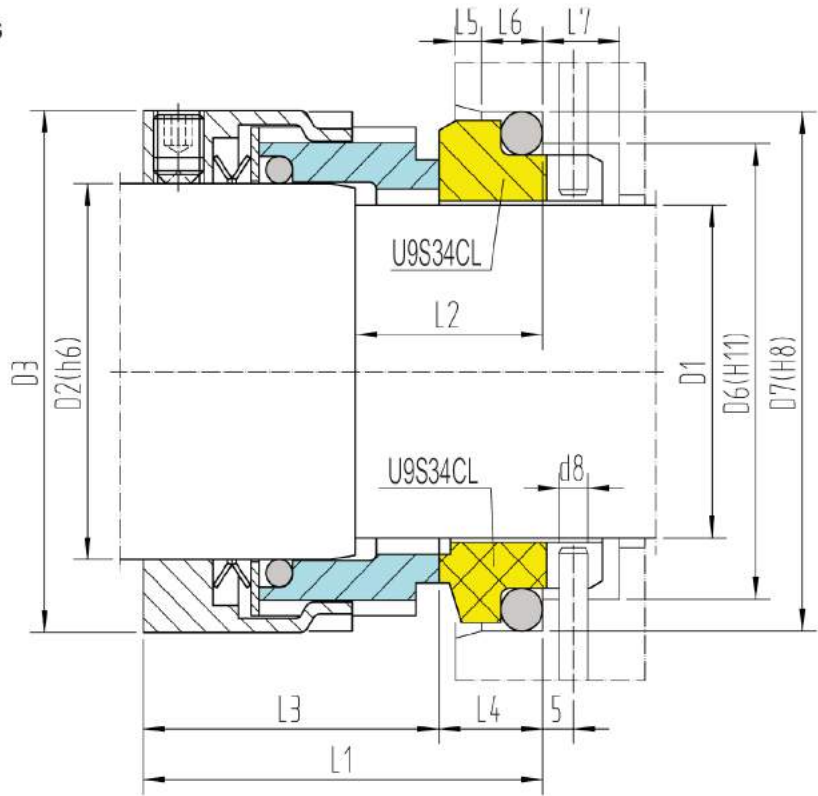


Shorter norm seal for high pressure applications
Stepped shaft/shaft sleeve
Massive replaceable seal rings
Super-sinus-spring



Materials:

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

Operating limits:

(look at working conditions page 112)

p ≤	25 bar
t =	-35 ÷ 220°C
v ≤	20 m/s

EN 12756 (DIN 24960)

U9S34CL

D1	D2	D6	D7	D3	L1	L3	L4	L2	L6	L5	D8	L7
14	18	21	25	33	37	28.5	8.5	18	4	1.5	3	8.5
16	20	23	27	35	37	28.5	8.5	18	4	1.5	3	8.5
18	22	27	33	37	38.5	28.5	10	20	5	2	3	9
20	24	29	35	39	41.5	31.5	10	20	5	2	3	9
22	26	31	37	41	42.5	32.5	10	20	5	2	3	9
24	28	33	39	43	42.5	32.5	10	20	5	2	3	9
25	30	34	40	45	43.5	33.5	10	20	5	2	3	9
28	33	37	43	48	43.5	33.5	10	20	5	2	3	9
30	35	39	45	50	43.5	33.5	10	20	5	2	3	9
33	38	42	48	55	44.5	34.5	10	20	5	2	3	9
35	40	44	50	57	45.5	35.5	10	20	5	2	3	9
38	43	49	56	60	49	38	11	23	6	2	4	9
40	45	51	58	62	49	38	11	23	6	2	4	9
43	48	54	61	65	49	38	11	23	6	2	4	9
45	50	56	63	67	49	38	11	23	6	2	4	9
48	53	59	66	70	49	38	11	23	6	2	4	9
50	55	62	70	72	51	38	13	25	6	2.5	4	9
53	58	65	73	79	52	39	13	25	6	2.5	4	9
55	60	67	75	81	52	39	13	25	6	2.5	4	9
58	63	70	78	84	55	42	13	25	6	2.5	4	9
60	65	72	80	86	55	44	11	25	6	2.5	4	9
63	68	75	83	89	55	42	13	25	6	2.5	4	9
65	70	77	85	91	55	42	13	25	6	2.5	4	9
70	75	83	92	99	58	44.5	13.5	28	7	2.5	4	9
75	80	88	97	104	59	44	15	28	7	2.5	4	9
80	85	95	105	109	59	44	15	28	7	3	4	9
85	90	100	110	114	66	50.5	15.5	28	7	3	4	9
90	95	105	115	119	66	50.5	15.5	28	7	3	4	9
95	100	110	120	124	66	50.5	15.5	28	7	3	4	9
100	105	115	125	129	66	50.5	15.5	28	7	3	4	9