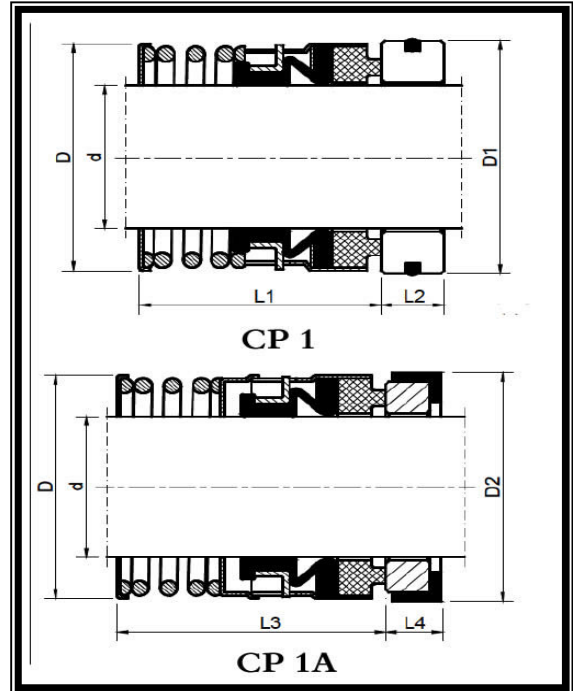


CP 1/CP 1A



Materials

Seal faces: carbon graphite, silicon carbide, tungsten carbide
 Stationary seats: ceramic, Ni-resist silicon carbide, tungsten
 Elastomers: NBR, FPM, EDPM
 Metal components: AISI 304, 316, 316Ti

Technical Features

- Single seal
- Unbalanced
- Single spring

Equivalent to John Crane type 1/1A
 Pac Seal type 51, US Seal type E

SHAFT SIZE	HEAD O.D.	SEAT O.D.	SEAT O.D.	OPERATING LENGTH	SEAT THICK	OPERATING LENGTH	SEAT THICK
d	D	DI	D2	L1	L2	L3	L4
1.000	1.500	1.625	1.594	1.562	0.437	1.719	0.406
1.125	1.625	1.750	1.875	1.625	0.437	2.375	0.469
1.250	1.812	1.875	2.000	1.625	0.437	2.375	0.469
1.375	1.875	2.000	2.125	1.687	0.437	2.375	0.469
1.500	2.000	2.125	2.250	1.687	0.437	2.375	0.469
1.625	2.250	2.375	2.375	2.000	0.500	2.375	0.469
1.750	2.375	2.500	2.500	2.000	0.500	2.781	0.469
1.875	2.500	2.625	2.625	2.125	0.500	2.781	0.469
2.000	2.625	2.750	2.750	2.125	0.500	2.781	0.531
2.125	2.812	3.000	2.875	2.375	0.562	2.781	0.531
2.250	2.937	3.125	3.000	2.375	0.562	2.781	0.531
2.375	3.062	3.250	3.125	2.500	0.562	2.781	0.531
2.500	3.187	3.375	3.250	2.500	0.562	2.781	0.531
2.625	3.375	3.375	3.625	2.750	0.625	2.750	0.625
2.750	3.500	3.500	3.750	2.750	0.625	2.750	0.625
2.875	3.625	3.750	3.875	2.875	0.625	2.875	0.625
3.000	3.750	3.875	4.000	2.875	0.625	2.875	0.625
3.250	4.125	4.125	4.500	3.125	0.781	3.125	0.781