

U-Cups derive their name from their shape and are self-sealing on both the inside diameter and outside diameter. They are most often used for sealing rams or rods and are very popular due to the small gland space required. They are especially adapted to low speed, low pressure environments for both pneumatic and hydraulic cylinders. They provide an extremely smooth, steady movement because of their inherent low friction.

The seal is obtained by means of the flared, flexible lips coming in contact with the rod or cylinder wall. Clearance is provided at

the heel for minimum friction. Through this design, the packing is pre loaded when installed. Sealing effectiveness is increased by internal pressure of the air or fluid against the inner surface of the lips. For continued sealing effectiveness and long seal life, the surface finish of the working surface of either rods or bores should be a maximum of 16 micro inches. It is not recommended that U-cups or any other single lip seal be used in any application where there is excessive side loading.

HRU SERIES

The HRU Series U-Cup has a chamfered lip and is available at DMR in 80 Durometer Nitrile. Recommended for -40° to +250°F temperature. 1250 PSI to 2000 PSI pressure range.



HSU SERIES

Style HSU u-seals are precision molded from 90 Durometer Buna-N rubber. Recommended for -40° to +250°F temperature. 0 PSI to 2000 PSI pressure range.



870 SERIES

The 870 Series U-Cup has a flat sealing lip and is available at DMR in 70 Durometer Nitrile. Recommended for -40° to +240°F temperature. 1250 PSI to 500 PSI pressure range.



DSU Series

The DSU Series U-Cup has a chamfered lip and is available at DMR in 94 Durometer Urethane.

The symmetrical section allows the DSU U-Cup to be employed as a rod or piston seal.



DPU SERIES

Heavy Duty Piston U-Cup. Specifically designed as piston seals, these u-cups are engineered to seal on their outside diameter. They offer extended service life and maximum reliability in piston sealing. Recommended for -40° to +230°F temperature. 0 PSI to 6000 PSI pressure range. Material: 92 A URETHANE



DRU SERIES

Heavy Duty Rod U-Cup. These U-Cups are specifically designed to seal on their inside diameter and engineered to attain maximum life and reliability in dynamic rod sealing. Recommended for -40° to +230°F temperature. 0 PSI to 6000 PSI pressure range. Material: 92 A URETHANE



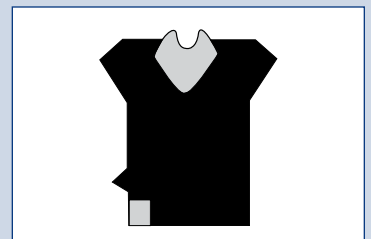
DRTU SERIES

Heavy Duty Rod U-Cup. These U-Cups are specifically designed with a second lip on their inside diameter and engineered to attain maximum life and reliability in dynamic rod sealing. This feature results in reduced leakage, less friction, increased stability and prevents air and contaminants from entering the cylinder. Recommended for -40° to +230°F temperature. 0 PSI to 6000 PSI pressure range. Material: 92 A URETHANE



RTUB SERIES

Super Duty Rod U-Cup. Featuring high pressure and high shock load capability, this U-Cup utilizes the same twin lip design found in RTU style. With the main body of the seal molded from high performance polyurethane, this seal incorporates a dynamically designed nitrile energizer and a tough polyacetal anti-extrusion ring. It is capable of pressures up to 10,000 PSI.



MUU SERIES METRIC

SYMMETRICAL U-CUP Heavy Duty Piston U-Cup. Recommended for -65° TO +220° F temperature. 0 PSI to 5000 PSI pressure range.

Material: URETHANE



MRU SERIES METRIC

Rod U-Cup. Recommended for -65° to +220°F temperature. 0 PSI to 5000 PSI pressure range. Material: URETHANE



MRTU SERIES METRIC

Rod U-Cup with secondary lip. Recommended for -65° to +220°F temperature. 0 PSI to 5000 PSI pressure range.

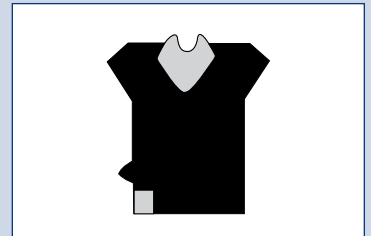
Material: URETHANE



MRTUB SERIES METRIC

Rod U-Cup with back - up -rings . Recommended for -40° to +230°F temperature. 0 PSI to 6000 PSI pressure range.

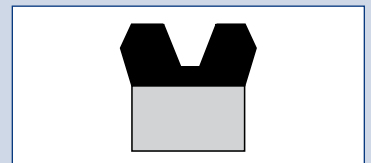
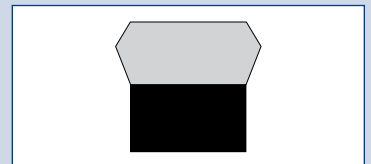
Material: URETHANE SEAL POLYACETAL BACK-UP



MUFN SERIES METRIC

MUFN-P Symmetrical U-Cup. Recommended for -22° to +212°F temperature. 0 PSI to 2900 PSI pressure range. Material: NITRILE

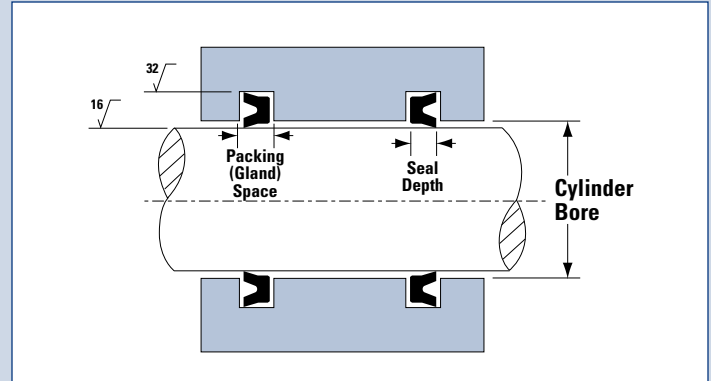
MUFN-U Symmetrical U-Cup. Recommended for -22° to +212°F temperature. 0 PSI to 2900 PSI pressure range. Material: NEOFAB



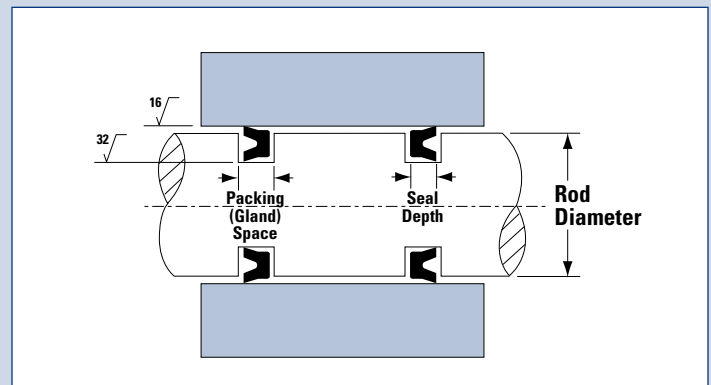
The lips of the U-Cup should always be toward the pressure force.

The U-Cup is a floating seal which means the height of the U-Cup should be between .015" to .090" shorter than the depth of the gland. (See the Packing Space Chart below). The added gland space allows the pressure to equalize on both lips, thus keeping the U-Cup from rolling.

The surface finish for a static seal surface should be 32 RMS maximum. The dynamic surface should be in the range of 8 to 16 RMS. Finishes rougher than 16 RMS could cause premature lip wear and finishes finer than 8 RMS can result in failure of the seal due to loss of lubrication.



Rod Seal



Piston Seal

Packing Space Chart								
Seal Depth	1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4
Packing	.137	.206	.274	.342	.411	.548	.685	.822
Space	.142	.212	.281	.351	.421	.560	.700	.839

HRU SERIES

DMR Part Number	I.D.	O.D.	H.
3/32" C/S			
HRU09-0.12-09	1/8	5/16	3/32
HRU09-0.18-09	3/16	3/8	3/32
HRU09-0.25-09	1/4	7/16	3/32
HRU09-0.31-09	5/16	1/2	3/32
HRU09-0.43-09	7/16	5/8	3/32
HRU09-0.50-09	1/2	11/16	3/32
HRU09-0.56-09	9/16	3/4	3/32
HRU09-0.62-09	5/8	13/16	3/32
HRU09-0.68-09	11/16	7/8	3/32
1/8" C/S			
HRU12-0.18-12	3/16	7/16	1/8
HRU12-0.25-12	1/4	1/2	1/8
HRU12-0.37-12	3/8	5/8	1/8
HRU12-0.43-12	7/16	11/16	1/8
HRU12-0.50-12	1/2	3/4	1/8
HRU12-0.50-12V	1/2	3/4	1/8
HRU12-0.56-12	9/16	13/16	1/8
HRU12-0.62-12	5/8	7/8	1/8
HRU12-0.62-12V	5/8	7/8	1/8
HRU12-0.68-12	11/16	15/16	1/8
HRU12-0.75-12	3/4	1	1/8
HRU12-0.75-12V	3/4	1	1/8
HRU12-0.81-12	13/16	1-1/16	1/8
HRU12-0.87-12	7/8	1-1/8	1/8
HRU12-0.87-12V	7/8	1-1/8	1/8
HRU12-1.00-12	1	1-1/4	1/8
HRU12-1.00-12V	1	1-1/4	1/8
HRU12-1.12-12	1-1/8	1-3/8	1/8
HRU12-1.25-12	1-1/4	1-1/2	1/8
HRU12-1.37-12	1-3/8	1-5/8	1/8
HRU12-1.50-12	1-1/2	1-3/4	1/8
HRU12-1.75-12	1-3/4	2	1/8
HRU12-2.00-12	2	2-1/4	1/8

DMR Part Number	I.D.	O.D.	H.
5/32" C/S			
HRU15-0.50-15	1/2	13/16	5/32
HRU15-0.68-15	11/16	1	5/32
HRU15-0.75-15	3/4	1-1/16	5/32
HRU15-0.93-15	15/16	1-1/4	5/32
HRU15-1.00-15	1	1-5/16	5/32
HRU15-1.00-15V	1	1-5/16	5/32
HRU15-1.06-15	1-1/16	1-3/8	5/32
HRU15-1.18-15	1-3/16	1-1/2	5/32
HRU15-1.18-15V	1-3/16	1-1/2	5/32
HRU15-1.25-15	1-1/4	1-9/16	5/32
HRU15-1.31-15	1-5/16	1-5/8	5/32
HRU15-1.37-15	1-3/8	1-11/16	5/32
HRU15-1.37-15V	1-3/8	1-11/16	5/32
HRU15-1.43-15	1-7/16	1-3/4	5/32
HRU15-1.50-15	1-1/2	1-13/16	5/32
3/16" C/S			
HRU18-0.62-18	5/8	1	3/16
HRU18-0.75-18	3/4	1-1/8	3/16
HRU18-1.00-18	1	1-3/8	3/16
HRU18-1.25-18	1-1/4	1-5/8	3/16
HRU18-1.37-18	1-3/8	1-3/4	3/16
HRU18-1.37-18V	1-3/8	1-3/4	3/16
HRU18-1.50-18	1-1/2	1-7/8	3/16
HRU18-1.62-18	1-5/8	2	3/16
HRU18-1.62-18V	1-5/8	2	3/16
HRU18-1.75-18	1-3/4	2-1/8	3/16
HRU18-1.75-18V	1-3/4	2-1/8	3/16
HRU18-1.87-18	1-7/8	2-1/4	3/16
HRU18-2.00-18	2	2-3/8	3/16
HRU18-2.00-18V	2	2-3/8	3/16
HRU18-2.12-18	2-1/8	2-1/2	3/16
HRU18-2.12-18V	2-1/8	2-1/2	3/16
HRU18-2.37-18	2-3/8	2-3/4	3/16

