



Serie BB99P mit PTFE Keil und Serie BB99 mit O-Ring

Style BB99P with PTFE Wedge and Style BB99 with O-Ring

d1 Inch	d1 mm	d3 mm	l3 mm
0,625	15,88	30,70	19,00
0,750	19,05	34,70	22,20
	20,00	35,70	24,00
	22,00	37,00	24,00
0,875	22,22	38,00	23,80
	24,00	39,50	25,00
	25,00	40,50	25,00
1,000	25,40	40,50	25,40
	28,00	44,00	27,00
1,125	28,60	43,50	27,00
	30,00	47,00	27,00
1,250	31,75	48,30	27,00
	32,00	50,20	29,00
1,375	34,93	52,00	28,60
	35,00	52,00	29,00
	38,00	55,60	29,00
1,500	38,10	55,60	28,60
	40,00	59,70	35,00
1,625	41,30	61,00	35,00
1,750	44,45	64,30	35,00
	45,00	64,90	35,00
1,875	47,60	65,10	35,00
	48,00	65,10	35,00
	50,00	69,70	35,00
2,000	50,80	70,70	35,00
2,125	54,00	77,00	43,00
	55,00	78,00	43,00
2,250	57,10	79,90	43,00
2,375	60,30	83,10	43,00
2,500	63,50	86,60	43,00
	65,00	88,20	43,00
2,625	66,60	89,60	43,00
2,750	69,80	92,80	43,00
	70,00	92,80	43,00
2,875	73,00	95,50	43,00
	75,00	96,20	43,00
3,000	76,20	97,70	43,00
3,125	79,40	100,50	43,00
	80,00	101,00	43,00
3,250	82,50	105,30	43,00
	85,00	107,50	43,00
3,375	85,70	108,30	43,00
3,500	88,90	111,50	43,00
	90,00	112,50	43,00
3,625	92,10	114,90	43,00
	95,00	117,50	43,00
3,750	95,30	118,00	43,00
3,875	98,40	121,20	43,00
	100,00	122,50	43,00
4,000	101,60	124,60	43,00
5,000	127,00	159,00	51,00
5,500	139,70	172,00	51,00

Eigenschaften:

Einzel-Gleitringdichtung
Drehrichtungsunabhängig
Nichtentlastet

Einsatzgrenzen:

Druck $p = 17 \text{ bar}$
Geschwindigkeit $v = 25 \text{ m/s}$
Temperatur $t = -100 +200^\circ\text{C}$
(Elastomerbedingt)

Komponenten:

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

Characteristics:

Single Spring Seal
Double Directional
Unbalanced

Limit of applications:

Pressure $p = 17 \text{ bar (240 psi)}$
Speed $v = 25 \text{ m/s}$
Temperature $t = -100 +200^\circ\text{C}$
(according to the rubber)

Components:

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

Serie BB99P - BB99