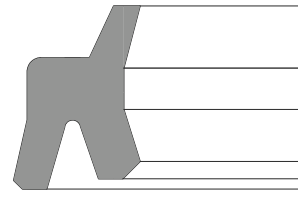


SHREENATHJI & CO.

SEALS FOR HYDRAULICS & PNEUMATICS

DUST SEAL

DS022



Features:

Wiper seal DS-022 is a double acting rod wiper for integral housing.

Composition:

Material:	Polyurethane
Code	PUAB94

Properties:

- 1 Easy snap in installation
- 1 Very good wiping action
- 1 Highly abrasion resistance
- 1 Sealing lips directed inwards fulfill the U-packing function

Application:

- Ø Presses, fork lift & material handling equipments
- Ø Injection molding machines
- Ø Standard cylinders

General Technical Data:

Temperature range	-20°C to +100°C
Surface Speed(max.)	0.5 m/s

Surface finish:

Roughness depth	R(max)	Ra
Sliding surface	£ 2.5 µm	0.05-0.3 µm
Bottom of groove	£ 6.3 µm	£ 1.6 µm
Side of groove	£ 15 µm	£ 3µm

Fitting:

Snap in fitting through a kidney-shaped distortion. Careful fitting is prerequisite for perfect functioning of the wiper.

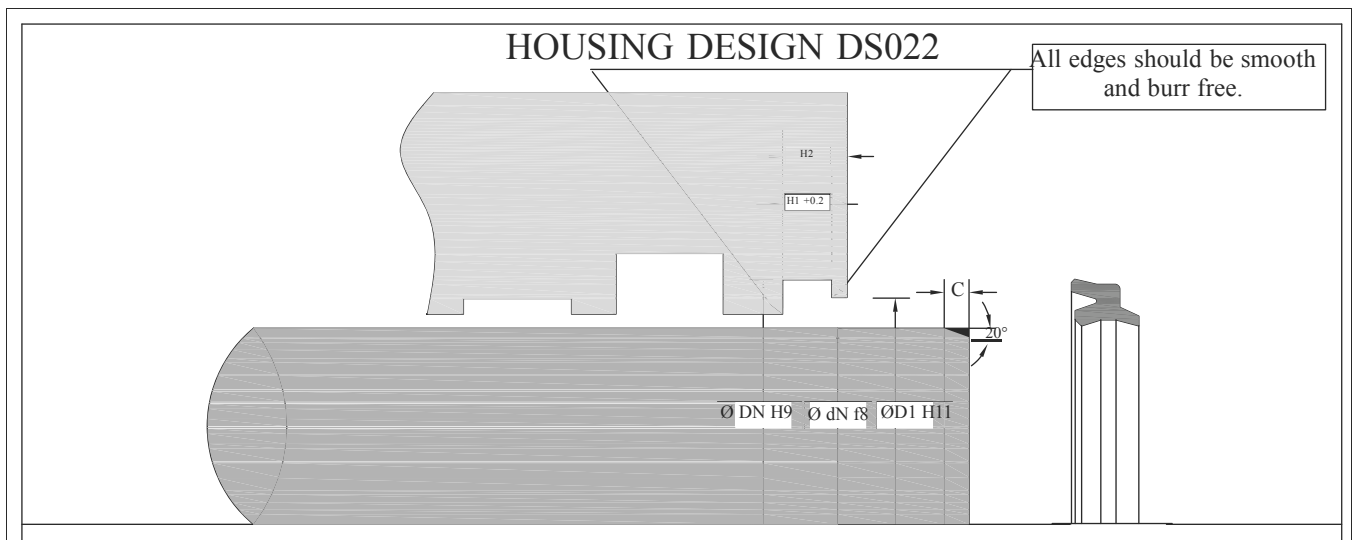
Ordering format:

Please mention SHREENATHJI order code in your order. Example: Size 12 X 18 X 4 / 7
The Order code is DS022-U-0120-0180-040070