HRU SERIES

DMR Part Number	I.D.	O.D.	H.
3/16" C/S			
HRU18-2.50-18	2-1/2	2-7/8	3/16
HRU18-2.62-18	2-5/8	3	3/16
HRU18-2.87-18	2-7/8	3-1/4	3/16
HRU18-3.00-18	3	3-3/8	3/16
HRU18-3.25-18	3-1/4	3-5/8	3/16
HRU18-3.37-18	3-3/8	3-3/4	3/16
7/32" C/S			
HRU21-2.50-21	2-1/2	2-15/16	7/32
HRU21-2.50-21V	2-1/2	2-15/16	7/32
HRU21-2.56-21	2-9/16	3	7/32
HRU21-2.75-21	2-3/4	3-3/16	7/32
HRU21-2.81-21	2-13/16	3-1/4	7/32
HRU21-2.81-21V	2-13/16	3-1/4	7/32
HRU21-3.00-21	3	3-7/16	7/32
HRU21-3.00-21V	3	3-7/16	7/32
HRU21-3.06-21	3-1/16	3-1/2	7/32
HRU21-3.31-21	3-5/16	3-3/4	7/32
1/4" C/S			
HRU25-1.37-25	1-3/8	1-7/8	1/4
HRU25-1.75-25	1-3/4	2-1/4	1/4
HRU25-2.00-25	2	2-1/2	1/4
HRU25-2.50-25	2-1/2	3	1/4
HRU25-2.75-25	2-3/4	3-1/4	1/4
HRU25-3.50-25	3-1/2	4	1/4
HRU25-3.50-25V	3-1/2	4	1/4
HRU25-3.75-25	3-3/4	4-1/4	1/4
HRU25-4.00-25	4	4-1/2	1/4
HRU25-4.00-25-90D	4	4-1/2	1/4
HRU25-4.00-25V	4	4-1/2	1/4
HRU25-4.50-25	4-1/2	5	1/4
HRU25-4.50-25V	4-1/2	5	1/4
HRU25-4.75-25	4-3/4	5-1/4	1/4
HRU25-5.50-25	5-1/2	6	1/4
HRU25-5.50-37	5-1/2	6	3/8

DMR Part Number	I.D.	O.D.	H.
9/32" C/S			
HRU28-4.43-28	4-7/16	5	9/32
HRU28-4.43-28V	4-7/16	5	9/32
HRU28-4.56-28	4-9/16	5-1/8	9/32
HRU28-5.00-28	5	5-9/16	9/32
HRU28-5.00-28V	5	5-9/16	9/32
HRU28-5.43-28	5-7/16	6	9/32
HRU28-5.43-28V	5-7/16	6	9/32
HRU28-6.43-28	6-7/16	7	9/32
5/16" C/S			
HRU31-2.87-31	2-7/8	3-1/2	5/16
HRU31-4.37-31	4-3/8	5	5/16
HRU31-5.37-31	5-3/8	6	5/16
HRU31-5.37-31V	5-3/8	6	5/16
HRU31-5.50-31	5-1/2	6-1/8	5/16
HRU31-5.50-31V	5-1/2	6-1/8	5/16
HRU31-6.37-31	6-3/8	7	5/16
HRU31-6.37-31V	6-3/8	7	5/16
HRU31-7.37-31	7-3/8	8	5/16
HRU31-7.37-31V	7-3/8	8	5/16
11/32" C/S			
HRU34-9.31-34	9-5/16	10	11/32
HRU34-9.31-34V	9-5/16	10	11/32
3/8" C/S			
HRU37-2.50-37	2-1/2	3-1/4	3/8
HRU37-2.75-37	2-3/4	3-1/2	3/8
HRU37-9.25-37	9-1/4	10	3/8
HRU37-11.25-37	11-1/4	12	3/8
12/32" C/S			
HRU40-13.18-40	13-3/16	14	13/32
1/2" C/S			
HRU50-9.00-50	9	10	1/2
HRU50-11.00-50	11	12	1/2

HSU SERIES

DMR Part Number	I.D.	O.D.	H.
1/8" C/S			
HSU12-0.75-12-90D	3/4	1	1/8
HSU12-0.75-12-90DV	3/4	1	1/8
5/32" C/S			
HSU15-1.18-15-90D	1-3/16	1-1/2	5/32
HSU15-1.18-15-90DV	1-3/16	1-1/2	5/32
HSU15-1.25-15-90D	1-1/4	1 9/16	5/32
HSU15-1.25-15-90DV	1-1/4	1 9/16	5/32
3/16" C/S			
HSU18-1.62-18-90D	1-5/8	2	3/16
HSU18-1.62-18-90DV	1-5/8	2	3/16
HSU18-2.12-18-90D	2-1/8	2-1/2	3/16
HSU18-2.12-18-90DV	2-1/8	2-1/2	3/16
7/32" C/S			
HSU21-2.81-21-90D	2-13/16	3-1/4	7/32
HSU21-2.81-21-90DV	2-13/16	3-1/4	7/32
1/4" C/S			
HSU25-3.50-25-90D	3-1/2	4	1/4
HSU25-3.50-25-90DV	3-1/2	4	1/4
HSU25-4.50-25-90D	4-1/2	5	1/4
HSU25-4.50-25-90DV	4-1/2	5	1/4
HSU28-6.43-28-90DV	6-7/16	7	9/32
.280" C/S			
HSU28-4.43-28-90D	4-7/16	5	9/32
HSU28-4.43-28-90DV	4-7/16	5	9/32
HSU28-5.43-28-90D	5-7/16	6	9/32
HSU28-5.43-28-90DV	5-7/16	6	9/32
HSU28-6.43-28-90D	6-7/16	7	9/32

DMR Part Number	I.D.	O.D.	H.
5/16" C/S			
HSU31-5.37-31-90D	5-3/8	6	5/16
HSU31-5.37-31-90DV	5-3/8	6	5/16
HSU31-6.37-31-90D	6-3/8	7	5/16
HSU31-6.37-31-90DV	6-3/8	7	5/16
HSU31-7.37-31-90D	7-3/8	8	5/16
HSU31-7.37-31-90DV	7-3/8	8	5/16
11/32" C/S			
HSU34-9.31-34-90D	9-5/16	10	11/32
HSU34-9.31-34-90DV	9-5/16	10	11/32
3/8" C/S			
HSU37-11.25-37-90D	11-1/4	12	3/8
HSU37-11.25-37-90DV	11-1/4	12	3/8
13/32" C/S			
HSU40-13.18-40-90D	13-3/16	14	13/32
HSU40-13.18-40-90DV	13-3/16	14	13/32
1/2" C/S			
HSU50-11.00-50-90D	11	12	1/2
HSU50-11.00-50-90DV	11	12	1/2
HSU50-13.00-50-90D	13	14	1/2

870 SERIES

DMR Part Number	I.D.	O.D.	H.
870-006	1/8	1/4	1/16
870-01	1/8	1/2	3/16
870-02	3/16	9/16	3/16
870-03	1/4	5/8	3/16
870-04	5/16	11/16	3/16
870-05	3/8	3/4	3/16
870-06	7/16	13/16	3/16
870-07	1/2	7/8	3/16
870-08	1/4	3/4	1/4
870-09	5/16	13/16	1/4
870-10	3/8	7/8	1/4
870-11	7/16	15/16	1/4
870-12	1/2	1	1/4
870-13	9/16	1-1/16	1/4
870-134	2-1/2	3	1/4
870-14	5/8	1-1/8	1/4
870-15	11/16	1-3/16	1/4
870-16	3/4	1-1/4	1/4
870-17	13/16	1-5/16	1/4
870-18	7/8	1-3/8	1/4
870-19	15/16	1-7/16	1/4
870-20	1	1-1/2	1/4
870-21	1-1/16	1-9/16	1/4
870-22	1-1/8	1-5/8	1/4
870-23	1-3/16	1-11/16	1/4
870-24	1-1/4	1-3/4	1/4
870-25	1-1/4	1-7/8	5/16
870-26	1-3/8	2	5/16
870-27	1-1/2	2-1/8	5/16
870-28	1-5/8	2-1/4	5/16
870-29	1-3/4	2-3/8	5/16
870-30	1-7/8	2-1/2	5/16
870-31	2	2-5/8	5/16

DMR Part Number	I.D.	O.D.	H.
870-32	2-1/8	2-3/4	5/16
870-33	2-1/4	2-7/8	5/16
870-34	2-3/8	3	5/16
870-35	2-1/2	3-1/8	5/16
870-36	2-1/2	3-1/4	3/8
870-37	2-5/8	3-3/8	3/8
870-38	2-3/4	3-1/2	3/8
870-39	2-7/8	3-5/8	3/8
870-40	3	3-3/4	3/8
870-41	1/8	3/8	1/8
870-42	3/16	7/16	1/8
870-43	1/4	1/2	1/8
870-44	5/16	9/16	1/8
870-45	3/8	5/8	1/8
870-46	7/16	11/16	1/8
870-47	1/2	3/4	1/8
870-48	5/8	1	3/16
870-49	3/4	1-1/8	3/16
870-50	7/8	1-1/4	3/16
870-51	1	1-3/8	3/16
870-52	1-1/8	1-1/2	3/16
870-53	1-1/4	1-5/8	3/16
870-60	3-1/4	4	3/8
870-65	4-1/4	5	3/8
870-80	7	8	1/2
870-90	11	12	1/2
870-95	13	14	1/2

