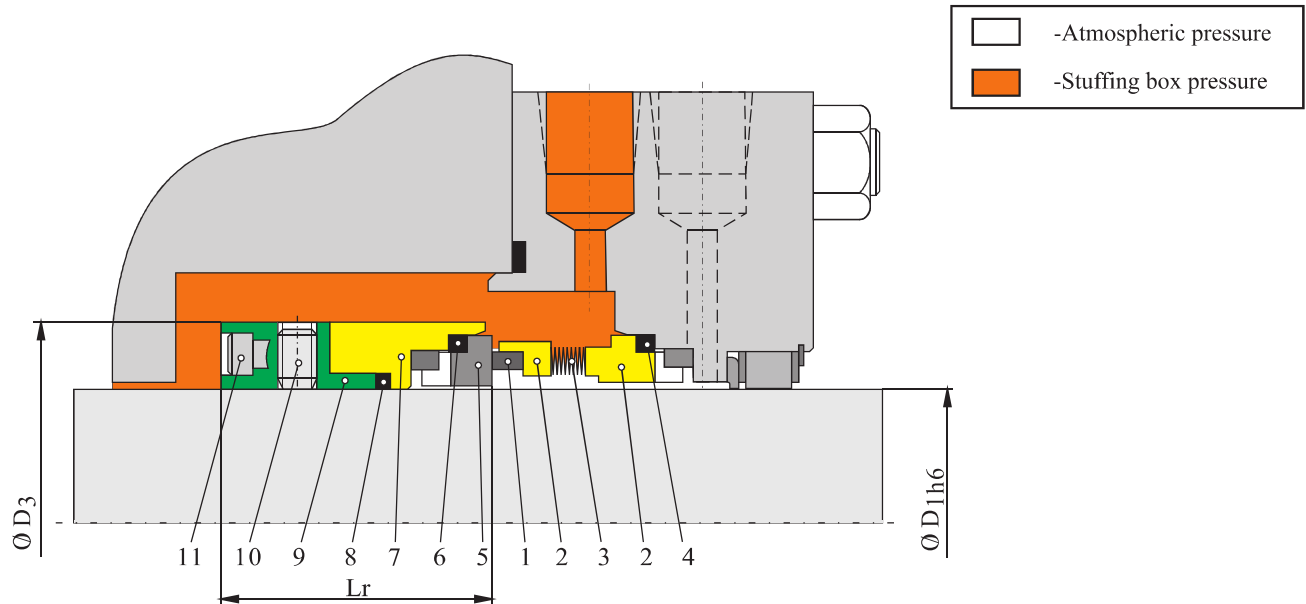


## Single, Inner, Metal bellows mechanical seal Independent of the shaft rotating direction



DIMENSION TABLE (metric)		
D1	Lr	D3
16	40	28
18	40	32
20	40	34
22	40	36
24	40	39
25	50	39,8
26	50	-
28	50	43
30	50	45
32	50	47
33	50	48,5
35	50	51
38	52,4	56
40	52,4	56,5
42	52,4	-
43	52,4	62
45	52,4	62
48	52,4	65
50	52,4	68,6
53	55,4	71
55	56,3	74
58	55,5	78
60	55,5	81
63	55,5	84
65	55,5	86
68	57,2	89
70	57,9	92,5
75	57,2	98
80	56,3	104

DIMENSION TABLE (inch)			
Seal Dash Number	D1	Lr	D3
14	0,750	-	-
16	0,875	-	-
18	1,000	1,969	1,937
20	1,125	1,969	2,062
22	1,250	1,969	2,187
24	1,375	1,938	2,312
26	1,500	2,063	2,562
28	1,625	2,060	2,562
30	1,750	2,060	2,687
32	1,875	2,062	2,812
34	2,000	2,060	2,937
36	2,125	2,182	3,187
38	2,250	2,218	3,312
40	2,375	2,186	3,437
42	2,500	2,184	3,562
44	2,625	2,250	3,687
46	2,750	2,250	3,937
48	2,875	2,281	4,062
50	3,000	2,250	4,187
52	3,125	2,250	4,312
54	3,250	2,219	4,437
56	3,375	2,282	4,562
58	3,500	2,373	4,687
60	3,625	2,375	4,812
62	3,750	2,375	4,937
64	3,875	2,377	5,062



Welded metal bellows

LIMITING FACTORS
p1= from vacuum to 69 bar t= -75 to 425°C

LIST OF ELEMENTS
1. Stationary seal ring
2. Stationary housing
3. Metal bellows
4. Secondary seal
5. Rotary seal ring
6. Secondary seal
7. Rotary housing
8. Secondary seal
9. Tightening ring
10. Fixing screw
11. Tightening screw



Single ply



Double ply