We have given all metric(mm) sizes here. For Imperial (inch) sizes please contact SHREENATHJI at info@shreenathjiandco.com

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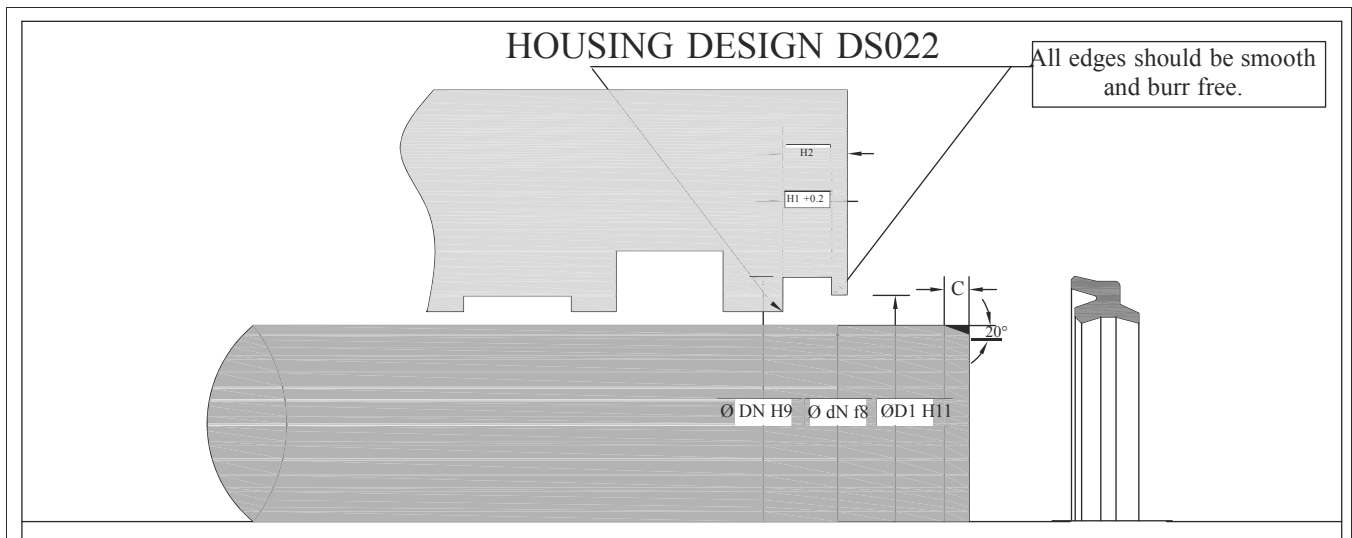


