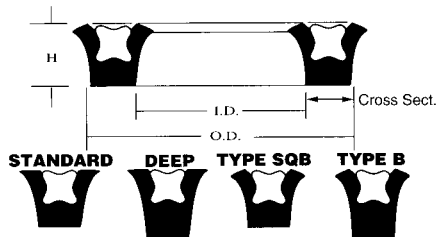




Inch Sizes

Polyurethane U-Seals



Molded from tough, abrasion resistant polyurethane. The four lobed expander ring energizes the sealing tips, even at zero pressure, to help prevent "weeping" when the system is idle. Items with N suffix are made from 90 Durometer Nitrile. Items with V suffix are made from Fluorocarbon.

Material: Urethane.

Temperature Range: -65°F to 220°F.

Pressure Range: 0 to 5,000 PSI.

Standard Type: Height & cross section are equal.

Deep Type: Height is greater than cross section.

Type SQB: Height & cross section are equal. Beveled lip design provides superior film breaking.

Type B: Height is greater than cross section. Beveled lip design provides superior film breaking.

Polyurethane U-Seals

Catalog Part No.	Model Number	Cross Sect. (in)	I.D. (in)	O.D. (in)	Ht H (in)	Wt.	Price Each
C1DM70	U12-0.18-25B	1/8	3/16	7/16	1/4	0.20	
C1DM72	U12-0.25-SQB	1/8	1/4	1/2	1/8	0.05	
C1DM71	U12-0.25-25B	1/8	1/4	1/2	1/4	0.01	
C1DM74	U12-0.31-SQB	1/8	5/16	9/16	1/8	0.10	
C1DM73	U12-0.31-25B	1/8	5/16	9/16	1/4	0.20	
C1DM75	U12-0.37	1/8	3/8	5/8	1/8	0.01	
C1DM77	U12-0.50-SQB	1/8	1/2	3/4	1/8	0.15	
C1DM76	U12-0.50-25B	1/8	1/2	3/4	1/4	0.30	
C1DM78	U12-0.56	1/8	5/8	15/16	1/8	0.01	
C1DM80	U12-0.62-SQB	1/8	5/8	7/8	1/8	0.01	
C1DM79	U12-0.62-25B	1/8	5/8	7/8	1/4	0.01	
C1DM81	U12-0.68	1/8	11/16	15/16	1/8	0.02	
C1DM82	U12-0.68-25B	1/8	11/16	15/16	1/4	0.10	
C1DM85	U12-0.75-SQB	1/8	3/4	1	1/8	0.02	
C1DM83	U12-0.75-18B	1/8	3/4	1	3/16	0.15	
C1DM84	U12-0.75-25B	1/8	3/4	1	1/4	0.01	
C1DM86	U12-0.81	1/8	13/16	1-1/16	1/8	0.01	
C1DM88	U12-0.87-SQB	1/8	7/8	1-1/8	1/8	0.15	
C1DM87	U12-0.87-25B	1/8	7/8	1-1/8	1/4	0.01	
C1DM91	U12-1.00-SQB	1/8	1	1-1/4	1/8	0.01	
C1DM89	U12-1.00-18B	1/8	1	1-1/4	3/16	0.20	
C1DM90	U12-1.00-25B	1/8	1	1-1/4	1/4	0.25	
C1DM92	U12-1.06-SQB	1/8	1-1/16	1-5/16	1/8	0.10	
C1DM94	U12-1.12-SQB	1/8	1-1/16	1-3/8	1/8	0.25	
C1DM93	U12-1.12-25B	1/8	1-1/16	1-3/8	1/4	0.05	

