



d1 mm	d1 Inch	d3 mm	d7 mm	l3 mm	l4 mm
12,70	0,500	30,20	25,40	20,62	7,92
15,80	0,625	33,30	31,75	22,22	10,31
19,10	0,750	36,50	34,93	22,22	10,31
22,20	0,875	39,70	38,10	23,80	10,31
25,40	1,000	45,30	41,28	25,40	11,10
28,60	1,125	48,50	44,44	26,97	11,10
31,70	1,250	52,80	47,63	26,97	11,10
34,90	1,375	56,00	50,80	28,58	11,10
38,10	1,500	59,20	53,98	28,58	11,10
41,20	1,625	67,00	60,33	34,93	12,70
44,40	1,750	70,10	63,50	34,93	12,70
47,60	1,875	73,20	66,68	38,10	12,70
50,80	2,000	76,50	69,85	38,10	12,70
53,90	2,125	82,70	76,20	42,88	14,27
57,10	2,250	85,90	79,38	42,88	14,27
60,30	2,375	89,10	82,55	46,02	14,27
63,50	2,500	92,20	85,73	46,02	14,27
66,60	2,625	98,40	85,73	49,20	15,88
69,80	2,750	101,60	88,90	49,20	15,88
73,00	2,875	104,80	95,25	52,37	15,88
76,20	3,000	108,00	98,43	52,37	15,88

**Eigenschaften:**

- Einzel-Gleitringdichtung
- Drehrichtungsunabhängig
- Nichtentlastet

**Einsatzgrenzen:**

- Druck p = 15 bar
- Geschwindigkeit v = 18 m/s
- Temperatur t = -20 +200°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 = 15 bar (220 psi)
- Speed v = 18 m/s
- Temperature t = -20 +200°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

Serie BB4-3U