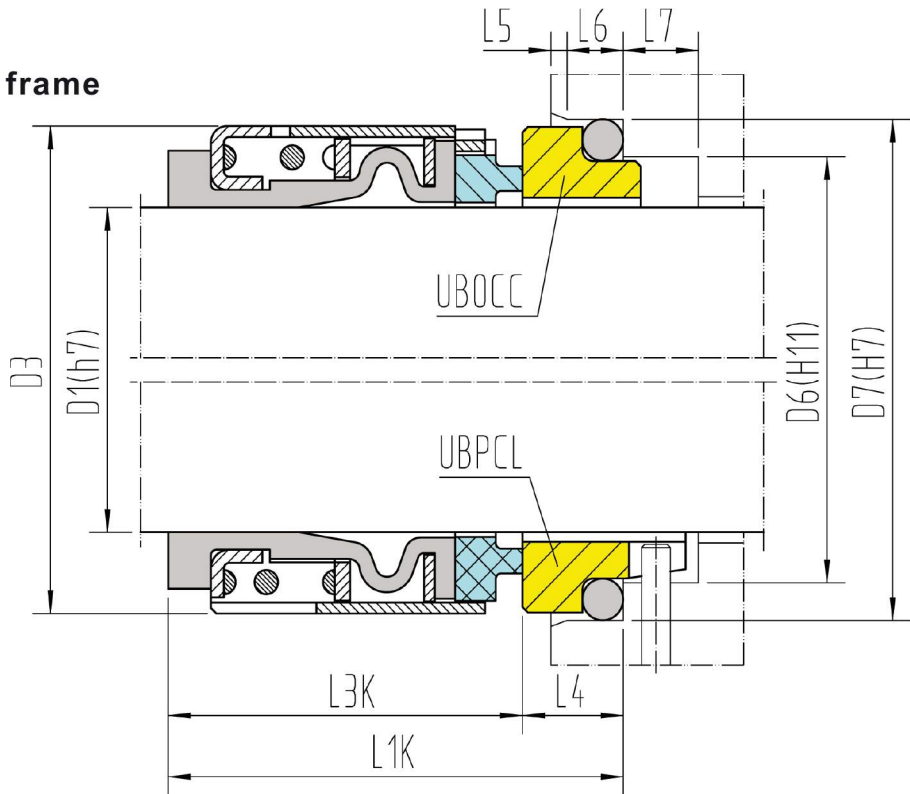


Robust single seal  
 Shaft protecting  
 Massive frame  
 Torque transmission over frame  
 Independent of rotation



**Materials:**

Rotary: A, B, Q  
 Stationary: Q, U, V  
 Rubber parts: P, E, V

**Operating limits:**

(look at working conditions page 112)

p ≤	12 bar
t =	-20 ÷ 120°C
v ≤	10 m/s

EN 12756 (DIN 24960)							UB OCC UB PCL			
D1	D6	D7	D3	L1K	L3K	L4	L7	L6	L5	
14	21	25	24	35	23	12	8.5	4	1.5	
16	23	27	26	35	23	12	8.5	4	1.5	
18	27	33	32	37.5	24	13.5	9	5	2	
20	29	35	34	37.5	24	13.5	9	5	2	
22	31	37	36	37.5	24	13.5	9	5	2	
24	33	39	38	40	26.5	13.5	9	5	2	
25	34	40	39	40	27	13	9	5	2	
28	37	43	42	42.5	30	12.5	9	5	2	
30	39	45	44	42.5	30.5	12	9	5	2	
32	42	48	46	42.5	30.5	12	9	5	2	
33	42	48	47	42.5	30.5	12	9	5	2	
35	44	50	49	42.5	30.5	12	9	5	2	
38	49	56	54	45	32	13	9	6	2	
40	51	58	56	45	32	13	9	6	2	
43	54	61	59	45	32	13	9	6	2	
45	56	63	61	45	32	13	9	6	2	
48	59	66	64	45	32	13	9	6	2	
50	62	70	66	47.5	34	13.5	9	6	2.5	
53	65	73	69	47.5	34	13.5	9	6	2.5	
55	67	75	71	47.5	34	13.5	9	6	2.5	
58	70	78	78	52.5	39	13.5	9	6	2.5	
60	72	80	80	52.5	39	13.5	9	6	2.5	
63	75	83	83	52.5	39	13.5	9	6	2.5	
65	77	85	85	52.5	39	13.5	9	6	2.5	
68	81	90	88	52.5	39	13.5	9	7	2.5	
70	83	92	89	60	45.5	14.5	9	7	2.5	
75	88	97	96	60	45.5	14.5	9	7	2.5	
80	95	105	104	60	45	15	9	7	3	
85	100	110	108	60	45	15	9	7	3	
90	105	115	114	65	45	15	9	7	3	
95	110	120	118	65	45	15	9	7	3	
100	115	125	124	65	45	15	9	7	3	