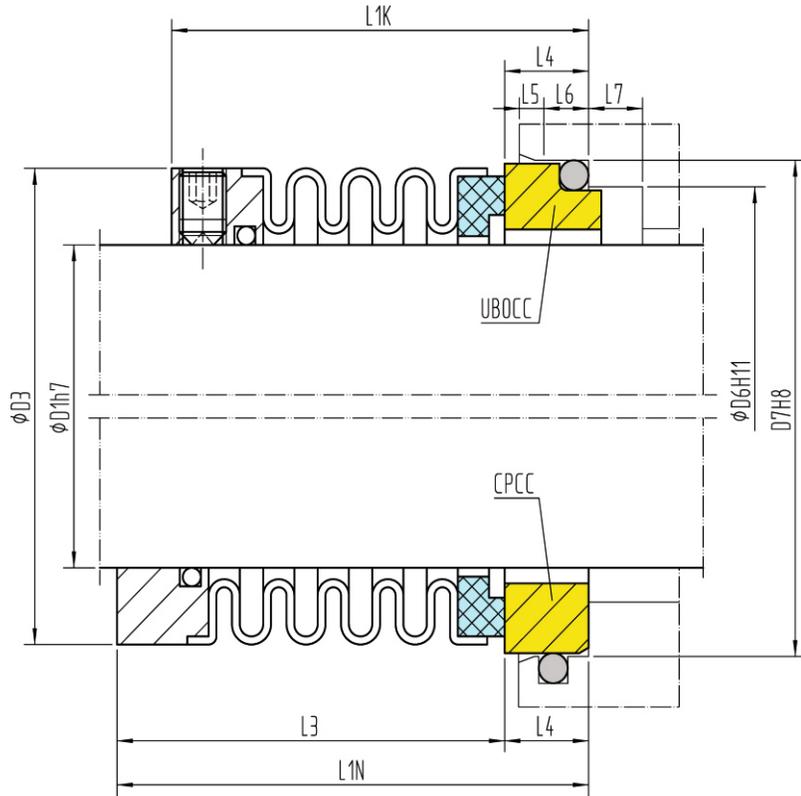


**Metallrollbalg-Gleitringdichtung**  
**Robuste Bauweise**  
**Kein dynamischer O-Ring**  
**Wellenschonend**  
**Selbstreinigend**  
**Drehrichtungsunabhängig**



**Werkstoffe:**

Rotierend: A, B, Q, U  
 Stationär: Q, U, V  
 Metallbalg: G, M1, M6  
 Nebendichtungen: P, E, V, K, M

**Einsatzgrenzen:**

(siehe Betriebsbedingungen Seite 112)

p ≤	16 bar
t =	-35 ÷ 220 °C
v ≤	20 m/s

EN 12756 (DIN 24960)												UBOCC				Zoll				CPCC			
D1	D6	D7	D3	L1K	L1N	L3	L4	L7	L6	L5	L8	D1	D6	D7	D3	L1	L3	L4	L6				
18	17	33	31	37.5	45	31.5	13.5	9	5	2	3	0,750	21	35.12	31.00	41.8	31.5	10.3	6.75				
20	19	35	31	37.5	45	31.5	13.5	9	5	2	3	0,875	24	38.3	36.00	47.3	37	10.3	6.75				
22	21	37	31	37.5	45	31.5	13.5	9	5	2	3	1,000	27.5	41.48	39.00	48.65	37.5	11.15	6.75				
24	23	39	36	40	50	31.5	13.5	9	5	2	3	1,125	30.5	44.65	42.00	49.15	38	11.15	6.75				
25	27	40	36	40	50	37	13	9	5	2	3	1,250	33.5	47.83	46.00	54.15	43	11.15	6.75				
28	29	43	39	42.5	50	37.5	12.5	9	5	2	3	1,375	37	51	48.50	54.15	43	11.15	6.75				
30	31	45	42	42.5	50	38	12	9	5	2	3	1,500	40	54.18	51.50	53.15	42	11.15	6.75				
32	33	48	46	42.5	55	43	12	9	5	2	3	1,625	43.5	60.53	58.40	59.75	47	12.75	6.75				
33	34	48	46	42.5	55	43	12	9	5	2	3	1,750	46.5	63.7	58.40	59.75	47	12.75	6.75				
35	37	50	48.5	42.5	55	43	12	9	5	2	3	1,875	49.5	66.88	63.70	59.25	46.5	12.75	6.75				
38	39	56	51.5	45	55	42	13	9	6	2	4	2,000	53	70.05	63.70	59.25	46.5	12.75	6.75				
40	42	58	54	45	55	42	13	9	6	2	4	2,125	56	76.4	69.00	70.83	56.5	14.33	6.75				
43	42	61	58.3	45	60	47	13	9	6	2	4	2,250	59	79.58	73.30	70.83	56.5	14.33	6.75				
45	44	63	58.3	45	60	47	13	9	6	2	4	2,375	62.5	82.75	76.70	70.83	56.5	14.33	6.75				
48	49	66	63.7	45	60	47	13	9	6	2	4	2,500	65.5	85.93	79.40	70.83	56.5	14.33	6.75				
50	51	70	63.7	47.5	60	46.5	13.5	9	6	2	4	2,625	68.5	85.93	83.00	82.43	66.5	15.93	6.75				
53	54	73	69	47.5	70	56.5	13.5	9	6	2	4	2,750	72	89.1	87.80	82.43	65.5	15.93	6.75				
55	56	75	71	47.5	70	56.5	13.5	9	6	2	4	2,875	75	95.45	94.00	82.43	65.5	15.93	6.75				
58	59	78	73.3	52.5	70	56.5	13.5	9	6	2	4	3,000	78.5	98.63	94.00	82.43	65.5	15.93	6.75				
60	62	80	76.7	52.5	70	56.5	13.5	9	6	2	4	3,125	81.5	101.8	100.60	94.84	75	19.84	6.75				
63	65	83	79.4	52.5	70	56.5	13.5	9	6	2	4	3,250	84.5	104.98	100.60	94.84	75	19.84	6.75				
65	67	85	83	52.5	80	66.5	13.5	9	6	2	4	3,375	88	108.15	106.00	94.84	75	19.84	6.75				
68	70	90	87.8	52.5	80	66.5	13.5	9	7	2	4	3,500	91	111.33	110.30	94.84	75	19.84	6.75				
70	72	92	87.8	60	80	65.5	14.5	9	7	2	4	3,625	94	114.5	114.90	94.84	75	19.84	6.75				
75	75	97	94	60	80	65.5	14.5	9	7	2	4	3,750	97.5	117.68	114.90	94.84	75	19.84	6.75				
80	77	105	100.6	60	90	75	15	9	7	2	4	3,875	100.5	120.85	121.30	94.84	75	19.84	6.75				
85	81	110	106	60	90	75	15	9	7	2	4	4,000	103.5	124.03	121.30	94.84	75	19.84	6.75				
90	83	115	110.3	65	90	75	15	9	7	2	4												
95	88	120	114.9	65	90	75	15	9	7	2	4												
100	95	125	121.3	65	90	75	15	9	7	2	4												

Metallrollbalg Gleitringdichtungen