	14,27
63,50	2,500	83,00	85,73	63,50	14,27
66,60	2,625	85,00	85,73	69,85	15,88
69,80	2,750	90,00	88,90	69,85	15,88
73,00	2,875	95,00	95,25	73,03	15,88
76,20	3,000	99,00	98,43	73,03	15,88
79,40	3,125	104,00	101,60	79,38	19,84
82,60	3,250	109,00	104,78	79,38	19,84
85,70	3,375	109,00	107,95	79,38	19,84
88,90	3,500	114,00	111,13	79,38	19,84
92,10	3,625	119,00	114,30	82,55	19,84
95,30	3,750	119,00	117,48	82,55	19,84
98,40	3,875	124,00	120,65	82,55	19,84
101,60	4,000	124,00	123,83	82,55	19,84

### Eigenschaften:

- Einzel-Gleitringdichtung
- Drehrichtungsunabhängig
- Nichtentlastet

### Einsatzgrenzen:

- Druck  $p = 12 \text{ bar}$
- Geschwindigkeit  $v = 10 \text{ m/s}$
- Temperatur  $t = -20 \text{ +}120^\circ\text{C}$   
(Elastomerbedingt)

### Komponenten:

- Gleitring Kohle, SiC, TC
- Gegenring Al-Oxid, SiC, TC
- Nebendichtung NBR, EPDM, VITON®
- Feder 1.4301
- Sonstige Teile 1.4301

### Characteristics:

- Single Spring Seal
- Double Directional
- Unbalanced

### Limit of applications:

- Pressure  $p = 12 \text{ bar (180 psi)}$
- Speed  $v = 10 \text{ m/s}$
- Temperature  $t = -20 \text{ +}120^\circ\text{C}$   
(according to the rubber)

### Components:

- Rotary Carbon, SiC, TC
- Stationary Al-Oxide, SiC, TC
- Secondary Seal NBR, EPDM, VITON®
- Spring SS304
- Other Parts SS304