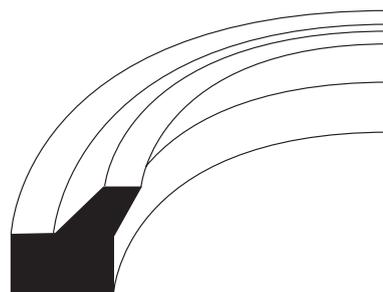


Wipers

940, 959

(Inch Size)

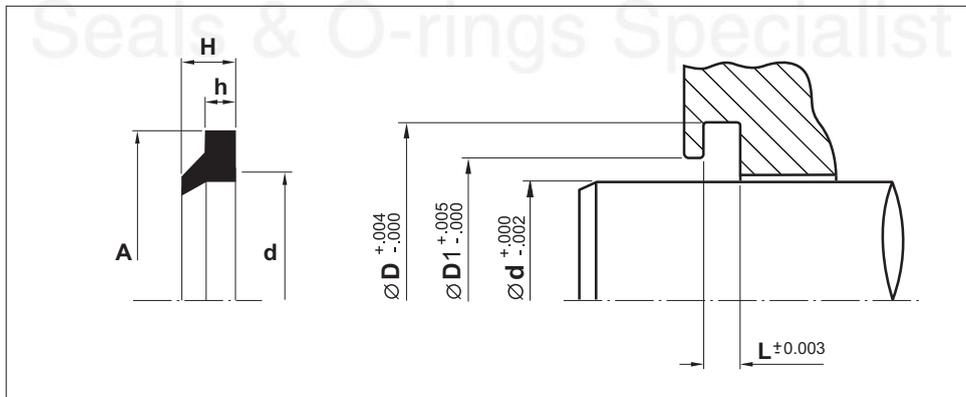


940 , 959

Material	Temp. (°c)	Speed (m/s)
PU	-35 +95	0.5

- Space saving construction.
- High wear resistance.
- Easy to install.
- Economical wiper.

Installation Recommendation



Surface roughness

$\mu\text{in CLA}$

Sliding surface

4 to 16

Surface of housing

63 max

Sides of housing

125 max

Wiper - 940 , 959



(Inch Size)

Rod Dia.	Wiper Dimensions			Groove Dimensions			Reference (For order processing)
	Outer Dia.	Seal Step Height	Seal Height	Groove Dia.	Groove Width	Bore Dia.	
d	A	h	H	D	L	D1	
.498	.766	.104	.187	.760	.107	.647	940-01
.560	.829	.104	.187	.823	.107	.710	940-02
.623	.891	.104	.187	.885	.107	.772	940-03
.685	.954	.104	.187	.948	.107	.834	940-04
.748	1.016	.104	.187	1.010	.107	.897	940-05
.810	1.090	.104	.187	1.084	.107	.960	940-06
.873	1.153	.104	.187	1.147	.107	1.023	940-07
.935	1.215	.104	.187	1.209	.107	1.085	940-08
.998	1.278	.104	.187	1.272	.107	1.148	940-09
1.060	1.340	.104	.187	1.334	.107	1.210	940-10
1.123	1.403	.104	.187	1.397	.107	1.273	940-11
1.185	1.465	.104	.187	1.459	.107	1.335	940-12
1.248	1.528	.104	.187	1.522	.107	1.398	940-13
1.310	1.622	.104	.187	1.614	.107	1.480	940-14
1.373	1.685	.104	.187	1.677	.107	1.542	940-15
1.435	1.747	.104	.187	1.739	.107	1.605	940-16
1.498	1.810	.104	.187	1.802	.107	1.668	940-17
1.561	1.873	.104	.187	1.865	.107	1.731	940-1.561
1.623	1.935	.104	.187	1.927	.107	1.793	940-18
1.686	1.998	.104	.187	1.990	.107	1.856	940-1.686
1.748	2.060	.104	.187	2.052	.107	1.918	940-19
1.811	2.123	.104	.187	2.115	.107	1.981	940-1.811
1.873	2.185	.104	.187	2.177	.107	2.043	940-20
1.936	2.248	.104	.187	2.240	.107	2.106	940-1.936
1.998	2.310	.104	.187	2.302	.107	2.178	940-21
2.061	2.373	.104	.187	2.365	.107	2.241	940-2.061
2.123	2.435	.104	.187	2.427	.107	2.303	940-22
2.186	2.498	.104	.187	2.490	.107	2.366	940-2.186
2.248	2.560	.104	.187	2.552	.107	2.428	940-23
2.311	2.623	.104	.187	2.615	.107	2.491	940-2.311
2.373	2.685	.104	.187	2.677	.107	2.553	940-24
2.436	2.748	.104	.187	2.740	.107	2.616	940-2.436
2.498	2.810	.104	.187	2.802	.107	2.678	940-25
2.561	2.873	.104	.187	2.865	.107	2.741	940-2.561
2.623	2.999	.119	.211	2.989	.122	2.834	940-26
2.686	3.062	.119	.211	3.052	.122	2.897	940-2.686
2.748	3.124	.119	.211	3.114	.122	2.959	940-27
2.811	3.187	.119	.211	3.177	.122	3.022	940-2.811
2.873	3.249	.119	.211	3.239	.122	3.084	940-28
2.997	3.374	.119	.211	3.364	.122	3.209	940-29

