

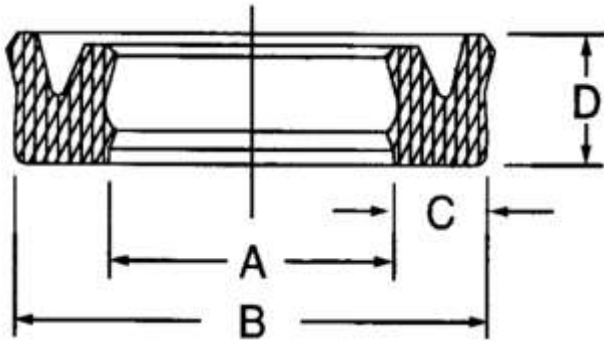


Pressure Seals, Inc.

Phone: (877)-PSI-SEAL Toll Free
Thousands of Seals, O-Rings, and U-Cups
World-Class Service since 1976!



BS Type Urethane Rod U-Cups



The "BS" series hydraulic rod seal is ideally suited for heavy-duty mobile and stationary service where leakage must be held to an absolute minimum. This unique geometry is highly resistant to side loading and insensitive to pressure spikes. The "BS" profile reduces or eliminates leakage under severe operating conditions. The "BS" profile reduces wear and "dry run". Rod lubricant is retained in the cavity formed by the secondary lip providing exceptionally low running friction even at low velocities. Sealing performance is outstanding ... even at 0 PSI.

Part Number	Inside Diameter A	Outside Diameter B	Height D	Part Number	Inside Diameter A	Outside Diameter B	Height D
.12" CROSS SECTION ("C")							
BS-12001000-187	1	1.240	3/16	BS-12001125-192	1 1/8	1.365	0.192
1/8" CROSS SECTION ("C")							
BS-12500625-250	5/8	7/8	1/4	BS-12501250-250	1 1/4	1 1/2	1/4
BS-12500750-187	3/4	1	3/16	BS-12501375-187	1 3/8	1 5/8	3/16
BS-12500750-250	3/4	1	1/4	BS-12501375-250	1 3/8	1 5/8	1/4
BS-12501000-187	1	1 1/4	3/16	BS-12501500-187	1 1/2	1 3/4	3/16
BS-12501000-250	1	1 1/4	1/4	BS-12501500-250	1 1/2	1 3/4	1/4
BS-12501062-187	1 1/16	1 5/16	3/16	BS-12501625-250	1 5/8	1 7/8	1/4
BS-12501062-250	1 1/16	1 5/16	1/4	BS-12501750-250	1 3/4	2	1/4
BS-12501125-250	1 1/8	1 3/8	1/4	BS-12502000-187	2	2 1/4	3/16
BS-12501250-187	1 1/4	1 1/2	3/16	BS-12502000-250	2	2 1/4	1/4
.137" CROSS SECTION ("C")							
BS-13701125-187	1 1/8	1.399	3/16				
5/32" CROSS SECTION ("C")							
BS-15601000-250	1	1 5/16	1/4	BS-15601375-250	1 3/8	1 11/16	1/4
3/16" CROSS SECTION ("C")							
BS-18700875-250	7/8	1 1/4	1/4	BS-18701625-281	1 5/8	2	9/32
BS-18701000-250	1	1 3/8	1/4	BS-18701625-375	1 5/8	2	3/8
BS-18701000-312	1	1 3/8	5/16	BS-18701750-250	1 3/4	2 1/8	1/4
BS-18701125-312	1 1/8	1 1/2	5/16	BS-18701750-312	1 3/4	2 1/8	5/16
BS-18701250-227	1 1/4	1 5/8	0.227	BS-18701750-375	1 3/4	2 1/8	3/8
BS-18701250-312	1 1/4	1 5/8	5/16	BS-18701875-375	1 7/8	2 1/4	3/8
BS-18701375-312	1 3/8	1 3/4	5/16	BS-18702000-312	2	2 3/8	5/16
BS-18701500-250	1 1/2	1 7/8	1/4	BS-18702000-375	2	2 3/8	3/8
BS-18701500-312	1 1/2	1 7/8	5/16	BS-18702125-375	2 1/8	2 1/2	3/8
BS-18701500-375	1 1/2	1 7/8	3/8	BS-18702250-335	2 1/4	2 5/8	0.335

Pressure Seals Inc. 81 Commerce Way, South Windsor, CT 06074

Phone: (877)-PSI-SEAL Toll Free, In CT: (860) 282-9100, Fax: (860) 282-9001



Pressure Seals, Inc.

Phone: (877)-PSI-SEAL Toll Free
Thousands of Seals, O-Rings, and U-Cups
World-Class Service since 1976!