DSU SERIES

DMR Part Number	I.D.	O.D.	H.
1/8" C/S			
DSU12-0.18-12	3/16	7/16	1/8
DSU12-0.18-25	3/16	7/16	1/4
DSU12-0.25-18	1/4	1/2	3/16
DSU12-0.31-25	5/16	9/16	1/4
DSU12-0.37-12	3/8	5/8	1/8
DSU12-0.37-25	3/8	5/8	1/4
DSU12-0.50-12	1/2	3/4	1/8
DSU12-0.56-12	9/16	13/16	1/8
DSU12-0.62-12	5/8	7/8	1/8
DSU12-0.62-25	5/8	7/8	1/4
DSU12-0.75-12	3/4	1	1/8
DSU12-0.75-18	3/4	1	3/16
DSU12-0.75-25	3/4	1	1/4
DSU12-0.87-12	7/8	1-1/8	1/8
DSU12-0.87-17	7/8	1-1/8	11/64
DSU12-0.87-25	7/8	1-1/8	1/4
DSU12-1.00-12	1	1-1/4	1/8
DSU12-1.00-15	1	1-1/4	5/32
DSU12-1.00-18	1	1-1/4	3/16
DSU12-1.00-25	1	1-1/4	1/4
DSU12-1.12-12	1-1/8	1-3/8	1/8
DSU12-1.12-25	1-1/8	1-3/8	1/4
DSU12-1.25-12	1-1/4	1-1/2	1/8
DSU12-1.25-15	1-1/4	1-1/2	5/32
DSU12-1.25-18	1-1/4	1-1/2	3/16
DSU12-1.25-25	1-1/4	1-1/2	1/4
DSU12-1.31-25	1-5/16	1-9/16	1/4
DSU12-1.37-25	1-3/8	1-5/8	1/4
DSU12-1.50-25	1-1/2	1-3/4	1/4
3/16" C/S			
DSU18-0.25-25	1/4	5/8	1/4
DSU18-0.25-31	1/4	5/8	5/16
DSU18-0.37-31	3/8	3/4	5/16

DMR Part Number	I.D.	O.D.	H.
3/16" C/S			
DSU18-0.50-18	1/2	7/8	3/16
DSU18-0.50-31	1/2	7/8	5/16
DSU18-0.56-18	9/16	15/16	3/16
DSU18-0.62-18	5/8	1	3/16
DSU18-0.62-25	5/8	1	1/4
DSU18-0.62-31	5/8	1	5/16
DSU18-0.75-18	3/4	1-1/8	3/16
DSU18-0.75-25	3/4	1-1/8	1/4
DSU18-0.87-25	7/8	1-1/4	1/4
DSU18-1.00-18	1	1-3/8	3/16
DSU18-1.00-25	1	1-3/8	1/4
DSU18-1.00-31	1	1-3/8	5/16
DSU18-1.12-18	1-1/8	1-1/2	3/16
DSU18-1.12-25	1-1/8	1-1/2	1/4
DSU18-1.12-31	1-1/8	1-1/2	5/16
DSU18-1.25-25	1-1/4	1-5/8	1/4
DSU18-1.25-31	1-1/4	1-5/8	5/16
DSU18-1.37-25	1-3/8	1-3/4	1/4
DSU18-1.37-31	1-3/8	1-3/4	5/16
DSU18-1.43-25	1-7/16	1-13/16	1/4
DSU18-1.50-18	1-1/2	1-7/8	3/16
DSU18-1.50-25	1-1/2	1-7/8	1/4
DSU18-1.50-31	1-1/2	1-7/8	5/16
DSU18-1.50-37	1-1/2	1-7/8	3/8
DSU18-1.62-25	1-5/8	2	1/4
DSU18-1.62-31	1-5/8	2	5/16
DSU18-1.62-37	1-5/8	2	3/8
DSU18-1.75-25	1-3/4	2-1/8	1/4
DSU18-1.75-37	1-3/4	2-1/8	3/8
DSU18-1.87-37	1-7/8	2-1/4	3/8
DSU18-2.00-25	2	2-3/8	1/4
DSU18-2.00-31	2	2-3/8	5/16
DSU18-2.00-37	2	2-3/8	3/8

DSU SERIES

DMR Part Number	I.D.	O.D.	H.
3/16" C/S			
DSU18-2.12-25	2-1/8	2-1/2	1/4
DSU18-2.12-31	2-1/8	2-1/2	5/16
DSU18-2.12-37	2-1/8	2-1/2	3/8
DSU18-2.25-31	2-1/4	2-5/8	5/16
DSU18-2.25-37	2-1/4	2-5/8	3/8
DSU18-2.37-37	2-3/8	2-3/4	3/8
DSU18-2.50-25	2-1/2	2-7/8	1/4
DSU18-2.50-37	2-1/2	2-7/8	3/8
DSU18-2.62-25	2-5/8	3	1/4
DSU18-2.62-37	2-5/8	3	3/8
DSU18-2.87-25	2-7/8	3-1/4	1/4
DSU18-2.87-37	2-7/8	3-1/4	3/8
DSU18-3.00-37	3	3-3/8	3/8
DSU18-3.12-37	3-1/8	3-1/2	3/8
DSU18-3.25-37	3-1/4	3-5/8	3/8
DSU18-3.37-37	3-3/8	3-3/4	3/8
DSU18-3.50-37	3-1/2	3-7/8	3/8
DSU18-3.62-25	3-5/8	4	1/4
DSU18-3.62-37	3-5/8	4	3/8
DSU18-3.75-37	3-3/4	4-1/8	3/8
DSU18-4.00-37	4	4-3/8	3/8
DSU18-4.37-37	4-3/8	4-3/4	3/8
1/4" C/S			
DSU25-0.50-25	1/2	1	1/4
DSU25-0.50-37	1/2	1	3/8
DSU25-0.62-25	5/8	1-1/8	1/4
DSU25-0.62-37	5/8	1-1/8	3/8
DSU25-0.68-37	11/16	1-3/16	3/8
DSU25-0.75-25	3/4	1-1/4	1/4
DSU25-0.75-37	3/4	1-1/4	3/8
DSU25-0.87-25	7/8	1-3/8	1/4
DSU25-0.87-37	7/8	1-3/8	3/8
DSU25-0.93-25	15/16	1-7/16	1/4

DMR Part Number	I.D.	O.D.	H.
1/4" C/S			
DSU25-1.00-25	1	1-1/2	1/4
DSU25-1.00-31	1	1-1/2	5/16
DSU25-1.00-37	1	1-1/2	3/8
DSU25-1.12-31	1-1/8	1-5/8	5/16
DSU25-1.12-37	1-1/8	1-5/8	3/8
DSU25-1.18-25	1-3/16	1-11/16	1/4
DSU25-1.25-25	1-1/4	1-3/4	1/4
DSU25-1.25-31	1-1/4	1-3/4	5/16
DSU25-1.25-37	1-1/4	1-3/4	3/8
DSU25-1.37-25	1-3/8	1-7/8	1/4
DSU25-1.37-37	1-3/8	1-7/8	3/8
DSU25-1.50-25	1-1/2	2	1/4
DSU25-1.50-31	1-1/2	2	5/16
DSU25-1.50-37	1-1/2	2	3/8
DSU25-1.75-25	1-3/4	2-1/4	1/4
DSU25-1.75-31	1-3/4	2-1/4	5/16
DSU25-1.75-37	1-3/4	2-1/4	3/8
DSU25-2.00-25	2	2-1/2	1/4
DSU25-2.00-37	2	2-1/2	3/8
DSU25-2.12-37	2-1/8	2-5/8	3/8
DSU25-2.25-31	2-1/4	2-3/4	5/16
DSU25-2.25-37	2-1/4	2-3/4	3/8
DSU25-2.37-37	2-3/8	2-7/8	3/8
DSU25-2.50-25	2-1/2	3	1/4
DSU25-2.50-31	2-1/2	3	5/16
DSU25-2.50-37	2-1/2	3	3/8
DSU25-2.62-37	2-5/8	3-1/8	3/8
DSU25-2.75-37	2-3/4	3-1/4	3/8
DSU25-2.87-37	2-7/8	3-3/8	3/8
DSU25-3.00-25	3	3-1/2	1/4
DSU25-3.00-37	3	3-1/2	3/8
DSU25-3.25-37	3-1/4	3-3/4	3/8
DSU25-3.37-37	3-3/8	3-7/8	3/8

DSU SERIES

DMR Part Number	I.D.	O.D.	H.
1/4" C/S			
DSU25-3.50-25	3-1/2	4	1/4
DSU25-3.50-37	3-1/2	4	3/8
DSU25-3.62-37	3-5/8	4-1/8	3/8
DSU25-3.75-37	3-3/4	4-1/4	3/8
DSU25-4.00-56	4	4-1/2	9/16
DSU25-4.12-56	4-1/8	4-5/8	9/16
DSU25-4.25-37	4-1/4	4-3/4	3/8
DSU25-4.50-37	4-1/2	5	3/8
DSU25-4.50-50	4-1/2	5	1/2
DSU25-4.50-56	4-1/2	5	9/16
DSU25-4.75-37	4-3/4	5-1/4	3/8
DSU25-4.75-56	4-3/4	5-1/4	9/16
DSU25-5.25-56	5-1/4	5-3/4	9/16
DSU25-5.37-37	5-3/8	5-7/8	3/8
DSU25-5.62-37	5-5/8	6-1/8	3/8
DSU25-6.00-37	6	6-1/2	3/8
DSU25-6.00-56	6	6-1/2	9/16
DSU25-6.25-50	6-1/4	6-3/4	1/2
DSU25-6.50-37	6-1/2	7	3/8
DSU25-6.50-50	6-1/2	7	1/2
DSU25-7.00-56	7	7-1/2	9/16
DSU25-8.50-37	8-1/2	9	3/8
5/16" C/S			
DSU31-1.25-37	1-1/4	1-7/8	3/8
DSU31-1.25-50	1-1/4	1-7/8	1/2
DSU31-1.37-31	1-3/8	2	5/16
DSU31-1.37-37	1-3/8	2	3/8
DSU31-1.50-37	1-1/2	2-1/8	3/8
DSU31-1.62-37	1-5/8	2-1/4	3/8
DSU31-1.75-37	1-3/4	2-3/8	3/8
DSU31-1.75-50	1-3/4	2-3/8	1/2
DSU31-1.87-37	1-7/8	2-1/2	3/8
DSU31-1.87-50	1-7/8	2-1/2	1/2

DMR Part Number	I.D.	O.D.	H.
5/16" C/S			
DSU31-2.00-25	2	2-5/8	1/4
DSU31-2.00-31	2	2-5/8	5/16
DSU31-2.00-37	2	2-5/8	3/8
DSU31-2.12-37	2-1/8	2-3/4	3/8
DSU31-2.25-25	2-1/4	2-7/8	1/4
DSU31-2.25-37	2-1/4	2-7/8	3/8
DSU31-2.25-50	2-1/4	2-7/8	1/2
DSU31-2.37-37	2-3/8	3	3/8
DSU31-2.37-50	2-3/8	3	1/2
DSU31-2.50-37	2-1/2	3-1/8	3/8
DSU31-2.50-50	2-1/2	3-1/8	1/2
DSU31-2.62-37	2-5/8	3-1/4	3/8
DSU31-2.62-50	2-5/8	3-1/4	1/2
DSU31-2.87-37	2-7/8	3-1/2	3/8
DSU31-2.87-50	2-7/8	3-1/2	1/2
DSU31-3.00-37	3	3-5/8	3/8
DSU31-3.00-50	3	3-5/8	1/2
DSU31-3.12-37	3-1/8	3-3/4	3/8
DSU31-3.12-50	3-1/8	3-3/4	1/2
DSU31-3.50-37	3-1/2	4-1/8	3/8
DSU31-3.50-50	3-1/2	4-1/8	1/2
DSU31-3.62-37	3-5/8	4-1/4	3/8
DSU31-3.87-37	3-7/8	4-1/2	3/8
DSU31-3.87-50	3-7/8	4-1/2	1/2
DSU31-4.00-37	4	4-5/8	3/8
DSU31-4.12-50	4-1/8	4-3/4	1/2
DSU31-4.37-37	4-3/8	5	3/8
DSU31-4.37-50	4-3/8	5	1/2
DSU31-4.37-56	4-3/8	5	9/16
DSU31-4.50-37	4-1/2	5-1/8	3/8
DSU31-4.50-62	4-1/2	5-1/8	5/8
DSU31-4.75-37	4-3/4	5-3/8	3/8
DSU31-4.75-50	4-3/4	5-3/8	1/2

