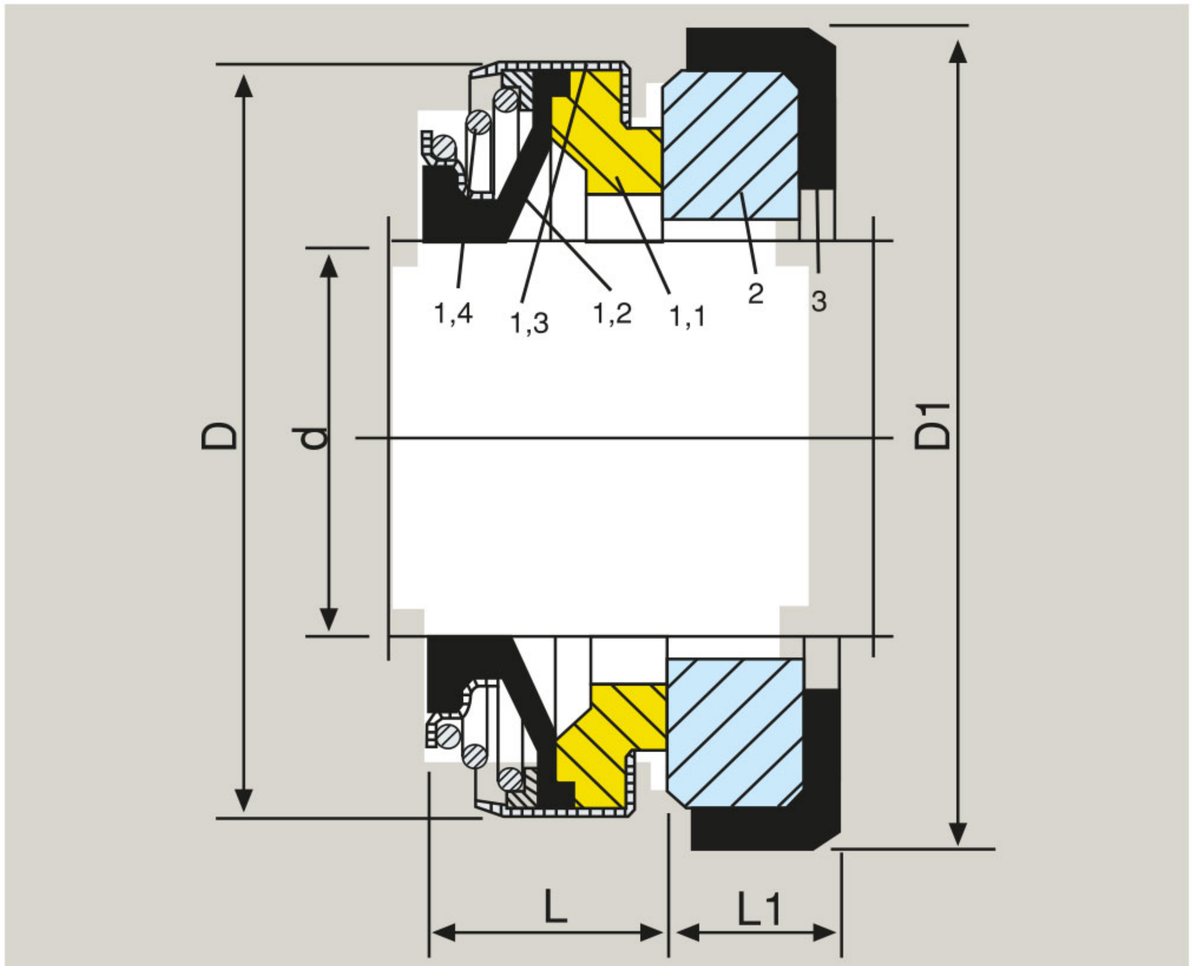

Produc Description

- 1,1-Seal face
- 1,2-Bellows
- 1,3-Housing
- 1,4-Spring
- 2-Stationary Seat
- 3-L-Ring (For stationary seal)

Technical Features

- Single Seal
- Unbalanced
- Rubber bellows
- Independent of rotation direction

Operating Range

- d1 = 6 - 70mm
- p = 6 bar
- t = -20 / 220 ˚C
- Vg = 10 m/sn

Material

- Rotary seal faces: Ceramic, Silicon carbide, Tungsten Carbide
- Stationary seal faces: Silicon carbide, Tungsten Carbide,
- Elastomers : Viton (FKM), EPDM, Nitril (NBR)

Stationary Seat Alternatives

- Standard seats

★ STANDARD SEATS

d	D	D1	L	L1	d	D	D1	L	L1
6	18	22.0	8	4	**17**	39	42.0	13	8
8a	20	26.0	11	4	**18**	39	42.0	13	8
8b	20	22.0	11	4	**19**	39	42.0	13	8
8c	24	26.0	11	8	**20a**	39	42.0	13	8
9	24	26.0	11	8	**20b**	42	45.0	13	10
10	24	26.0	11	8	**22**	42	45.0	13	10
11	24	26.0	11	8	**23**	47	50.0	14	10
12a	24	26.0	11	8	**24**	47	50.0	14	10
12b	24	26.0	13	8	**25a**	42	50.0	14	10
12c	32	35.0	13	8	**25b**	47	50.0	14	10
13	24	26.0	13	8	**26**	47	50.0	14	10
14a	28	25.0	13	7	**28**	54	57.0	15	10
14b	28	28.5	13	8	**30**	54	57.0	15	10
14c	32	29.5	13	8	**32**	54	57.0	15	10
14d	32	35.0	13	8	**35**	60	63.0	16	10
15a	32	29.5	13	8	**38**	65	68.0	18	12
15b	32	38.0	13	8	**40**	65	68.0	18	12
15c	35	38.0	13	8	**45**	70	73.0	20	12
16a	32	29.5	13	8	**50**	85	88.0	23	15
16b	35	38.0	13	8	**55**	85	88.0	23	15
16c	39	38.0	13	8	**60**	105	110.0	30	15
16d	39	42.0	13	8	**70**	105	110.0	32	15