

Paris

Multiple springs seals



Technical features

- Single seal
- Unbalanced
- Bi-directional
- Multiple springs

Operating limits

P = 174 PSI

T = -95 to 320°F

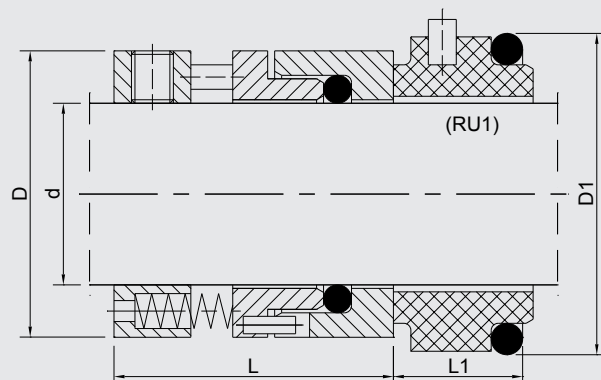
V = 82 ft/s

Description	Materials
Primary rings	silicon carbide, ceramic, tungsten carbide
Mating rings	silicon carbide, carbon graphite, tungsten carbide
Secondary seals	NBR, EPDM, Viton
Metal parts	Stainless 304 / Stainless 316*

*upon request

Mating rings

- RU1* (standard)



PS			RU1*	
d	D	L	D1	L1
1.000	1.563	1.625	1.500	.81
1.125	1.687	1.625	1.875	.81
1.187	1.750	1.625	1.937	.81
1.250	1.812	1.625	2.000	.81
1.375	1.937	1.625	2.125	.81
1.437	2.000	1.625	2.187	.81
1.500	2.062	1.625	2.250	.81
1.625	2.312	1.750	2.375	.81
1.750	2.375	1.750	2.500	.81
1.875	2.562	1.750	2.625	.81
2.000	2.687	1.750	2.750	.81
2.125	2.812	1.750	2.875	.81
2.250	2.937	1.750	3.000	.81
2.375	3.062	1.750	3.125	.81
2.500	3.187	1.750	3.250	.81
2.625	3.312	1.750	3.375	.81
2.750	3.437	1.750	3.500	.81
2.875	3.562	1.750	3.625	.81
3.000	3.687	1.750	3.750	.81
3.125	4.000	1.750	4.062	.81
3.250	4.125	1.750	4.187	.81
3.375	4.250	1.750	4.312	.81
3.500	4.375	1.750	4.437	.81
3.625	4.500	1.750	4.562	.81
3.750	4.625	1.812	4.687	.81
3.875	4.750	1.812	4.812	.81
4.000	4.875	1.812	4.937	.81
4.250	5.125	2.062	5.187	.81
4.500	5.375	2.062	5.437	.81