DSU SERIES

DMR Part Number	I.D.	O.D.	H.
5/16" C/S			
DSU31-4.87-37	4-7/8	5-1/2	3/8
DSU31-4.87-50	4-7/8	5-1/2	1/2
DSU31-5.12-37	5-1/8	5-3/4	3/8
DSU31-5.12-50	5-1/8	5-3/4	1/2
DSU31-5.25-37	5-1/4	5-7/8	3/8
DSU31-5.37-37	5-3/8	6	3/8
DSU31-5.37-50	5-3/8	6	1/2
DSU31-5.37-62	5-3/8	6	5/8
DSU31-5.50-37	5-1/2	6-1/8	3/8
DSU31-5.62-50	5-5/8	6-1/4	1/2
DSU31-5.87-37	5-7/8	6-1/2	3/8
3/8" C/S			
DSU37-1.25-37	1-1/4	2	3/8
DSU37-1.25-43	1-1/4	2	7/16
DSU37-1.25-50	1-1/4	2	1/2
DSU37-1.50-37	1-1/2	2-1/4	3/8
DSU37-1.50-50	1-1/2	2-1/4	1/2
DSU37-1.62-37	1-5/8	2-3/8	3/8
DSU37-1.62-50	1-5/8	2-3/8	1/2
DSU37-1.75-37	1-3/4	2-1/2	3/8
DSU37-1.75-62	1-3/4	2-1/2	5/8
DSU37-2.00-37	2	2-3/4	3/8
DSU37-2.00-50	2	2-3/4	1/2
DSU37-2.25-37	2-1/4	3	3/8
DSU37-2.25-50	2-1/4	3	1/2
DSU37-2.25-62	2-1/4	3	5/8
DSU37-2.50-37	2-1/2	3-1/4	3/8
DSU37-2.50-50	2-1/2	3-1/4	1/2
DSU37-2.50-62	2-1/2	3-1/4	5/8
DSU37-2.62-37	2-5/8	3-3/8	3/8
DSU37-2.62-62	2-5/8	3-3/8	5/8
DSU37-2.75-37	2-3/4	3-1/2	3/8
DSU37-2.75-50	2-3/4	3-1/2	1/2

DMR Part Number	I.D.	O.D.	H.
3/8" C/S			
DSU37-2.75-62	2-3/4	3-1/2	5/8
DSU37-3.00-37	3	3-3/4	3/8
DSU37-3.00-50	3	3-3/4	1/2
DSU37-3.00-62	3	3-3/4	5/8
DSU37-3.25-37	3-1/4	4	3/8
DSU37-3.25-50	3-1/4	4	1/2
DSU37-3.25-62	3-1/4	4	5/8
DSU37-3.50-37	3-1/2	4-1/4	3/8
DSU37-3.50-50	3-1/2	4-1/4	1/2
DSU37-3.50-62	3-1/2	4-1/4	5/8
DSU37-3.75-37	3-3/4	4-1/2	3/8
DSU37-3.75-50	3-3/4	4-1/2	1/2
DSU37-3.75-62	3-3/4	4-1/2	5/8
DSU37-4.00-37	4	4-3/4	3/8
DSU37-4.00-50	4	4-3/4	1/2
DSU37-4.00-62	4	4-3/4	5/8
DSU37-4.12-62	4-1/8	4-7/8	5/8
DSU37-4.25-37	4-1/4	5	3/8
DSU37-4.25-50	4-1/4	5	1/2
DSU37-4.25-62	4-1/4	5	5/8
DSU37-4.50-50	4-1/2	5-1/4	1/2
DSU37-4.50-62	4-1/2	5-1/4	5/8
DSU37-4.62-50	4-5/8	5-3/8	1/2
DSU37-4.75-50	4-3/4	5-1/2	1/2
DSU37-4.75-62	4-3/4	5-1/2	5/8
DSU37-4.87-50	4-7/8	5-5/8	1/2
DSU37-5.25-37	5-1/4	6	3/8
DSU37-5.25-50	5-1/4	6	1/2
DSU37-5.25-62	5-1/4	6	5/8
DSU37-5.37-50	5-3/8	6-1/8	1/2
DSU37-5.50-37	5-1/2	6-1/4	3/8
DSU37-5.50-50	5-1/2	6-1/4	1/2
DSU37-5.62-62	5-5/8	6-3/8	5/8

DSU SERIES

DMR Part Number	I.D.	O.D.	H.
3/8" C/S			
DSU37-5.75-50	5-3/4	6-1/2	1/2
DSU37-5.75-62	5-3/4	6-1/2	5/8
DSU37-6.25-50	6-1/4	7	1/2
DSU37-6.25-62	6-1/4	7	5/8
DSU37-6.50-50	6-1/2	7-1/4	1/2
DSU37-6.50-62	6-1/2	7-1/4	5/8
DSU37-6.75-50	6-3/4	7-1/2	1/2
DSU37-7.00-50	7	7-3/4	1/2
DSU37-7.00-62	7	7-3/4	5/8
DSU37-7.25-50	7-1/4	8	1/2
DSU37-7.75-50	7-3/4	8-1/2	1/2
DSU37-8.25-50	8-1/4	9	1/2
DSU37-8.50-62	8-1/2	9-1/4	5/8
1/2" C/S			
DSU50-1.87-62	1-7/8	2-7/8	5/8
DSU50-2.50-68	2-1/2	3-1/2	11/16
DSU50-3.00-62	3	4	5/8
DSU50-3.50-50	3-1/2	4-1/2	1/2
DSU50-3.50-62	3-1/2	4-1/2	5/8
DSU50-6.00-62	6	7	5/8
DSU50-6.00-75	6	7	3/4
DSU50-6.50-75	6-1/2	7-1/2	3/4
DSU50-7.00-62	7	8	5/8
DSU50-7.00-75	7	8	3/4
DSU50-7.50-75	7-1/2	8-1/2	3/4
DSU50-7.75-75	7-3/4	8-3/4	3/4
DSU50-8.00-62	8	9	5/8
DSU50-8.00-75	8	9	3/4
DSU50-9.00-62	9	10	5/8
DSU50-9.00-75	9	10	3/4
DSU50-10.00-75	10	11	3/4
DSU50-11.00-75	11	12	3/4
DSU50-12.00-75	12	13	3/4

DMR Part Number	I.D.	O.D.	H.
1/2" C/S			
DSU50-15.00-75	15	16	3/4
DSU50-17.00-75	17	18	3/4
5/8" C/S			
DSU62-3.75-62	3-3/4	5	5/8
3/4" C/S			
DSU75-12.50-100	12-1/2	14	1

DPU SERIES

DMR Part Number	I.D.	O.D.	H.
1/8" C/S			
DPU12-0.75-12	3/4	1	1/8
DPU12-1.00-25	1	1-1/4	1/4
3/16" C/S			
DPU18-1.25-31	1-1/4	1-5/8	5/16
DPU18-1.37-31	1-3/8	1-3/4	5/16
DPU18-1.75-31	1-3/4	2-1/8	5/16
DPU18-1.75-37	1-3/4	2-1/8	3/8
DPU18-2.00-37	2	2-3/8	3/8
DPU18-2.12-18	2-1/8	2-1/2	3/16
DPU18-2.12-31	2-1/8	2-1/2	5/16
DPU18-2.12-37	2-1/8	2-1/2	3/8
DPU18-3.12-37	3-1/8	3-1/2	3/8
7/32" C/S			
DPU21-0.25-37	1/4	11/16	3/8
1/4" C/S			
DPU25-1.00-35	1	1-1/2	.357
DPU25-1.00-37	1	1-1/2	3/8
DPU25-1.12-31	1-1/8	1-5/8	5/16
DPU25-1.25-37	1-1/4	1-3/4	3/8
DPU25-1.50-31	1-1/2	2	5/16
DPU25-1.50-37	1-1/2	2	3/8
DPU25-1.75-37	1-3/4	2-1/4	3/8
DPU25-2.00-37	2	2-1/2	3/8
DPU25-2.06-25	2-1/16	2-9/16	1/4
DPU25-2.06-34	2-1/16	2-9/16	11/32
DPU25-2.25-31	2-1/4	2-3/4	5/16
DPU25-2.25-37	2-1/4	2-3/4	3/8
DPU25-2.50-37	2-1/2	3	3/8
DPU25-2.75-37	2-3/4	3-1/4	3/8
DPU25-3.00-37	3	3-1/2	3/8
DPU25-3.12-37	3-1/8	3-5/8	3/8
DPU25-3.25-37	3-1/4	3-3/4	3/8
DPU25-3.50-37	3-1/2	4	3/8

DMR Part Number	I.D.	O.D.	H.
1/4" C/S			
DPU25-3.62-37	3-5/8	4-1/8	3/8
DPU25-3.75-37	3-3/4	4-1/4	3/8
DPU25-4.00-37	4	4-1/2	3/8
DPU25-4.00-56	4	4-1/2	9/16
DPU25-4.50-37	4-1/2	5	3/8
DPU25-4.50-43	4-1/2	5	7/16
DPU25-4.50-56	4-1/2	5	9/16
DPU25-5.00-37	5	5-1/2	3/8
DPU25-5.00-56	5	5-1/2	9/16
DPU25-5.50-25	5-1/2	6	1/4
DPU25-5.50-37	5-1/2	6	3/8
DPU25-5.50-50	5-1/2	6	1/2
DPU25-5.50-56	5-1/2	6	9/16
5/16" C/S			
DPU31-1.12-50	1-1/8	1-3/4	1/2
DPU31-1.25-47	1-1/4	1-7/8	15/32
DPU31-1.37-37	1-3/8	2	3/8
DPU31-1.37-43	1-3/8	2	7/16
DPU31-1.37-44	1-3/8	2	.440
DPU31-1.37-50	1-3/8	2	1/2
DPU31-1.62-50	1-5/8	2-1/4	1/2
DPU31-1.87-37	1-7/8	2-1/2	3/8
DPU31-2.37-37	2-3/8	3	3/8
DPU31-2.37-50	2-3/8	3	1/2
DPU31-2.87-50	2-7/8	3-1/2	1/2
DPU31-3.37-37	3-3/8	4	3/8
DPU31-3.37-50	3-3/8	4	1/2
DPU31-3.62-37	3-5/8	4-1/4	3/8
DPU31-3.62-50	3-5/8	4-1/4	1/2
DPU31-3.87-50	3-7/8	4-1/2	1/2
DPU31-5.37-50	5-3/8	6	1/2
.32" C/S			
DPU32-1.62-39	1.62	2.26	.39

