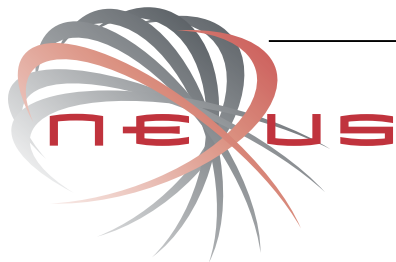


S242



Materials

Stationary - Car, SiC, SSiC, TC

Rotary - SiC, SSiC, TC

Elastomer - NBR, EPDM, Viton, Aflas, FFKM

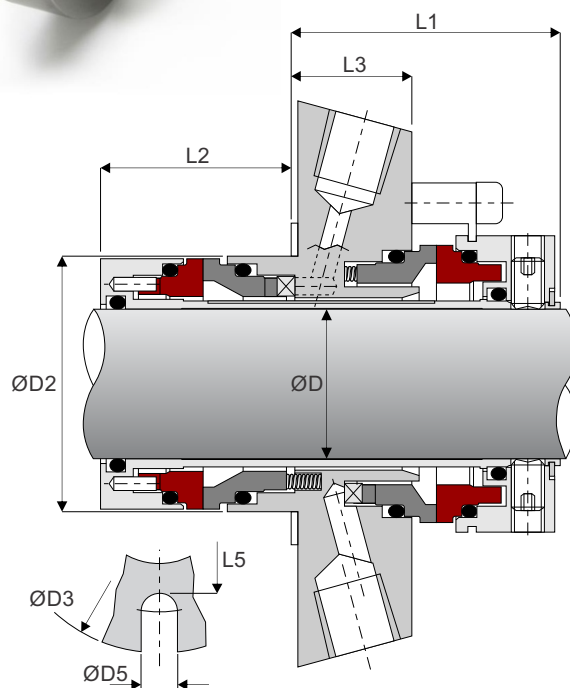
Working Conditions

Pressure < 28 bar

Speed < 35 m/s

Temperature up to 205°C (Elastomer Dependant)

Shaft ØD		ØD2	ØD3	ØD5	L1	L2	L3	L5
Imperial	Metric							
1.000	24	44,7	104	12.5	54	40	24	62
	25							
1.125	28	47,7	104	12.5	54	40	24	62
	30							
1.250	32	50,9	104	12.5	54	40	24	67
	33							
1.375	35	54,7	110	12.5	54	40	24	70
	38							
1.500	38	57,7	125	14.7	54	40	24	75
	40							
1.625	43	61,7	133	14.7	54	40	24	80
	43							
1.750	45	64,7	140	14.7	54	40	24	81
	48							
1.875	48	67,7	140	14.7	54	40	24	84
	50							
2.000	50	69,7	140	14.7	54	40	24	87
	53							
2.125	53	72,7	150	17.5	54	40	24	90
	55							
2.250	55	74,7	150	17.5	54	40	24	92
	58							
2.375	60	79,7	160	17.5	54	40	24	100
	65							
2.500	65	82,7	170	17.5	54	40	24	103
	65							
2.625	65	84,7	165	17.5	54	40	24	105
	65							
2.625	65	86,7	180	17.5	54	40	24	110
	65							
2.750	70	89,7	180	17.5	54	40	24	120
	70							
2.875	75	100,8	190	17.5	54	40	24	123
	75							
3.000	75	102,8	190	17.5	58	44	25	125
	75							
3.125	80	107,8	190	17.5	58	44	25	130
	80							
3.250	80	107,8	190	17.5	58	44	25	130
	80							
3.250	85	110,8	220	21.5	58	44	25	133
	85							
3.375	85	112,8	220	21.5	58	44	25	135
	85							
3.500	90	117,8	220	21.5	58	44	25	140
	90							
3.625	95	119,8	220	21.5	58	44	25	142
	95							
3.750	95	122,8	220	21.5	58	44	25	145
	95							
3.875	100	127,8	220	21.5	58	44	25	150
	100							
4.000	100	127,8	220	21.5	58	44	25	150



Features

- Stationary Design
- Monolithic Faces
- Cushioned Faces
- Springs outside the media
- Double Pressure Balanced
- Full pressure reversal
- Manual venting
- Bi-Directional Pumping Device
- Barrier fluid guide shroud
- Tandem Active