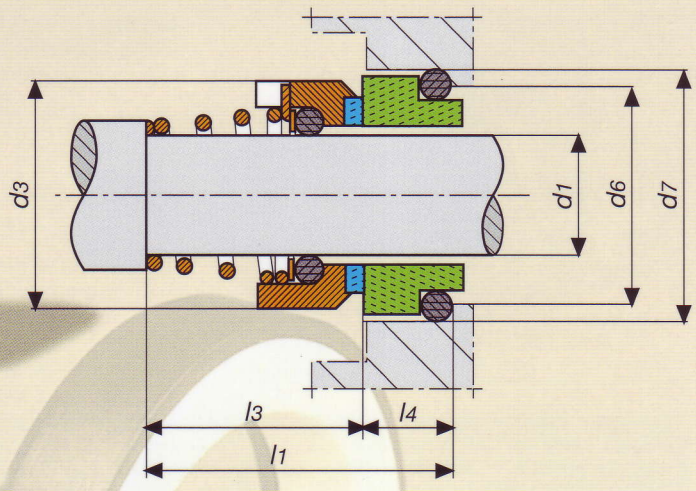
billi Serie BB1S



d1	d3	l3	d7	l4	d6	l1
mm	mm	mm	mm	mm	mm	mm
10	19,00	15,50	19,20	6,60	15,50	22,10
12	21,00	15,50	21,60	5,60	17,50	21,10
14	23,00	15,50	24,60	5,60	20,50	21,10
15	24,00	15,50	24,60	6,60	20,50	22,10
16	26,00	17,50	28,00	7,50	22,00	25,00
18	29,00	18,50	30,00	8,00	24,00	26,50
19	31,00	20,00	35,00	7,50	25,00	27,50
20	31,00	20,00	35,00	7,50	29,50	27,50
22	33,00	21,50	35,00	7,50	29,50	29,00
24	35,00	23,00	38,00	7,50	32,00	30,50
25	36,00	24,50	38,00	7,50	32,00	32,00
28	40,00	24,50	42,00	9,00	36,00	33,50
30	43,00	24,50	45,00	10,50	39,20	35,00
32	46,00	28,00	48,00	10,50	42,20	38,50
35	49,00	28,00	52,00	11,00	46,20	39,00
38	53,00	31,00	55,00	10,30	49,20	41,30
40	56,00	34,00	58,00	10,80	52,20	44,80
42	59,00	35,00	62,00	12,00	53,30	47,00
43	59,00	35,00	62,00	12,00	53,30	47,00
45	61,00	36,50	64,00	11,60	55,30	48,10
48	64,00	42,00	68,40	11,60	59,70	53,60
50	66,00	43,00	69,30	11,60	60,80	54,60
55	71,00	47,00	75,40	13,30	66,50	60,30
58	76,00	50,00	78,40	13,30	69,50	63,30
60	78,00	51,00	80,40	13,30	71,50	64,30
65	84,00	52,00	85,40	13,00	76,50	65,00
68	88,00	53,00	91,50	13,70	82,70	66,70
70	90,00	54,00	92,00	13,00	83,00	67,00
75	98,00	55,00	99,00	14,00	90,20	69,00
80	100,00	58,00	104,00	15,00	95,20	73,00

Eigenschaften:
Einzel-Gleitringdichtung
Konische Feder
Drehrichtungsabhängig
Nichtentlastet
Nach DIN 24960

Einsatzgrenzen:

Druck	p = 10 bar
Geschwindigkeit	v = 15 m/sec.
Temperatur	t = -20+120°C

Characteristics:
Single Spring Seal
Conical Spring
Single Directional
Unbalanced
According to DIN 24960

Limit of applications:

Pressure	*p = 10 bar*
Speed	*v = 15 m/sec.*
Temperature	*t = -20+120°C*

- **Gleitring** = CrNiMo-Stahl, Kohle, SiC, WC
- **Gegenring** = Kohle, Al-Oxid, SiC, WC
- **Nebendichtung** = NBR, EPDM, VITON®, FEP, KALREZ®
- **Feder** = 1.4401, 1.4301
- **Sonstige Teile** = 1.4401, 1.4301

- ***Rotary*** *= SS, Carbon, SiC, TC*
- ***Stationary*** *= Carbon, Al-Oxide, SiC, TC*
- ***Secondary Seal*** *= NBR, EPDM, VITON®, FEP, KALREZ®*
- ***Spring*** *= AISI 316, 304*
- ***Other Parts*** *= AISI 316, 304*