DPU SERIES

DMR Part Number	I.D.	O.D.	H.
3/8" C/S			
DPU37-1.75-62	1-3/4	2-1/2	5/8
DPU37-2.25-62	2-1/4	3	5/8
DPU37-2.50-62	2-1/2	3-1/4	5/8
DPU37-2.75-37	2-3/4	3-1/2	3/8
DPU37-2.75-62	2-3/4	3-1/2	5/8
DPU37-3.00-37	3	3-3/4	3/8
DPU37-3.00-47-AN	3	3-3/4	15/32
DPU37-3.00-50	3	3-3/4	1/2
DPU37-3.25-37	3-1/4	4	3/8
DPU37-3.25-50	3-1/4	4	1/2
DPU37-3.25-62	3-1/4	4	5/8
DPU37-3.50-37	3-1/2	4-1/4	3/8
DPU37-3.75-37	3-3/4	4-1/2	3/8
DPU37-3.75-50	3-3/4	4-1/2	1/2
DPU37-3.75-62	3-3/4	4-1/2	5/8
DPU37-4.25-37	4-1/4	5	3/8
DPU37-4.25-50	4-1/4	5	1/2
DPU37-4.25-62	4-1/4	5	5/8
DPU37-4.37-50	4-3/8	5-1/8	1/2
DPU37-4.50-37	4-1/2	5-1/4	3/8
DPU37-4.50-50	4-1/2	5-1/4	1/2
DPU37-4.50-62	4-1/2	5-1/4	5/8
DPU37-4.75-50	4-3/4	5-1/2	1/2
DPU37-4.75-62	4-3/4	5-1/2	5/8
DPU37-5.00-50	5	5-3/4	1/2
DPU37-5.25-37	5-1/4	6	3/8
DPU37-5.25-50	5-1/4	6	1/2
DPU37-5.25-62	5-1/4	6	5/8
DPU37-5.50-37	5-1/2	6-1/4	3/8
DPU37-5.75-37	5-3/4	6-1/2	3/8
DPU37-5.75-62	5-3/4	6-1/2	5/8
DPU37-6.00-50	6	6-3/4	1/2
DPU37-6.25-37	6-1/4	7	3/8

DMR Part Number	I.D.	O.D.	H.
3/8" C/S			
DPU37-6.25-50	6-1/4	7	1/2
DPU37-6.25-62	6-1/4	7	5/8
DPU37-6.50-62	6-1/2	7-1/4	5/8
DPU37-6.75-50	6-3/4	7-1/2	1/2
DPU37-7.25-37	7-1/4	8	3/8
DPU37-7.25-50	7-1/4	8	1/2
DPU37-7.25-62	7-1/4	8	5/8
.380" C/S			
DPU38-2.00-48	2	2.765	.486
DPU38-2.50-48	2-1/2	3.260	.486
1/2" C/S			
DPU50-10.00-62	10	11	5/8
DPU50-10.00-75	10	11	3/4
DPU50-11.00-62	11	12	5/8
DPU50-11.00-75	11	12	3/4
DPU50-4.12-59	4-1/8	5-1/8	.590
DPU50-5.00-50	5	6	1/2
DPU50-5.25-62	5-1/4	6-1/4	5/8
DPU50-5.50-62	5-1/2	6-1/2	5/8
DPU50-6.00-75	6	7	3/4
DPU50-6.50-62	6-1/2	7-1/2	5/8
DPU50-6.50-75	6-1/2	7-1/2	3/4
DPU50-7.00-50	7	8	1/2
DPU50-7.00-75	7	8	3/4
DPU50-7.50-62	7-1/2	8-1/2	5/8
DPU50-7.50-75	7-1/2	8-1/2	3/4
DPU50-8.00-75	8	9	3/4
DPU50-9.00-62	9	10	5/8
DPU50-9.00-75	9	10	3/4
5/8" C/S			
DPU62-3.50-56	3-1/2	4-3/4	9/16
DPU62-9.25-75	9-1/4	10-1/2	3/4

DRU SERIES

DMR Part Number	I.D.	O.D.	H.
1/8" C/S			
DRU12-0.62-18	5/8	7/8	3/16
DRU12-0.75-12	3/4	1	1/8
DRU12-0.75-25	3/4	1	1/4
DRU12-0.87-12	7/8	1-1/8	1/8
DRU12-1.00-12	1	1-1/4	1/8
DRU12-1.00-18	1	1-1/4	3/16
3/16" C/S			
DRU18-0.87-18	7/8	1-1/4	3/16
DRU18-0.87-25	7/8	1-1/4	1/4
DRU18-1.12-37	1-1/8	1-1/2	3/8
DRU18-1.75-25	1-3/4	2-1/8	1/4
DRU18-1.87-31	1-7/8	2-1/4	5/16
DRU18-2.00-25	2	2-3/8	1/4
DRU18-2.25-31	2-1/4	2-5/8	5/16
DRU18-2.50-31	2-1/2	2-7/8	5/16
1/4" C/S			
DRU25-0.93-37	15/16	1-7/16	3/8
DRU25-1.00-25	1	1-1/2	1/4
DRU25-1.12-25	1-1/8	1-5/8	1/4
DRU25-1.25-25	1-1/4	1-3/4	1/4
DRU25-1.25-31	1-1/4	1-3/4	5/16
DRU25-1.50-31	1-1/2	2	5/16
DRU25-1.62-31	1-5/8	2-1/8	5/16
DRU25-1.87-37	1-7/8	2-3/8	3/8
DRU25-2.00-25	2	2-1/2	1/4
DRU25-2.00-31	2	2-1/2	5/16
DRU25-2.12-37	2-1/8	2-5/8	3/8
DRU25-2.37-37	2-3/8	2-7/8	3/8
DRU25-2.50-25	2-1/2	3	1/4
DRU25-2.50-31	2-1/2	3	5/16
DRU25-2.62-37	2-5/8	3-1/8	3/8
DRU25-3.37-37	3-3/8	3-7/8	3/8

DMR Part Number	I.D.	O.D.	H.
1/4" C/S			
DRU25-3.75-59	3-3/4	4-1/4	19/32
DRU25-4.00-25	4	4-1/2	1/4
DRU25-4.00-56	4	4-1/2	9/16
DRU25-4.50-56	4-1/2	5	9/16
DRU25-5.00-56	5	5-1/2	9/16
DRU25-5.25-59	5-1/4	5-3/4	19/32
DRU25-6.75-59	6-3/4	7-1/4	19/32
5/16" C/S			
DRU31-1.37-37	1-3/8	2	3/8
DRU31-2.00-37	2	2-5/8	3/8
DRU31-2.25-37	2-1/4	2-7/8	3/8
DRU31-2.25-50	2-1/4	2-7/8	1/2
DRU31-2.37-37	2-3/8	3	3/8
DRU31-2.37-50	2-3/8	3	1/2
DRU31-2.75-37	2-3/4	3-3/8	3/8
DRU31-3.00-37	3	3-5/8	3/8
DRU31-3.37-50	3-3/8	4	1/2
DRU31-3.75-50	3-3/4	4-3/8	1/2
DRU31-4.00-50	4	4-5/8	1/2
DRU31-4.50-37	4-1/2	5-1/8	3/8
3/8" C/S			
DRU37-2.00-37	2	2-3/4	3/8
DRU37-2.00-50	2	2-3/4	1/2
DRU37-3.00-37	3	3-3/4	3/8
DRU37-3.00-62	3	3-3/4	5/8
DRU37-3.50-37	3-1/2	4-1/4	3/8
DRU37-3.50-50	3-1/2	4-1/4	1/2
DRU37-3.62-37	3-5/8	4-3/8	3/8
DRU37-4.00-37	4	4-3/4	3/8
DRU37-4.00-50	4	4-3/4	1/2
DRU37-4.25-62	4-1/4	5	5/8
DRU37-4.37-50	4-3/8	5-1/8	1/2

DRU SERIES

DMR Part Number	I.D.	O.D.	H.
3/8" C/S			
DRU37-4.50-50	4-1/2	5-1/4	1/2
DRU37-4.75-37	4-3/4	5-1/2	3/8
DRU37-4.87-50	4-7/8	5-5/8	1/2
DRU37-5.25-62	5-1/4	6	5/8
DRU37-5.75-62	5-3/4	6-1/2	5/8
DRU37-6.00-62	6	6-3/4	5/8
DRU37-6.50-50	6-1/2	7-1/4	1/2
DRU37-6.50-62	6-1/2	7-1/4	5/8
DRU37-7.00-62	7	7-3/4	5/8
7/16" C/S			
DRU43-4.50-48	4-1/2	5-3/8	7/16
1/2" C/S			
DRU50-10.00-62	10	11	5/8
DRU50-12.00-75	12	13	3/4
DRU50-5.00-75	5	6	3/4
DRU50-7.00-69	7	8	11/16
DRU50-7.00-75	7	8	3/4
DRU50-9.00-62	9	10	5/8
DRU50-9.00-75	9	10	3/4
3/4" C/S			
DRU75-8.00-62	8	9-1/2	5/8

DRTU SERIES

DMR Part Number	I.D.	O.D.	H.
1/8" C/S			
DRTU12-0.75-25	3/4	1	1/4
DRTU12-1.00-25	1	1-1/4	1/4
3/16" C/S			
DRTU18-0.75-25	3/4	1-1/8	1/4
DRTU18-0.75-31	3/4	1-1/8	5/16
DRTU18-1.00-31	1	1-3/8	5/16
DRTU18-1.12-25	1-1/8	1-1/2	1/4
DRTU18-1.12-31	1-1/8	1-1/2	5/16
DRTU18-1.25-31	1-1/4	1-5/8	5/16
DRTU18-1.25-37	1-1/4	1-5/8	3/8
DRTU18-1.37-31	1-3/8	1-3/4	5/16
DRTU18-1.50-25	1-1/2	1-7/8	1/4
DRTU18-1.50-31	1-1/2	1-7/8	5/16
DRTU18-1.50-37	1-1/2	1-7/8	3/8
DRTU18-1.62-37	1-5/8	2	3/8
DRTU18-1.75-31	1-3/4	2-1/8	5/16
DRTU18-1.75-37	1-3/4	2-1/8	3/8
DRTU18-1.87-37	1-7/8	2-1/4	3/8
DRTU18-2.00-31	2	2-3/8	5/16
DRTU18-2.00-37	2	2-3/8	3/8
DRTU18-2.25-37	2-1/4	2-5/8	3/8
DRTU18-2.50-37	2-1/2	2-7/8	3/8
1/4" C/S			
DRTU25-1.00-37	1	1-1/2	3/8
DRTU25-1.25-37	1-1/4	1-3/4	3/8
DRTU25-1.37-37	1-3/8	1-7/8	3/8
DRTU25-1.50-37	1-1/2	2	3/8
DRTU25-1.75-31	1-3/4	2-1/4	5/16
DRTU25-1.75-37	1-3/4	2-1/4	3/8
DRTU25-2.00-37	2	2-1/2	3/8
DRTU25-2.25-37	2-1/4	2-3/4	3/8
DRTU25-2.37-37	2-3/8	2-7/8	3/8
DRTU25-2.50-37	2-1/2	3	3/8