BS Type Urethane Rod U-Cups Continued

Part Number	Inside Diameter A	Outside Diameter B	Height D	Part Number	Inside Diameter A	Outside Diameter B	Height D
3/16" CROSS SECTION ("C") continued							
BS-18702250-375	2 1/4	2 5/8	3/8	BS-18703125-625	3 1/8	3 1/2	5/8
BS-18702750-375	2 3/4	3 1/8	3/8	BS-18703250-375	3 1/4	3 5/8	3/8
7/32" CROSS SECTION ("C")							
BS-21802500-375	2 1/2	2 15/16	3/8	BS-21803000-375	3	3 7/16	3/8
1/4" CROSS SECTION ("C")							
BS-25000875-341	7/8	1 3/8	0.341	BS-25002500-375	2 1/2	3	3/8
BS-25001000-341	1	1 1/2	0.341	BS-25002625-375	2 5/8	3 1/8	3/8
BS-25001000-375	1	1 1/2	3/8	BS-25002750-375	2 3/4	3 1/4	3/8
BS-25001125	1 1/8	1 5/8	1/4	BS-25003000-375	3	3 1/2	3/8
BS-25001250-375	1 1/4	1 3/4	3/8	BS-25003000-625	3	3 1/2	5/8
BS-25001375-375	1 3/8	1 7/8	3/8	BS-25003250-375	3 1/4	3 3/4	3/8
BS-25001500	1 1/2	2	1/4	BS-25003500-375	3 1/2	4	3/8
BS-25001500-341	1 1/2	2	0.341	BS-25004000-375	4	4 1/2	3/8
BS-25001500-375	1 1/2	2	3/8	BS-25004000-562	4	4 1/2	9/16
BS-25001750-341	1 3/4	2 1/4	0.341	BS-25004000-781	4	4 1/2	25/32
BS-25001750-375	1 3/4	2 1/4	3/8	BS-25004250-562	4 1/4	4 3/4	9/16
BS-25001750-500	1 3/4	2 1/4	1/2	BS-25004500-375	4 1/2	5	3/8
BS-25001875-375	1 7/8	2 3/8	3/8	BS-25005000-375	5	5 1/2	3/8
BS-25002000-312	2	2 1/2	5/16	BS-25005000-562	5	5 1/2	9/16
BS-25002000-341	2	2 1/2	0.341	BS-25005000-781	5	5 1/2	25/32
BS-25002000-375	2	2 1/2	3/8	BS-25005500-375	5 1/2	6	3/8
BS-25002250-341	2 1/4	2 3/4	0.341	BS-25006000-781	6	6 1/2	25/32
BS-25002250-375	2 1/4	2 3/4	3/8	BS-25006500-375	6 1/2	7	3/8
BS-25002500-284	2 1/2	3	0.284				
.266" CROSS SECTION ("C")							
BS-26605000-557	5	5 17/32	0.557	BS-26607000-562	7	7 17/32	9/16
BS-26606000-562	6	6 17/32	9/16				
5/16" CROSS SECTION ("C")							
BS-31201125-397	1 1/8	1 3/4	0.397	BS-31202625-625	2 5/8	3 1/4	5/8
BS-31201250-397	1 1/4	1 7/8	0.397	BS-31202750-500	2 3/4	3 3/8	1/2
BS-31201375-397	1 3/8	2	0.397	BS-31203000-500	3	3 5/8	1/2
BS-31201500-397	1 1/2	2 1/8	0.397	BS-31203375-594	3 3/8	4	0.594
BS-31201875-397	1 7/8	2 1/2	0.397	BS-31203500-500	3 1/2	4 1/8	1/2
BS-31202000	2	2 5/8	5/16	BS-31204000-500	4	4 5/8	1/2
BS-31202000-397	2	2 5/8	0.397	BS-31204500-500	4 1/2	5 1/8	1/2
BS-31202000-500	2	2 5/8	1/2	BS-31204625-625	4 5/8	5 1/4	5/8
BS-31202500-500	2 1/2	3 1/8	1/2	BS-31205000-500	5	5 5/8	1/2

Pressure Seals Inc. 81 Commerce Way, South Windsor, CT 06074

Phone: (877)-PSI-SEAL Toll Free, In CT: (860) 282-9100, Fax: (860) 282-9001



Pressure Seals, Inc.

Phone: (877)-PSI-SEAL Toll Free
Thousands of Seals, O-Rings, and U-Cups
World-Class Service since 1976!



BS Type Urethane Rod U-Cups Continued

Part Number	Inside Diameter A	Outside Diameter B	Height D	Part Number	Inside Diameter A	Outside Diameter B	Height D
3/8" CROSS SECTION ("C")							
BS-37502000-625	2	2 3/4	5/8	BS-37504500-625	4 1/2	5 1/4	5/8
BS-37502250-511	2 1/4	3	0.511	BS-37505000-500	5	5 3/4	1/2
BS-37502500-625	2 1/2	3 1/4	5/8	BS-37505000-625	5	5 3/4	5/8
BS-37502750-625	2 3/4	3 1/2	5/8	BS-37505500-625	5 1/2	6 1/4	5/8
BS-37503000-625	3	3 3/4	5/8	BS-37506000-625	6	6 3/4	5/8
BS-37503500-625	3 1/2	4 1/4	5/8	BS-37506500-625	6 1/2	7 1/4	5/8
BS-37504000-625	4	4 3/4	5/8	BS-37507000-625	7	7 3/4	5/8
BS-37504250-625	4 1/4	5	5/8	BS-37507750-625	7 3/4	8 1/2	5/8
7/16" CROSS SECTION ("C")							
BS-43703875-750	3 7/8	4 3/4	3/4	BS-43704750-750	4 3/4	5 5/8	3/4

Pressure Seals Inc. 81 Commerce Way, South Windsor, CT 06074

Phone: (877)-PSI-SEAL Toll Free, In CT: (860) 282-9100, Fax: (860) 282-9001