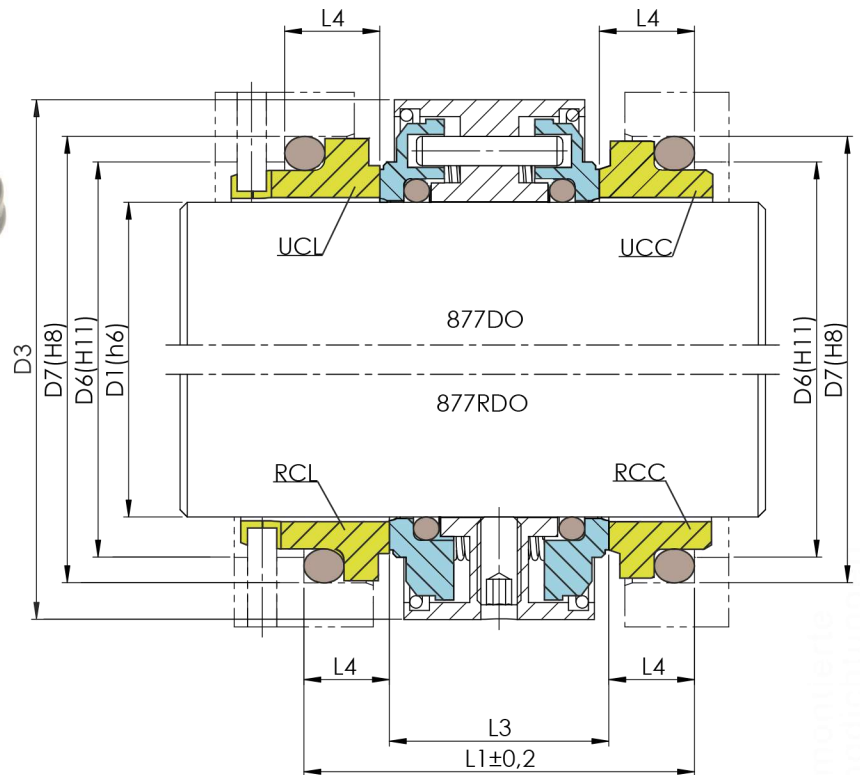


## Short construction double seal Independent of rotation



Double  
mechanical seals

### Materials:

Rotary: Q, U, G

Stationary: A, B, Q, U

Rubber parts: P, E, V, K, M

### Operating limits:

(look at working conditions page 112)

$p \leq$	20 bar
$t =$	$-35 \div 200^\circ\text{C}$
$v \leq$	15 m/s

EN 12756 (DIN 24960)				UCC UCL		
D1	D6	D7	D3	L1	L3	L4
20	29	35	40	43	23	10
25	34	40	44.5	45	25	10
28	37	43	47.5	45	25	10
30	39	45	50	47	27	10
32	42	48	52	47	27	10
35	44	50	56	48.5	28.5	10
43	54	61	71	56	30	13
50	62	70	80	58	30	14
55	67	75	88	63	35	14
65	77	85	98	63	35	14
70	83	92	108	67	35	16
75	88	97	120	72	40	16
80	95	105	125	76	40	18
85	100	110	130	76	40	18
90	105	115	135	81	45	18
95	110	120	140	81	45	18
100	115	125	145	81	45	18

Special fitting dimensions				RCC RCL		
D1	D6	D7	D3	L1	L3	L4
20	25	30.9	40	39	23	8
25	33	38.2	44.5	42	25	8.5
28	38	43.3	47.5	43	25	9
30	38	43.3	50	45	27	9
32	38	43.3	52	45	27	9
35	45	53.5	56	51.5	28.5	11.5
43	52	60.5	71	53	30	11.5
50	64	72.5	80	53	30	11.5
55	64	72.5	88	58	35	11.5
65	77	84.5	98	58	35	11.5
70	82	89.5	108	58	35	11.5
75	87	94.5	120	58	40	11.5
80	92	99.5	125	63	40	11.5
85	98	105.5	130	63	40	13.5
90	105	111.5	135	72	45	13.5
95	110	116.5	140	72	45	13.5
100	114	119.5	145	72	45	13.5