DRTU SERIES

DMR Part Number	I.D.	O.D.	H.
1/4" C/S			
DRTU25-2.75-37	2-3/4	3-1/4	3/8
DRTU25-3.00-37	3	3-1/2	3/8
DRTU25-3.25-31	3-1/4	3-3/4	5/16
DRTU25-3.25-37	3-1/4	3-3/4	3/8
DRTU25-3.50-37	3-1/2	4	3/8
DRTU25-3.75-37	3-3/4	4-1/4	3/8
DRTU25-4.00-37	4	4-1/2	3/8
DRTU25-4.50-56	4-1/2	5	9/16
DRTU25-4.75-56	4-3/4	5-1/4	9/16
DRTU25-5.50-56	5-1/2	6	9/16
5/16" C/S			
DRTU31-1.75-37	1-3/4	2-3/8	3/8
DRTU31-1.75-50	1-3/4	2-3/8	1/2
DRTU31-2.00-50	2	2-5/8	1/2
DRTU31-2.50-50	2-1/2	3-1/8	1/2
DRTU31-2.75-50	2-3/4	3-3/8	1/2
DRTU31-3.00-50	3	3-5/8	1/2
DRTU31-4.00-37	4	4-5/8	3/8
3/8" C/S			
DRTU37-2.75-62	2-3/4	3-1/2	5/8
DRTU37-3.00-50	3	3-3/4	1/2
DRTU37-3.50-62	3-1/2	4-1/4	5/8
DRTU37-4.00-62	4	4-3/4	5/8
DRTU37-4.25-50	4-1/4	5	1/2
DRTU37-4.50-62	4-1/2	5-1/4	5/8
DRTU37-4.75-62	4-3/4	5-1/2	5/8
DRTU37-5.00-62	5	5-3/4	5/8

RTUB SERIES

DMR Part Number	I.D.	O.D.	H.
3/16" C/S			
RTUB18-1.50-25	1-1/2	1-7/8	1/4
RTUB18-1.50-31	1-1/2	1-7/8	5/16
RTUB18-1.75-25	1-3/4	2-1/8	1/4
RTUB18-1.75-37	1-3/4	2-1/8	3/8
RTUB18-2.00-37	2	2-3/8	3/8
RTUB18-3.75-37	3-3/4	4-1/8	3/8
1/4" C/S			
RTUB25-1.50-37	1-1/2	2	3/8
RTUB25-1.75-37	1-3/4	2-1/4	3/8
RTUB25-2.00-37	2	2-1/2	3/8
RTUB25-2.25-37	2-1/4	2-3/4	3/8
RTUB25-2.37-37	2-3/8	2-7/8	3/8
RTUB25-2.50-37	2-1/2	3	3/8
RTUB25-2.75-37	2-3/4	3-1/4	3/8
RTUB25-3.00-37	3	3-1/2	3/8
RTUB25-3.25-37	3-1/4	3-3/4	3/8
RTUB25-3.50-37	3-1/2	4	3/8
RTUB25-4.00-37	4	4-1/2	3/8
RTUB25-4.00-56	4	4-1/2	9/16
RTUB25-4.50-37	4-1/2	5	3/8
RTUB25-4.50-56	4-1/2	5	9/16
RTUB25-5.00-56	5	5-1/2	9/16
RTUB25-5.50-56	5-1/2	6	9/16
RTUB25-6.00-56	6	6-1/2	9/16
5/16" C/S			
RTUB31-3.00-50	3	3-5/8	1/2
RTUB31-3.50-50	3-1/2	4-1/8	1/2
RTUB31-4.00-56	4	4-5/8	9/16
RTUB31-4.50-62	4-1/2	5-1/8	5/8
RTUB31-5.00-62	5	5-5/8	5/8
3/8" C/S			
RTUB37-3.00-62	3	3-3/4	5/8
RTUB37-4.00-62	4	4-3/4	5/8
RTUB37-4.50-62	4-1/2	5-1/4	5/8
RTUB37-5.00-62	5	5-3/4	5/8
RTUB37-6.00-62	6	6-3/4	5/8

MUU METRIC SERIES

DMR Part Number	ID	OD	H
MUU-4x10x4	4	10	4
MUU-4x10x4.5	4	10	4.5
MUU-5x11x5	5	11	5
MUU-5x12x6	5	12	6
MUU-5x12x6.2	5	12	6.2
MUU-5x15x8	5	15	8
MUU-6x12x4	6	12	4
MUU-6x12x6	6	12	6
MUU-6x12x8	6	12	8
MUU-8x14x6	8	14	6
MUU-8x15x8	8	15	8
MUU-8x16x5.7	8	16	5.7
MUU-10x16x4	10	16	4
MUU-10x16x6	10	16	6
MUU-10x18x5.5	10	18	5.5
MUU-10x18x6	10	18	6
MUU-10x20x8	10	20	8
MUU-11.2x19.2x5	11.2	19.2	5
MUU-11.2x21.2x8	11.2	21.2	8
MUU-12x18x4.8	12	18	4.8
MUU-12x18x6	12	18	6
MUU-12x20x8	12	20	8
MUU-12x22x5	12	22	5
MUU-12x22x7	12	22	7
MUU-12x22x8	12	22	8
MUU-14x20x4.8	14	20	4.8
MUU-14x22x5	14	22	5
MUU-14x22x6	14	22	6
MUU-14x24x8	14	24	8
MUU-15x25x5	15	25	5
MUU-15x25x8	15	25	8
MUU-16x22x4	16	22	4
MUU-16x22x5	16	22	5
MUU-16x24x5	16	24	5

DMR Part Number	ID	OD	H
MUU-16x25x7.1	16	25	7.1
MUU-16x26x5	16	26	5
MUU-16x26x8	16	26	8
MUU-17x25x10	17	25	10
MUU-18x25x5	18	25	5
MUU-18x26x5	18	26	5
MUU-18x26x6.5	18	26	6.5
MUU-18x26x8	18	26	8
MUU-18x28x8	18	28	8
MUU-18x30x8	18	30	8
MUU-18x34x8	18	34	8
MUU-20x28x4	20	28	4
MUU-20x28x5	20	28	5
MUU-20x28x8	20	28	8
MUU-20x30x8	20	30	8
MUU-20x30x10	20	30	10
MUU-20x32x7.5	20	32	7.5
MUU-20x35x12	20	35	12
MUU-20x40x10	20	40	10
MUU-20x40x12	20	40	12
MUU-22x28x8	22	28	8
MUU-22x30x6	22	30	6
MUU-22x32x8	22	32	8
MUU-22.4x30x5	22.4	30	5
MUU-24x32x7	24	32	7
MUU-25x33x5.7	25	33	5.7
MUU-25x35x5	25	35	5
MUU-25x35x6	25	35	6
MUU-25x35x8	25	35	8
MUU-25x38x10	25	38	10
MUU-25x40x10	25	40	10
MUU-28x35x5	28	35	5
MUU-28x35.5x5	28	35.5	5
MUU-28x36x5	28	36	5

MUU METRIC SERIES

DMR Part Number	ID	OD	H
MUU-28x36x5.5	28	36	6.5
MUU-28x38x8	28	38	8
MUU-30x38x5	30	38	5
MUU-30x38x6	30	38	6
MUU-30x40x5	30	40	5
MUU-30x40x6	30	40	6
MUU-30x40x7	30	40	7
MUU-30x40x10	30	40	10
MUU-30x42x10	30	42	10
MUU-30x45x10	30	45	10
MUU-30x50x10	30	50	10
MUU-32x40x5.5	32	40	5.5
MUU-32x40x8	32	40	8
MUU-32x42x5.8	32	42	5.8
MUU-32x42x10	32	42	10
MUU-32x45x10	32	45	10
MUU-32x46x10	32	46	10
MUU-32x47x10	32	47	10
MUU-35x42x8	35	42	8
MUU-35x45x6	35	45	6
MUU-35x45x7	35	45	7
MUU-35x45x8	35	45	8
MUU-35x48x10	35	48	10
MUU-35x50x10	35	50	10
MUU-35x55x10	35	55	10
MUU-35.5x45x6	35.5	45	6
MUU-38x45x5	38	45	5
MUU-38x48x6	38	48	6
MUU-40x50x6	40	50	6
MUU-40x50x10	40	50	10
MUU-40x52x9	40	52	9
MUU-40x55x10	40	55	10
MUU-40x65x12	40	65	12
MUU-45x55x6	45	55	6

DMR Part Number	ID	OD	H
MUU-45x55x6.6	45	55	6.5
MUU-45x55x10	45	55	10
MUU-45x56x7	45	56	7
MUU-45x60x10	45	60	10
MUU-45x60x11	45	60	11
MUU-45x63x10	45	63	10
MUU-45x65x10	45	65	10
MUU-45x65x12	45	65	12
MUU-48x58x10	48	58	10
MUU-48x63x10	48	63	10
MUU-50x60x6	50	60	6
MUU-50x60x10	50	60	10
MUU-50x62x9	50	62	9
MUU-50x63x6	50	63	6
MUU-50x65x10	50	65	10
MUU-50x65x11	50	65	11
MUU-50x70x10	50	70	10
MUU-50x70x12	50	70	12
MUU-52x62x12	52	62	12
MUU-53x63x5	53	63	5
MUU-53x63x6	53	63	6
MUU-53x63x6.5	53	63	6.5
MUU-55x65x6	55	65	6
MUU-55x65x10	55	65	10
MUU-55x65x12	55	65	12
MUU-55x70x12	55	70	12
MUU-55x75x12	55	75	12
MUU-56x66x6	56	66	6
MUU-56x71x11	56	71	11
MUU-58x68x6	58	68	6
MUU-60x70x6	60	70	6
MUU-60x70x8	60	70	8
MUU-60x70x10	60	70	10
MUU-60x70x12	60	70	12

