

Pusher Seals : - Type: CS 14

Features:

- Independent on shaft rotation
- Unbalanced
- Multi spring design

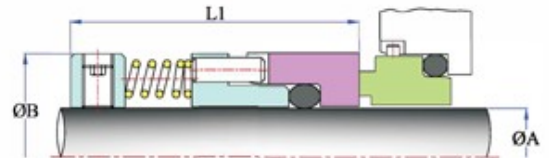
It is a three-piece rotary unit available in a wide variety of metallurgies offering flexible mechanical features with maximum reliability.

Application :

Chemical pumps for Fertilizer & Petrochemical Industries. These type are designed to handle clear fluid, hence easy in installation & maintenance multi spring design ensures uniform pressure on seal under all operating conditions.

Operating Conditions :

- Temperature : -40°C to +160°C
- Pressure : 10 bar
- Speed : 22.5 m/s



Seal Size (Inches)	ØA	ØB	L1
1.000	25.400	39.70	41.27
1.125	28.575	42.85	41.27
1.250	31.750	46.02	41.27
1.375	34.925	49.20	41.27
1.500	38.100	52.38	41.27
1.625	41.275	58.73	44.45
1.750	44.450	60.32	44.45
1.875	47.625	65.07	44.45
2.000	50.800	68.25	44.45
2.125	53.975	71.42	44.45
2.250	57.150	74.59	44.45
2.375	60.325	77.77	44.45
2.500	63.500	80.94	44.45
2.625	66.675	84.12	44.45
2.750	69.850	87.29	44.45
2.875	73.025	90.47	44.45
3.000	76.200	93.64	44.45

Type: CS 14B

Features:

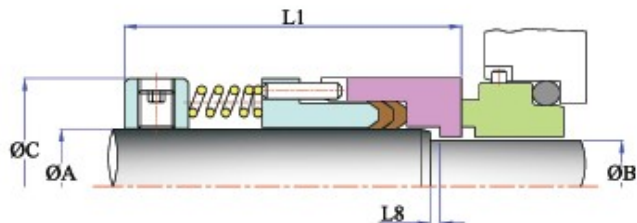
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- balanced
- Multi spring design

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Operating Conditions :



- Temperature : -40°C to +160°C
- Pressure : 10 bar
- Speed : 20 m/s

Seal Size (Inches)	ØB	ØA	ØC	L1	L8
1.000	22.20	25.40	39.70	44.30	2.8
1.125	25.40	28.58	42.85	44.30	2.8
1.250	28.60	31.75	46.02	44.30	2.8
1.375	28.60	34.93	49.20	44.30	2.8
1.500	31.80	38.10	52.38	44.30	3.0
1.625	34.90	41.28	58.73	47.50	3.0
1.750	38.10	44.45	60.32	47.50	3.0
1.875	41.30	47.63	65.07	47.50	3.0
2.000	44.50	50.80	68.25	47.50	3.5
2.125	47.60	53.98	71.42	47.50	3.5
2.250	50.80	57.15	74.59	47.50	3.5
2.375	54.00	60.33	77.77	47.50	3.5
2.500	57.20	63.50	80.94	47.50	3.5
2.625	60.30	66.68	84.12	47.50	3.5
2.750	63.50	69.85	87.29	47.50	3.5
2.875	66.70	73.03	90.47	47.50	3.5
3.000	69.90	76.20	93.64	47.50	3.5