



Type of double lipseals:

**MSC**

D1	D2	B	D3	D4	D5	C	A	D1	D2	B	D3	D4	D5	C	A	D1	D2	B	D3	D4	D5	C	A
3	10	5	4.0	3.5	6.5	2.0	3.5	25	40	7	26.0	25.5	32.5	3.0	3.5	60	85	10	61.0	61.5	72.5	3.5	4.5
4	10	5	5.0	4.5	7.0	2.0	3.5	42	47	7			33.5			62	85	10	63.0	62.5	73.5	3.5	4.5
5	10	5	6.0	5.5	7.5	2.0	3.5	47	52	9			36.0			90	90	10	63.0	62.5	76.0		
6	10	7	7.0	6.5	8.0	2.0	3.5	52	57	9			38.5			90	90	10	64.0	63.5	74.0	3.5	4.5
7	16	7	8.0	7.5	10.5			26	37	7	27.0	26.5	31.5	3.0	3.5	85	90	10	64.0	63.5	76.5		
8	16	7	9.0	8.5	13.5			42	47	7			34.0			85	90	10	66.0	65.5	75.0	3.5	4.5
9	22	7	8.0	7.5	11.5	2.0	3.5	28	40	7	29.0	28.5	34.0	3.0	3.5	90	100	10	66.0	65.5	77.5		
10	22	7	9.0	8.5	14.5			47	52	9			37.5		4.0	100	100	10	69.0	68.5	82.5		
11	24	7	10.0	9.5	12.0	2.5	3.5	40	40	7	31.0	30.5	35.0	3.0	3.5	90	100	10	69.0	68.5	79.0	3.5	4.5
12	24	7	11.0	10.5	15.0			42	42	7			36.0			100	100	10	71.0	70.5	84.0		
14	24	7	12.0	11.5	16.0	2.5	3.5	45	45				37.5			90	100	10	71.0	70.5	80.0	3.5	4.5
15	26	7	13.0	12.5	17.5			47	47				38.5			100	100	10	73.0	72.5	85.0		
16	26	7	14.0	13.5	18.0	2.5	3.5	52	52	9			41.0			100	100	10	76.0	75.5	86.0	3.5	4.5
17	26	7	15.0	14.5	18.5			62	62	10			46.0			95	95	10	76.0	75.5	88.0	3.5	4.5
18	28	7	16.0	15.5	20.0	2.5	3.5	32	45	7	33.0	32.5	39.5	3.0	3.5	100	100	10	79.0	78.5	87.5		
19	30	7	17.0	16.5	22.0			47	47				39.5			78	100	10	79.0	78.5	89.0	3.5	4.5
20	30	7	18.0	17.5	22.5	2.5	3.5	52	52	9			42.0	4.0	4.5	80	100	10	81.0	80.5	90.0	3.5	4.5
21	32	7	19.0	18.5	23.0			52	9				44.0			110	110	10	81.0	80.5	95.0		5.5
22	32	7	20.0	19.5	23.5	2.5	3.5	35	47	7	36.0	35.5	41.0	3.0	3.5	85	110	10	86.0	95.5	97.5	3.5	5.5
23	32	7	21.0	20.5	24.0			50	50				42.5			120	120	12	86.0	95.5	102.5		
24	35	7	22.0	21.5	24.5	2.5	3.5	52	52	9			43.5	3.0	4.5	90	110	10	91.0	90.5	100.0	3.5	5.5
25	35	7	23.0	22.5	25.0			62	62	10			48.5			120	120	12	91.0	90.5	105.0		
26	35	7	24.0	23.5	25.5	2.5	3.5	36	47	7	37.0	36.5	41.5	3.0	3.5	95	120	12	96.0	95.5	107.5	3.5	5.5
27	35	7	25.0	24.5	26.0			50	50				43.0			100	120	12	101.0	100.5	110.0	3.5	5.5
28	35	7	26.0	25.5	26.5	2.5	3.5	52	9				44.0	3.0	4.5	100	120	12	101.0	100.5	112.5		
29	35	7	27.0	26.5	27.0			55	55	10			49.0			105	105	10	106.0	105.5	115.0	3.5	5.5
30	35	7	28.0	27.5	27.5	2.5	3.5	38	52	9	39.0	38.5	45.0	3.0	4.5	130	130	12	106.0	105.5	117.5		
31	35	7	29.0	28.5	28.0			52	52	9			46.5			140	140	12	106.0	105.5	122.5		
32	35	7	30.0	29.5	28.5	2.5	3.5	40	52	9	41.0	40.5	46.0	3.0	4.5	110	130	12	111.0	110.5	120.0	3.5	5.5