Polyurethane U-Seals

Catalog Part No.	Model Number	Cross Sect. (in)	I.D. (in)	O.D. (in)	Ht H (in)	Wt.	Price Each
C1DM95	U12-1.18	1/8	1-3/16	1-7/16	1/8	0.25	
C1DM96	U12-1.18-18B	1/8	1-3/16	1-7/16	3/16	0.15	
C1DM97	U12-1.18-25B	1/8	1-3/16	1-7/16	1/4	0.20	
C1DN11	U12-1.25-SQB	1/8	1-1/4	1-1/2	1/8	0.20	
C1DM98	U12-1.25-18B	1/8	1-1/4	1-1/2	3/16	0.01	
C1DM99	U12-1.25-25B	1/8	1-1/4	1-1/2	1/4	0.10	
C1DN14	U12-1.37-SQB	1/8	1-3/8	1-5/8	1/8	0.01	
C1DN13	U12-1.37-25B	1/8	1-3/8	1-5/8	1/4	0.01	
C1DN16	U12-1.50-SQB	1/8	1-1/2	1-3/4	1/8	0.10	
C1DN15	U12-1.50-25B	1/8	1-1/2	1-3/4	1/4	0.01	
C1DN17	U12-1.62-SQB	1/8	1-5/8	1-7/8	1/8	0.01	
C1DN19	U12-1.75-SQB	1/8	1-3/4	2	1/8	0.01	
C1DN20	U12-2.00	1/8	2	2-1/4	1/8	0.01	
C1DN21	U12-2.25	1/8	2-1/4	2-1/2	1/8	0.15	
C1DN22	U12-2.37	1/8	2-3/8	2-5/8	1/8	0.01	
C1DN23	U12-2.50	1/8	2-1/2	2-3/4	1/8	0.01	
C1DN24	U12-2.75	1/8	2-3/4	3	1/8	0.01	
C1DN25	U12-3.00	1/8	3	3-1/8	1/8	0.10	
C1HH17	U15-1.00	5/32	1	1-5/16	5/32	0.00	
C1HH18	U15-1.00-23B	5/32	1	1-5/16	0.234	0.01	
C1HH20	U15-1.12	5/32	1-1/8	1-7/16	5/32	0.01	
C1HH21	U15-1.18	5/32	1-3/16	1-1/2	5/32	0.20	
C1HH22	U15-1.25	5/32	1-1/4	1-9/16	5/32	0.01	
C1HH23	U15-1.37	5/32	1-3/8	1-11/16	5/32	0.05	
C1DN26	U18-0.50	3/16	1/2	7/8	3/16	0.01	
C1DN27	U18-0.62-SQB	3/16	5/8	1	3/16	0.10	
C1ZX37	U18-0.62-31B	3/16	5/8	1	5/16	0.10	
C1DN29	U18-0.75-SQB	3/16	3/4	1-1/8	3/16	0.01	
C1DN28	U18-0.75-31B	3/16	3/4	1-1/8	5/16	0.15	
C1DN31	U18-0.87-SQB	3/16	7/8	1-1/4	3/16	0.01	
C1DN30	U18-0.87-31B	3/16	7/8	1-1/4	5/16	0.01	
C1DN35	U18-1.00-SQB	3/16	1	1-3/8	3/16	0.25	
C1DN32	U18-1.00-25B	3/16	1	1-3/8	1/4	0.01	
C1DN33	U18-1.00-31B	3/16	1	1-3/8	5/16	0.05	
C1DN34	U18-1.00-37B	3/16	1	1-3/8	3/8	0.25	
C1DN37	U18-1.12-SQB	3/16	1-1/16	1-1/2	3/16	0.01	
C1DN36	U18-1.12-25B	3/16	1-1/16	1-1/2	1/4	0.15	
C1ER50	U18-1.12-31B	3/16	1-1/16	1-1/2	5/16	0.01	
C1DN38	U18-1.18	3/16	1-3/16	1-9/16	3/16	0.20	
C1DN42	U18-1.25-SQB	3/16	1-1/4	1-5/8	3/16	0.20	
C1DN39	U18-1.25-25B	3/16	1-1/4	1-5/8	1/4	0.10	
C1DN40	U18-1.25-31B	3/16	1-1/4	1-5/8	5/16	0.01	
C1DN41	U18-1.25-37B	3/16	1-1/4	1-5/8	3/8	0.35	
C1DN46	U18-1.37-SQB	3/16	1-3/8	1-3/4	3/16	0.05	
C1DN43	U18-1.37-25B	3/16	1-3/8	1-3/4	1/4	0.04	
C1DN44	U18-1.37-31B	3/16	1-3/8	1-3/4	5/16	0.01	
C1DN45	U18-1.37-37B	3/16	1-3/8	1-3/4	3/8	0.05	
C1DN50	U18-1.50-SQB	3/16	1-1/2	1-7/8	3/16	0.10	
C1DN47	U18-1.50-25B	3/16	1-1/2	1-7/8	1/4	0.01	
C1DN48	U18-1.50-31B	3/16	1-1/2	1-7/8	5/16	0.01	
C1DN49	U18-1.50-37B	3/16	1-1/2	1-7/8	3/8	0.01	
C1DN51	U18-1.62	3/16	1-5/8	2	3/16	0.01	
C1ER51	U18-1.62-SQB	3/16	1-5/8	2	3/16	0.02	