(Inch Size)

Rod Dia.	Wiper Dimensions			Groove Dimensions			Reference (For order processing)
	Outer Dia.	Seal Step Height	Seal Height	Groove Dia.	Groove Width	Bore Dia.	
d	A	h	H	D	L	D1	
3.122	3.499	.119	.211	3.489	.122	3.334	940-30
3.247	3.624	.119	.211	3.614	.122	3.459	940-31
3.372	3.749	.119	.211	3.739	.122	3.584	940-32
3.497	3.874	.119	.211	3.864	.122	3.709	940-33
3.622	3.999	.119	.211	3.989	.122	3.834	940-34
3.747	4.124	.119	.211	4.114	.122	3.959	940-35
3.872	4.249	.119	.211	4.239	.122	4.084	940-36
3.997	4.439	.135	.238	4.427	.138	4.240	940-37
4.122	4.564	.135	.238	4.552	.138	4.365	940-38
4.247	4.689	.135	.238	4.677	.138	4.490	940-39
4.372	4.814	.135	.238	4.802	.138	4.615	940-40
4.497	4.939	.135	.238	4.927	.138	4.740	940-41
4.622	5.064	.135	.238	5.052	.138	4.865	940-42
4.747	5.189	.135	.238	5.177	.138	4.990	940-43
4.872	5.314	.135	.238	5.302	.138	5.115	940-44
4.997	5.439	.135	.238	5.427	.138	5.240	940-45
5.122	5.564	.135	.238	5.552	.138	5.365	940-46
5.247	5.689	.135	.238	5.677	.138	5.490	940-47
5.372	5.814	.135	.238	5.802	.138	5.615	940-48
5.497	5.939	.135	.238	5.927	.138	5.740	940-49
5.622	6.128	.151	.264	6.114	.154	5.896	940-50
5.747	6.254	.151	.264	6.239	.154	6.022	940-51
5.872	6.379	.151	.264	6.364	.154	6.146	940-52
5.997	6.504	.151	.264	6.489	.154	6.272	940-53
6.247	6.754	.151	.264	6.739	.154	6.522	940-54
6.497	7.004	.151	.264	6.989	.154	6.772	940-55
6.747	7.254	.151	.264	7.239	.154	7.022	940-56
6.997	7.504	.151	.264	7.489	.154	7.272	940-57
7.247	7.754	.151	.264	7.739	.154	7.522	940-58
7.497	8.004	.151	.264	7.989	.154	7.772	940-59
7.747	8.254	.151	.264	8.239	.154	8.022	940-60
7.997	8.504	.151	.264	8.489	.154	8.272	940-61
8.247	8.754	.151	.264	8.739	.154	8.522	940-8.247
8.497	9.004	.151	.264	8.989	.154	8.772	940-62
8.747	9.254	.151	.264	9.239	.154	9.022	940-8.747
8.997	9.504	.151	.264	9.489	.154	9.272	940-63
9.247	9.754	.151	.264	9.739	.154	9.522	940-9.247
9.497	10.004	.151	.264	9.989	.154	9.772	940-64
9.747	10.254	.151	.264	10.239	.154	10.022	940-9.747
9.997	10.504	.151	.264	10.489	.154	10.272	940-65