33	35	7	31.0	30.5	29.0			55	55	10			47.5			140	140	12	116.0	115.5	125.0		
34	35	7	32.0	31.5	29.5	2.5	3.5	42	55	10			51.0			115	140	12	116.0	115.5	127.5	3.5	5.5
35	35	7	33.0	32.5	29.5			52	62	10			56.0			150	150	12	116.0	115.5	132.5		
36	35	7	34.0	33.5	30.0	2.5	3.5	45	52	9	43.0	42.5	48.5	3.0	4.5	120	150	12	121.0	120.5	135.0	3.5	5.5
37	35	7	35.0	34.5	30.0			62	62	10			52.0			160	160	12	126.0	125.5	140.0		
38	35	7	36.0	35.5	30.0	2.5	3.5	48	62	10	46.0	45.5	57.0	3.0	4.5	125	150	12	126.0	125.5	137.5	3.5	5.5
39	35	7	37.0	36.5	30.0			55	65	10			57.0			160	160	12	126.0	125.5	142.5		
40	35	7	38.0	37.5	30.0	2.5	3.5	45	60	10	46.0	45.5	52.5	3.0	4.5	130	160	12	131.0	130.5	145.0	3.5	5.5
41	35	7	39.0	38.5	30.0			62	62	10			53.5			170	170	12	136.0	135.5	152.5		
42	35	7	40.0	39.5	30.0	2.5	3.5	48	62	10	49.0	48.5	55.0	3.0	4.5	140	170	12	141.0	140.5	155.0		
43	35	7	41.0	40.5	30.0			50	65	10	51.0	50.5	57.5	3.0	4.5	145	175	15	146.0	145.5	160.0		
44	35	7	42.0	41.5	30.0	2.5	3.5	68	68	10	51.0	50.5	59.0	3.0	4.5	150	180	15	151.5	151.0	165.0		
45	35	7	43.0	42.5	30.0			72	72	10			61.0			160	190	15	161.5	161.0	175.0		
46	35	7	44.0	43.5	30.0	2.5	3.5	80	80	10	53.0	52.5	60.0	3.0	4.5	170	200	15	171.5	171.0	185.0	3.5	6.5
47	35	7	45.0	44.5	30.0			52	68	10	53.0	52.5	60.0	3.0	4.5	180	210	15	181.5	181.0	195.0		
48	35	7	46.0	45.5	30.0	2.5	3.5	72	72	10			62.0			190	220	15	191.5	191.0	205.0		
49	35	7	47.0	46.5	30.0			55	70	10	56.0	55.5	62.5	3.0	4.5	200	230	15	201.5	201.0	215.0	4.0	6.5
50	35	7	48.0	47.5	30.0	2.5	3.5	85	85	10			63.5			210	240	15	211.5	211.0	225.0		
51	35	7	49.0	48.5	30.0			80	80	10			67.5			220	250	15	221.5	221.0	235.0	4.0	7.5
52	35	7	50.0	49.5	30.0	2.5	3.5	85	85	10			70.0			230	260	15	231.5	231.0	245.0		
53	35	7	51.0	50.5	30.0			56	70	10	57.0	56.5	63.0	3.0	4.5	240	270	15	241.5	241.0	255.0		
54	35	7	52.0	51.5	30.0	2.5	3.5	72	72	10			64.0			250	280	15	251.5	251.0	265.0		
55	35	7	53.0	52.5	30.0			80	80	10			68.0			260	300	20	260.1	261.0	280.0	5.0	8.5
56	35	7	54.0	53.5	30.0	2.5	3.5	85	85	10			70.5			280	320	20	281.5	281.0	300.0	5.0	10.5
57	35	7	55.0	54.5	30.0			58	72	10	59.0	58.5	65.0	3.0	4.5	300	340	20	301.5	301.0	320.0		
58	35	7	56.0	55.5	30.0	2.5	3.5	80	80	10			69.0			320	360	20	321.5	321.0	340.0		
59	35	7	57.0	56.5	30.0			85	85	10			70.5			340	380	20	341.5	341.0	360.0		
60	35	7	58.0	57.5	30.0	2.5	3.5	80	75	10	61.0	60.5	67.5	3.5	4.5	360	400	20	361.5	361.0	380.0		
61	35	7	59.0	58.5	30.0			80	80	10			70.0			380	420	20	381.5	381.0	400.0		