MUU METRIC SERIES

DMR Part Number	ID	OD	H
MUU-60x75x10	60	75	10
MUU-60x75x12	60	75	12
MUU-60x80x10	60	80	10
MUU-60x80x12	60	80	12
MUU-60x80x18	60	80	18
MUU-63x73x6	63	73	6
MUU-63x75x10	63	75	10
MUU-63x78x10	63	78	10
MUU-63x78x11	63	78	11
MUU-65x75x6	65	75	6
MUU-65x80x11	65	80	11
MUU-65x80x12	65	80	12
MUU-65x85x10	65	85	10
MUU-67x77x6	67	77	6
MUU-70x80x5	70	80	5
MUU-70x80x6	70	80	6
MUU-70x80x8	70	80	8
MUU-70x80x10	70	80	10
MUU-70x80x12	70	80	12
MUU-70x85x8.4	70	85	8.4
MUU-70x85x12	70	85	12
MUU-70x90x10	70	90	10
MUU-70x90x12	70	90	12
MUU-71x80x6	71	80	6
MUU-75x85x6	75	85	6
MUU-75x85x12	75	85	12
MUU-75x90x7.5	75	90	7.5
MUU-75x90x12	75	90	12
MUU-75x95x12	75	95	12
MUU-80x90x6	80	90	6
MUU-80x90x10	80	90	10
MUU-80x90x12	80	90	12
MUU-80x95x8.4	80	95	8.4
MUU-80x95x12	80	95	12

DMR Part Number	ID	OD	H
MUU-80x100x10	80	100	10
MUU-80x100x12	80	100	12
MUU-84x104x12	84	104	12
MUU-85x95x12	85	95	12
MUU-85x100x9	85	100	9
MUU-85x100x12	85	100	12
MUU-85x105x12	85	105	12
MUU-90x100x7	90	100	7
MUU-90x100x8	90	100	8
MUU-90x100x12	90	100	12
MUU-90x105x9	90	105	9
MUU-90x105x12	90	105	12
MUU-90x110x12	90	110	12
MUU-95x110x9	95	110	9
MUU-95x115x12	95	115	12
MUU-98x112x9	98	112	9
MUU-100x115x9	100	115	9
MUU-100x115x12	100	115	12
MUU-100x120x12	100	120	12
MUU-100x125x15	100	125	15
MUU-105x120x15	105	120	15
MUU-105x125x11.4	105	125	11.4
MUU-105x125x15	105	125	15
MUU-110x125x12	110	125	12
MUU-110x125x15	110	125	15
MUU-110x130x15	110	130	15
MUU-112x125x9	112	125	9
MUU-115x135x15	115	135	15
MUU-120x140x15	120	140	15
MUU-125x145x15	125	145	15
MUU-130x150x15	130	150	15
MUU-136x150x9	136	150	9
MUU-140x155x8.9	140	155	8.9
MUU-140x160x15	140	160	15

MUU METRIC SERIES

DMR Part Number	ID	OD	H
MUU-145x160x9	145	160	9
MUU-145x165x15	145	165	15
MUU-150x165x8.9	150	165	8.9
MUU-150x170x15	150	170	15
MUU-155x180x15	155	180	15
MUU-160x175x9	160	175	9
MUU-160x180x14.5-E	160	180	14.5-E
MUU-160x185x15	160	185	15
MUU-165x180x9	165	180	9
MUU-165x190x15	165	190	15
MUU-170x195x15	170	195	15
MUU-175x200x15	175	200	15
MUU-180x205x15	180	205	15
MUU-190x210x12	190	210	12
MUU-190x215x15	190	215	15
MUU-200x220x12	200	220	12
MUU-200x225x15	200	225	15
MUU-210x235x18	210	235	18
MUU-220x240x12	220	240	12
MUU-220x250x17	220	250	17
MUU-230x250x12	230	250	12
MUU-250x275x18	250	275	18

MRU METRIC SERIES

DMR Part Number	ID	OD	H
MRU-6x14x5.7-E	6	14	5.7-E
MRU-12x20x5.7-E	12	20	5.7-E
MRU-15x25x10	15	25	10
MRU-18x24x4.5-E	18	24	4.5-E
MRU-18x26x5.7-E	18	26	5.7-E
MRU-18x28x8.0-E	18	28	8.0-E
MRU-20x26x5.0-E	20	26	5.0-E
MRU-20x28x5.7	20	28	5.7
MRU-20x30x8	20	30	8
MRU-20x35x10.0-E	20	35	10.0-E
MRU-22x30x5.7-E	22	30	5.7-E
MRU-25x33x5.7	25	33	5.7
MRU-25x33x6.3-E	25	33	6.3-E
MRU-25x33x10.0-E	25	33	10.0-E
MRU-25x35x5	25	35	5
MRU-25x35x6	25	35	6
MRU-25x35x7.2-E	25	35	7.2-E
MRU-25x35x8	25	35	8
MRU-25x35x10.0-E	25	35	10.0-E
MRU-25x40x10.0-E	25	40	10.0-E
MRU-28x38x7.3	28	38	7.3
MRU-28x40x8.5-E	28	40	8.5-E
MRU-30x38x5.7-E	30	38	5.7-E
MRU-30x38x8.0-E	30	38	8.0-E
MRU-30x40x6	30	40	6
MRU-30x40x7	30	40	7
MRU-30x40x7.3	30	40	7.3
MRU-30x40x8	30	40	8
MRU-30x40x10.0-E	30	40	10.0-E
MRU-30x43x9.0-E	30	43	9.0-E
MRU-30x43x10	30	43	10
MRU-30x46x9	30	46	9
MRU-32x40x8.0-E	32	40	8.0-E
MRU-32x42x6	32	42	6

MRU METRIC SERIES

DMR Part Number	ID	OD	H
MRU-32x42x7.2-E	32	42	7.2-E
MRU-32x42x10.0-E	32	42	10.0-E
MRU-32x45x9.5-E	32	45	9.5-E
MRU-32x47x10.0-E	32	47	10.0-E
MRU-33x43x10	33	43	10
MRU-35x43x5.7-E	35	43	5.7-E
MRU-35x43x8.0-E	35	43	8.0-E
MRU-35x45x6	35	45	6
MRU-35x45x6.3	35	45	6.3
MRU-35x45x7.3	35	45	7.3
MRU-35x51x9	35	51	9
MRU-36x46x7.0-E	36	46	7.0-E
MRU-36x51x10.0-E	36	51	10.0-E
MRU-40x48x5	40	48	5
MRU-40x48x5.7-E	40	48	5.7-E
MRU-40x50x6	40	50	6
MRU-40x50x7.3	40	50	7.3
MRU-40x55x9	40	55	9
MRU-40x55x10	40	55	10
MRU-40x56x12	40	56	12
MRU-40x60x12	40	60	12
MRU-42x50x7	42	50	7
MRU-42x52x7.3	42	52	7.3
MRU-45x55x6	45	55	6
MRU-45x55x7.3	45	55	7.3
MRU-45x58x9.0-E	45	58	9.0-E
MRU-45x60x9	45	60	9
MRU-45x60x10.0-E	45	60	10.0-E
MRU-45x60x11.5-E	45	60	11.5-E
MRU-45x65x12	45	65	12
MRU-50x60x7.3	50	60	7.3
MRU-50x60x8-	50	60	8
MRU-50x60x10.0-E	50	60	10.0-E
MRU-50x60x12.0-E	50	60	12.0-E

DMR Part Number	ID	OD	H
MRU-50x63x8	50	63	8
MRU-50x63x10	50	63	10
MRU-50x65x9	50	65	9
MRU-50x66x12	50	66	12
MRU-50x70x12	50	70	12
MRU-55x65x7.2-E	55	65	7.2-E
MRU-55x68x10	55	68	10
MRU-55x70x9	55	70	9
MRU-55x70x10.0-E	55	70	10.0-E
MRU-55x71x12	55	71	12
MRU-55x75x12	55	75	12
MRU-56x66x7.3	56	66	7.3
MRU-56x66x10.0-E	56	66	10.0-E
MRU-56x71x9	56	71	9
MRU-56x71x10.0-E	56	71	10.0-E
MRU-60x73x10	60	73	10
MRU-60x75x9	60	75	9
MRU-60x80x12	60	80	12
MRU-63x73x12.0-E	63	73	12.0-E
MRU-63x78x10.0-E	63	78	10.0-E
MRU-63x79x11.5-GT	63	79	11.5-GT
MRU-63x83x12	63	83	12
MRU-65x75x6	65	75	6
MRU-65x78x10	65	78	10
MRU-65x80x9	65	80	9
MRU-65x80x10.0-E	65	80	10.0-E
MRU-65x85x12	65	85	12
MRU-70x83x10	70	83	10
MRU-70x85x9	70	85	9
MRU-70x85x10.0-E	70	85	10.0-E
MRU-70x85x12.0-E	70	85	12.0-E
MRU-70x90x12	70	90	12
MRU-75x85x6.3	75	85	6.3
MRU-75x85x7.0-E	75	85	7.0-E

MRU METRIC SERIES

DMR Part Number	ID	OD	H
MRU-75x85x12.0-E	75	85	12.0-E
MRU-75x88x10	75	88	10
MRU-75x90x9	75	90	9
MRU-75x90x10.0-E	75	90	10.0-E
MRU-75x90x11.4	75	90	11.4
MRU-75x95x12	75	95	12
MRU-80x100x12	80	100	12
MRU-80x93x10	80	93	10
MRU-80x95x9	80	95	9
MRU-80x95x10	80	95	10
MRU-80x95x11.5-E	80	95	11.5-E
MRU-85x100x9	85	100	9
MRU-85x100x10	85	100	10
MRU-85x105x12	85	105	12
MRU-90x105x9	90	105	9
MRU-90x105x10	90	105	10
MRU-90x110x12	90	110	12
MRU-90x110x15.0-E	90	110	15.0-E
MRU-95x110x9	95	110	9
MRU-95x110x10	95	110	10
MRU-95x115x12	95	115	12
MRU-100x113x12.5-E	100	113	12.5-E
MRU-100x115x10	100	115	10
MRU-100x115x12-E	100	115	12-E
MRU-100x120x12	100	120	12
MRU-100x120x15.0-E	100	120	15.0-E
MRU-105x120x9	105	120	9
MRU-105x120x10	105	120	10
MRU-105x125x12	105	125	12
MRU-105x125x15	105	125	15
MRU-110x125x9	110	125	9
MRU-110x125x10	110	125	10
MRU-110x130x10	110	130	10
MRU-110x130x12	110	130	12

DMR Part Number	ID	OD	H
MRU-110x130x13	110	130	13
MRU-110x130x15	110	130	15
MRU-112x127x10	112	127	10
MRU-115x130x9	115	130	9
MRU-115x135x12	115	135	12
MRU-120x135x9	120	135	9
MRU-120x140x10	120	140	10
MRU-120x140x12	120	140	12
MRU-120x140x13	120	140	13
MRU-120x140x15	120	140	15
MRU-125x145x12	125	145	12
MRU-130x145x9	130	145	9
MRU-130x150x12	130	150	12
MRU-140x160x12	140	160	12
MRU-150x170x12	150	170	12
MRU-150x170x16	150	170	16
MRU-160x180x12	160	180	12
MRU-160x185x16	160	185	16
MRU-170x195x16	170	195	16
MRU-180x205x16	180	205	16