OUR STANDARD SIZE LIST

ØdN	TOL.f8	ØDN	TOL.H9	ØD1	TOL.H11	H1+0.2	H2	ORDER CODE
12	-0.016 -0.043	18	+0.000 +0.043	14.5	+0.000 +0.110	4	7	DS022-U-0120-0180-040070
14	-0.016 -0.043	20	+0.000 +0.052	16.5	+0.000 +0.110	4	7	DS022-U-0140-0200-040070
16	-0.016 -0.043	22	+0.000 +0.052	18.5	+0.000 +0.130	4	7	DS022-U-0160-0220-040070
18	-0.016 -0.043	24	+0.000 +0.052	20.5	+0.000 +0.130	4	7	DS022-U-0180-0240-040070
20	-0.020 -0.053	26	+0.000 +0.052	22.5	+0.000 +0.130	4	7	DS022-U-0200-0260-040070
22	-0.020 -0.053	28	+0.000 +0.052	24.5	+0.000 +0.130	4	7	DS022-U-0220-0280-040070
25	-0.020 -0.053	31	+0.000 +0.062	27.5	+0.000 +0.130	4	7	DS022-U-0250-0310-040070
28	-0.020 -0.053	36	+0.000 +0.062	31.0	+0.000 +0.160	5	8	DS022-U-0280-0360-050080
30	-0.020 -0.053	38	+0.000 +0.062	33.0	+0.000 +0.160	5	8	DS022-U-0300-0380-050080
32	-0.025 -0.064	40	+0.000 +0.062	35.0	+0.000 +0.160	5	8	DS022-U-0320-0400-050080
35	-0.025 -0.064	43	+0.000 +0.062	38.0	+0.000 +0.160	5	8	DS022-U-0350-0430-050080
36	-0.025 -0.064	44	+0.000 +0.062	39.0	+0.000 +0.160	5	8	DS022-U-0360-0440-050080
40	-0.025 -0.064	48	+0.000 +0.062	43.0	+0.000 +0.160	5	8	DS022-U-0400-0480-050080
45	-0.025 -0.064	53	+0.000 +0.074	48.0	+0.000 +0.160	5	8	DS022-U-0450-0530-050080
50	-0.025 -0.064	58	+0.000 +0.074	53.0	+0.000 +0.190	5	8	DS022-U-0500-0580-050080
55	-0.030 -0.076	65	+0.000 +0.074	58.0	+0.000 +0.190	6	9	DS022-U-0550-0650-060090
56	-0.030 -0.076	66	+0.000 +0.074	59.0	+0.000 +0.190	6	9	DS022-U-0560-0660-060090
60	-0.030 -0.076	70	+0.000 +0.074	63.0	+0.000 +0.190	6	9	DS022-U-0600-0700-060090

SHREENATHJI & CO.

SEALS FOR HYDRAULICS & PNEUMATICS



OUR STANDARD SIZE LIST

ØdN	TOL.f8	ØDN	TOL.H9	ØD1	TOL.H11	H1+0.2	H2	ORDER CODE
63	-0.030 -0.076	73	+0.000 +0.074	66.0	+0.000 +0.190	6	9	DS022-U-0630-0730-060090
70	-0.030 -0.076	80	+0.000 +0.074	73.0	+0.000 +0.190	6	9	DS022-U-0700-0800-060090
75	-0.030 -0.076	85	+0.000 +0.087	78.0	+0.000 +0.190	6	9	DS022-U-0750-0850-060090
80	-0.030 -0.076	90	+0.000 +0.087	83.0	+0.000 +0.220	6	9	DS022-U-0800-0900-060090
85	-0.036 -0.090	95	+0.000 +0.087	88.0	+0.000 +0.220	6	9	DS022-U-0850-0950-060090
90	-0.036 -0.090	100	+0.000 +0.087	93.0	+0.000 +0.220	6	9	DS022-U-0900-1000-060090
100	-0.036 -0.090	110	+0.000 +0.087	103	+0.000 +0.220	6	9	DS022-U-1000-1100-060090
110	-0.036 -0.090	125	+0.000 +0.100	114	+0.000 +0.220	8.5	12	DS022-U-1100-1250-085120
120	-0.043 -0.106	135	+0.000 +0.100	124	+0.000 +0.250	8.5	12	DS022-U-1200-1350-085120
125	-0.043 -0.106	140	+0.000 +0.100	129	+0.000 +0.250	8.5	12	DS022-U-1250-1400-085120
140	-0.043 -0.106	155	+0.000 +0.100	144	+0.000 +0.250	8.5	12	DS022-U-1400-1550-085120
160	-0.043 -0.106	175	+0.000 +0.100	164	+0.000 +0.250	8.5	12	DS022-U-1600-1750-085120
170	-0.043 -0.106	185	+0.000 +0.115	174	+0.000 +0.250	8.5	12	DS022-U-1700-1850-085120
180	-0.043 -0.106	195	+0.000 +0.115	184	+0.000 +0.290	8.5	12	DS022-U-1800-1950-085120
200	-0.050 -0.122	215	+0.000 +0.115	204	+0.000 +0.290	8.5	12	DS022-U-2000-2150-085120