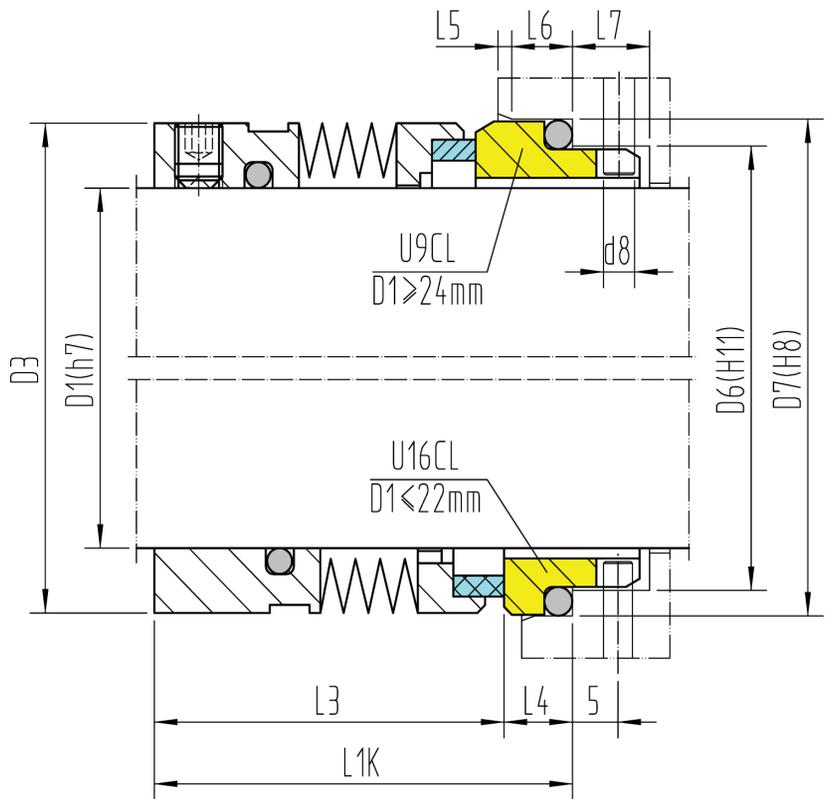


No dynamic O-ring
Shaft protecting
Self cleaning
Independent of rotation



Materials:

Rotary: A, B, Q, U
 Stationary: Q, U
 Metal bellows: G, M3, M5, M6
 Rubber parts: P, E, V, K, M

Operating limits:

(look at working conditions page 112)

$p \leq$	25 bar
$t =$	$-35 \div 220^\circ\text{C}$
$v \leq$	20 m/s

EN 12756 (DIN 24960)

U9CL U16CL

D1	D6	D7	D3	L1K	L3	L4	L6	L5	D8	L7
14	21	25	26	35	29.5	5.5	4	1.5	3	8.5
16	23	27	30	35	32.5	5.5	4	1.5	3	8.5
18	27	33	32	37.5	30.5	7	5	2	3	9
20	29	35	33.5	37.5	30.5	7	5	2	3	9
22	31	37	36.5	37.5	30.5	7	5	2	3	9
24	33	39	39	40	28.5	11.5	5	2	3	9
25	34	40	39.6	40	28.5	11.5	5	2	3	9
28	37	43	42.8	42.5	31	11.5	5	2	3	9
30	39	45	45	42.5	31	11.5	5	2	3	9
32	42	48	46	42.5	31	11.5	5	2	3	9
33	42	48	48	42.5	31	11.5	5	2	3	9
35	44	50	49.2	42.5	31	11.5	5	2	3	9
38	49	56	52.3	45	31	14	6	2	4	9
40	51	58	55.5	45	31	14	6	2	4	9
43	54	61	57.5	45	31	14	6	2	4	9
45	56	63	58.7	45	31	14	6	2	4	9
48	59	66	61.9	45	31	14	6	2	4	9
50	62	70	65	47.5	32.5	15	6	2.5	4	9
53	65	73	68.2	47.5	32.5	15	6	2.5	4	9
55	67	75	70	47.5	32.5	15	6	2.5	4	9
58	70	78	71.7	52.5	37.5	15	6	2.5	4	9
60	72	80	74.6	52.5	37.5	15	6	2.5	4	9
63	75	83	79	52.5	37.5	15	6	2.5	4	9
65	77	85	84.1	52.5	37.5	15	6	2.5	4	9
68	81	90	87.3	52.5	34.5	18	7	2.5	4	9
70	83	92	87.3	60	42	18	7	2.5	4	9
75	88	97	95	60	42	18	7	2.5	4	9
80	95	105	98.4	60	41.8	18.2	7	3	4	9
85	100	110	104.7	60	41.8	18.2	7	3	4	9
90	105	115	111	65	46.8	18.2	7	3	4	9
95	110	120	114	65	47.8	17.2	7	3	4	9
100	115	125	117.4	65	47.8	17.2	7	3	4	9