



d1	d1	d3	d7	l3	l4
mm	Inch	mm	mm	mm	mm
9,50	0,375	22,00	24,60	43,65	8,74
12,70	0,500	26,00	27,80	43,65	8,74
15,80	0,625	32,00	30,95	43,65	10,32
19,10	0,750	36,00	34,15	43,65	10,32
22,20	0,875	39,00	37,30	43,65	10,32
25,40	1,000	42,00	40,50	43,65	10,32
28,60	1,125	46,00	47,60	60,33	11,99
31,70	1,250	49,00	50,80	60,33	11,99
34,90	1,375	54,00	54,00	60,33	11,99
38,10	1,500	59,00	57,15	60,33	11,99
41,20	1,625	61,00	60,35	60,33	11,99
44,40	1,750	64,00	63,50	70,64	11,99
47,60	1,875	66,00	66,70	70,64	11,99
50,80	2,000	69,00	69,85	70,64	11,99
53,90	2,125	78,00	73,05	71,00	13,50
57,10	2,250	80,00	76,20	71,00	13,50
60,30	2,375	83,00	79,40	71,00	13,50
63,50	2,500	85,00	82,55	71,00	13,50
66,60	2,625	90,00	92,10	70,00	15,90
69,80	2,750	95,00	95,25	70,00	15,90
73,00	2,875	99,00	98,45	73,00	15,90
76,20	3,000	99,00	101,65	73,00	15,90
79,40	3,125	104,00	111,15	79,00	20,00
82,60	3,250	109,00	114,30	79,00	20,00
85,70	3,375	109,00	117,50	79,00	20,00
88,90	3,500	114,00	120,65	79,00	20,00
92,10	3,625	119,00	123,85	83,00	20,00
95,30	3,750	119,00	127,00	83,00	20,00
98,40	3,875	124,00	130,20	83,00	20,00
101,60	4,000	124,00	133,35	83,00	20,00

### Eigenschaften:

- Einzel-Gleitringdichtung
- Drehrichtungsunabhängig
- Nichtentlastet

### Einsatzgrenzen:

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

### Components:

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