MRTU METRIC SERIES

DMR Part Number	ID	OD	H
MRTU-12x18x5.7	12	18	5.7
MRTU-12x20x5.7	12	20	5.7
MRTU-16x22x5	16	22	5
MRTU-16x24x5.7	16	24	5.7
MRTU-16x26x7.7	16	26	7.7
MRTU-18x25x5	18	25	5
MRTU-18x26x6	18	26	6
MRTU-20x26x5	20	26	5
MRTU-20x28x5.7	20	28	5.7
MRTU-20x30x7.7	20	30	7.7
MRTU-20x30x5.7	22	30	5.7
MRTU-22x32x7.3	22	32	7.3
MRTU-25x33x5.7	25	33	5.7
MRTU-25x35x7.7	25	35	7.7
MRTU-25x35x10	25	35	10
MRTU-28x38x7.3	28	38	7.3
MRTU-28x43x11.4	28	43	11.4
MRTU-30x38x6.3	30	38	6.3
MRTU-30x40x10	30	40	10
MRTU-32x40x6	32	40	6
MRTU-32x40x7.7	32	40	7.7
MRTU-32x42x5.7	32	42	5.7
MRTU-32x42x7.3	32	42	7.3
MRTU-32x42x10	32	42	10
MRTU-32x47x9.1	32	47	9.1
MRTU-32x47x10	32	47	10
MRTU-35x43x6.3	35	43	6.3
MRTU-35x43x8.2	35	43	8.2
MRTU-35x45x6	35	45	6
MRTU-35x45x7.7	35	45	7.7
MRTU-35x45x10	35	45	10
MRTU-35x50x9	35	50	9
MRTU-35x50x10	35	50	10
MRTU-36x44x6.4	36	44	6.4

DMR Part Number	ID	OD	H
MRTU-36x44x8	36	44	8
MRTU-36x46x7	36	46	7
MRTU-36x46x10	36	46	10
MRTU-40x48x8.2	40	48	8.2
MRTU-40x50x7	40	50	7
MRTU-40x50x8	40	50	8
MRTU-40x50x10	40	50	10
MRTU-40x55x10	40	55	10
MRTU-45x53x8.1	45	53	8.1
MRTU-45x55x7.3	45	55	7.3
MRTU-45x55x10	45	55	10
MRTU-45x60x10	45	60	10
MRTU-45x65x10	45	65	10
MRTU-50x60x7.3	50	60	7.3
MRTU-50x60x10	50	60	10
MRTU-50x60x11.8	50	60	11.8
MRTU-50x65x9.5	50	65	9.5
MRTU-50x65x11	50	65	11
MRTU-50x65x14.5	50	65	14.5
MRTU-55x65x10	55	65	10
MRTU-55x70x11.8	55	70	11.8
MRTU-56x66x10	56	66	10
MRTU-56x71x10	56	71	10
MRTU-56x71x11	56	71	11
MRTU-60x68x11	60	68	11
MRTU-60x70x10	60	70	10
MRTU-60x70x11.8	60	70	11.8
MRTU-60x71x7	60	71	7
MRTU-60x72x10	60	72	10
MRTU-60x75x10	60	75	10
MRTU-60x75x11.8	60	75	11.8
MRTU-63x73x12	63	73	12
MRTU-63x78x10	63	78	10
MRTU-63x78x11	63	78	11

MRTU METRIC SERIES

DMR Part Number	ID	OD	H
MRTU-65x75x11.8	65	75	11.8
MRTU-65x78x10	65	78	10
MRTU-70x80x12	70	80	12
MRTU-70x83x10	70	83	10
MRTU-70x85x10	70	85	10
MRTU-70x85x11.5	70	85	11.5
MRTU-75x85x11.8	75	85	11.8
MRTU-75x88x10	75	88	10
MRTU-78x86x11	78	86	11
MRTU-80x93x10	80	93	10
MRTU-80x100x12	80	100	12
MRTU-80x100x14.5	80	100	14.5
MRTU-80x90x10	80	90	10
MRTU-80x90x12	80	90	12
MRTU-80x93x10	80	93	10
MRTU-80x95x12	80	95	12
MRTU-85x100x9	85	100	9
MRTU-90x100x11.5-VME	90	100	11.5-VME
MRTU-90x105x11.4	90	105	11.4
MRTU-95x115x12	95	115	12
MRTU-100x115x9	100	115	9
MRTU-100x115x12	100	115	12
MRTU-100x120x11.8	100	120	11.8
MRTU-100x120x14.5	100	120	14.5
MRTU-105x115x11.5-VME	105	115	11.5-VME
MRTU-105x115x13.2	105	115	13.2
MRTU-105x120x14.5	105	120	14.5
MRTU-110x130x11.8	110	130	11.8
MRTU-110x130x14.5	110	130	14.5
MRTU-120x130x11.5-VME	120	130	11.5-VME
MRTU-125x145x14.5	125	145	14.5
MRTU-130x140x14.5	130	140	14.5
MRTU-130x150x14.5	130	150	14.5
MRTU-140x150x11.5	140	150	11.5

DMR Part Number	ID	OD	H
MRTU-140x160x11.8	140	160	11.8
MRTU-140x160x14.5	140	160	14.5
MRTU-150x170x13	150	170	13
MRTU-160x170x11.5-VME	160	170	11.5-VME
MRTU-160x180x14.5	160	180	14.5
MRTU-177.7x195x9.5	177.7	195	9.5

MRTUB METRIC SERIES

DMR Part Number	ID	OD	H
MRTUB-35x50x9.5	35	50	9.5
MRTUB-36x46x7.3	36	46	7.3
MRTUB-40x50x7.3	40	50	7.3
MRTUB-45x55x7.3	45	55	7.3
MRTUB-45x60x11.4	45	60	11.4
MRTUB-50x60x7.3	50	60	7.3
MRTUB-50x65x11.4	50	65	11.4
MRTUB-55x70x11.4	55	70	11.4
MRTUB-56x71x11.4	56	71	11.4
MRTUB-60x73x13	60	73	13
MRTUB-60x75x11.4	60	75	11.4
MRTUB-63x78x11.4	63	78	11.4
MRTUB-63x83x11.8	63	83	11.8
MRTUB-70x85x11.4	70	85	11.4
MRTUB-75x88x13	75	88	13
MRTUB-80x95x11.4	80	95	11.4
MRTUB-80x95x13	80	95	13
MRTUB-85x100x13	85	100	13
MRTUB-90x105x11.4	90	105	11.4
MRTUB-90x105x13	90	105	13
MRTUB-95x110x13	95	110	13
MRTUB-100x115x13	100	115	13
MRTUB-100x120x14.6	100	120	14.6
MRTUB-110x130x13	110	130	13
MRTUB-110x130x14.6	110	130	14.6
MRTUB-120x135x14.6	120	135	14.6
MRTUB-120x140x13	120	140	13
MRTUB-140x160x13	140	160	13

MUFN-P METRIC SERIES

DMR Part Number	ID	OD	H
MUFN-P-12x19x6	12	19	6
MUFN-P-12x20x6.3	12	20	6.3
MUFN-P-14x22x6	14	22	6
MUFN-P-15x23x5.8	15	23	5.8
MUFN-P-16x24x6	16	24	6
MUFN-P-18x24x5	18	24	5
MUFN-P-18x25x6.5	18	25	6.5
MUFN-P-18x26x6	18	26	6
MUFN-P-18x28x5.8	18	28	5.8
MUFN-P-20x26x5	20	26	5
MUFN-P-20x28x5.8	20	28	5.8
MUFN-P-20x28x6.5	20	28	6.5
MUFN-P-20x30x8	20	30	8
MUFN-P-22x30x6.5	22	30	6.5
MUFN-P-22x30x7	22	30	7
MUFN-P-25x32x6	25	32	6
MUFN-P-25x33x6	25	33	6
MUFN-P-25x35x8	25	35	8
MUFN-P-28x36x6	28	36	6
MUFN-P-30x38x6	30	38	6
MUFN-P-30x38x7	30	38	7
MUFN-P-30x40x7	30	40	7
MUFN-P-32x40x6	32	40	6
MUFN-P-32x47x10.5	32	47	10.5
MUFN-P-35x43x6	35	43	6
MUFN-P-35x45x7.5	35	45	7.5
MUFN-P-35x50x10.5	35	50	10.5
MUFN-P-35x50x11	35	50	11
MUFN-P-36x44x6	36	44	6
MUFN-P-36x44x8	36	44	8
MUFN-P-36x46x7.5	36	46	7.5
MUFN-P-36x48x9	36	48	9
MUFN-P-36x51x11	36	51	11
MUFN-P-38x50x9	38	50	9

MUFN-P METRIC SERIES

DMR Part Number	ID	OD	H
MUFN-P-40x48x6	40	48	6
MUFN-P-40x48x8	40	48	8
MUFN-P-40x50x7	40	50	7
MUFN-P-40x50x10	40	50	10
MUFN-P-40x50x10.5	40	50	10.5
MUFN-P-40x55x11	40	55	11
MUFN-P-40x60x14	40	60	14
MUFN-P-42x50x6	42	50	6
MUFN-P-45x55x7.5	45	55	7.5
MUFN-P-45x55x10.5	45	55	10.5
MUFN-P-45x60x10	45	60	10
MUFN-P-45x60x11	45	60	11
MUFN-P-50x58x8	50	58	8
MUFN-P-50x60x7.5	50	60	7.5
MUFN-P-50x65x10.5	50	65	10.5
MUFN-P-50x65x11	50	65	11
MUFN-P-50x70x14	50	70	14
MUFN-P-50x80x25	50	80	25
MUFN-P-55x65x7.5	55	65	7.5
MUFN-P-56x66x7.5	56	66	7.5
MUFN-P-56x76x14	56	76	14
MUFN-P-60x70x7.5	60	70	7.5
MUFN-P-60x72x9.5	60	72	9.5
MUFN-P-60x80x14	60	80	14
MUFN-P-63x75x9	63	75	9
MUFN-P-65x77x9	65	77	9
MUFN-P-65x80x11	65	80	11
MUFN-P-70x78x6	70	78	6
MUFN-P-70x80x7.5	70	80	7.5
MUFN-P-70x82x9	70	82	9
MUFN-P-70x90x14	70	90	14
MUFN-P-80x92x9	80	92	9
MUFN-P-80x100x14	80	100	14
MUFN-P-85x100x12	85	100	12

DMR Part Number	ID	OD	H
MUFN-P-90x102x9	90	102	9
MUFN-P-90x105x12	90	105	12
MUFN-P-100x115x12	100	115	12
MUFN-P-100x120x14	100	120	14
MUFN-P-100x125x11	110	125	11
MUFN-P-120x132.7x9.5	120	132.7	9.5

MUFN-U METRIC SERIES

DMR Part Number	ID	OD	H
MUFN-U-56x71x9.5	56	71	9.5
MUFN-U-63x78x9.5	63	78	9.5