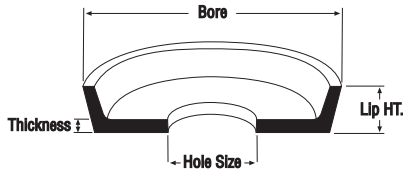
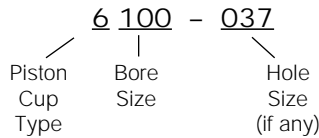


# STYLE 6000 RUBBER PISTON CUPS

**NOTE:** The 6000 piston cups are center punched if there is no hole size indicated.



### PART NUMBERS



<b>SEAL INFORMATION</b>	
MATERIAL	BUNA-N RUBBER
TEMPERATURE RANGE	-65° TO +220° F
PRESSURE RANGE	0 TO 150 PSI

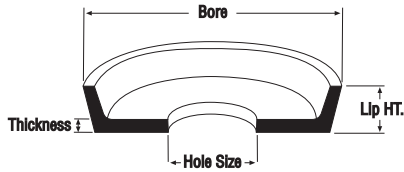
**• Items are being discontinued and will not be re-ordered when stock is depleted.**

Part Number	Bore	Lip HT.	Thickness	Hole Size	List Price
6075	3/4	5/16	3/32	blank	\$ 2.85
6100	1	7/16	3/32	blank	3.03
6100-037	1	7/16	3/32	3/8	3.03
6125	1-1/4	1/2	1/8	blank	3.49
6137	1-3/8	1/2	1/8	blank	3.56
6150	1-1/2	1/2	1/8	blank	3.56
• 6150-062	1-1/2	1/2	1/8	5/8	3.56
6175	1-3/4	1/2	1/8	blank	3.78
6187	1-7/8	1/2	1/8	blank	6.71
6200	2	1/2	1/8	blank	3.96
6225	2-1/4	1/2	1/8	blank	4.25
• 6237-050	2-3/8	1/2	1/8	1/2	4.38
6237-100	2-3/8	1/2	1/8	1	4.38
6250	2-1/2	1/2	1/8	blank	4.49
6250-062	2-1/2	1/2	1/8	5/8	4.87
6262	2-5/8	1/2	1/8	blank	4.61
6275	2-3/4	1/2	1/8	blank	4.73
• 6275-068	2-3/4	1/2	1/8	11/16	4.73
6287	2-7/8	1/2	1/8	blank	4.89
6300	3	5/8	5/32	blank	4.91
6312	3-1/8	5/8	5/32	blank	4.83
6325	3-1/4	5/8	5/32	blank	5.25
6350	3-1/2	5/8	5/32	blank	5.54

Part Number	Bore	Lip HT.	Thickness	Hole Size	List Price
6375	3-3/4	5/8	5/32	blank	\$ 5.54
6400	4	5/8	5/32	blank	6.35
6425	4-1/4	5/8	5/32	blank	7.18
6450	4-1/2	5/8	5/32	blank	7.82
6475	4-3/4	5/8	5/32	blank	8.58
6500	5	3/4	3/16	blank	9.40
6500-075	5	3/4	3/16	3/4	9.40
6550	5-1/2	3/4	3/16	blank	10.50
6575	5-3/4	3/4	3/16	blank	9.65
6600	6	3/4	3/16	blank	11.73
• 6600-100	6	3/4	3/16	1	11.73
6610	6	1	3/16	blank	16.55
6625	6-1/4	3/4	3/16	blank	12.67
6650	6-1/2	3/4	3/16	blank	13.48
6700	7	3/4	3/16	blank	16.74
6750	7-1/2	7/8	3/16	blank	21.20
6800	8	1	3/16	blank	22.58
6900	9	1	3/16	blank	25.40
61000	10	1	3/16	blank	25.62
61200	12	1	3/16	blank	45.37
61400	14	1	3/16	blank	46.56

# STYLE 8000 URETHANE PISTON CUPS

**NOTE:** The 8000 piston cups are center punched.



## PART NUMBERS

8 050 - 000  
 Piston Cup Type    Bore Size    Hole Size (if any)

## SEAL INFORMATION

MATERIAL	90 A URETHANE
TEMPERATURE RANGE	-65° TO +220° F
PRESSURE RANGE	0 TO 1,200 PSI

Part Number	Bore	Lip HT.	Thickness	Hole Size	List Price
8050-000	1/2	1/4	3/32	blank	\$ 4.89
8100-000	1	1/2	1/8	blank	5.26
8150-000	1-1/2	1/2	1/8	blank	7.21
8175-000	1-3/4	1/2	1/8	blank	8.41
8275-000	2-3/4	5/8	3/16	blank	12.67
8300-000	3	5/8	3/16	blank	13.04
8325-000	3-1/4	5/8	3/16	blank	14.41
8337-000	3-3/8	5/8	3/16	blank	15.66
8350-000	3-1/2	5/8	3/16	blank	16.93
8400-000	4	5/8	3/16	blank	19.59

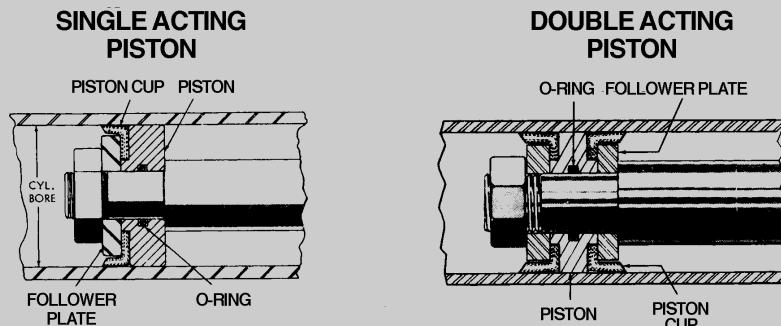
Part Number	Bore	Lip HT.	Thickness	Hole Size	List Price
8425-000	4-1/4	5/8	3/16	blank	\$ 20.59
8450-000	4-1/2	5/8	3/16	blank	25.12
8500-000	5	5/8	3/16	blank	25.67
8550-000	5-1/2	3/4	3/16	blank	26.21
8600-000	6	3/4	3/16	blank	29.27
8650-000	6-1/2	3/4	3/16	blank	29.70

To obtain best results from any style of piston cup, it is recommended that the piston properly support the heel of the cup.

Recommended diametral clearance between the piston and cylinder wall are as follows:

1" to 2-1/4"	.005"
2-1/2" to 4-3/4"	.008"
5" to 10"	.010"

The following piston designs meet standard industry practices:



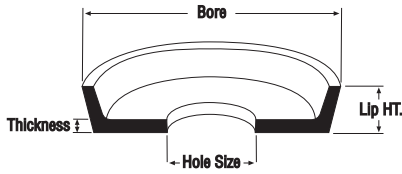
The height of the machined shoulder most frequently used to control squeeze on the heel of the cup is as follows:

Cups 1/8" thick	.116/.119"
Cups 5/32" thick	.146/.149"
Cups 3/16" thick	.178/.181"

The follower plate should be approximately .110" smaller than the I.D. of the cup. To reduce any tendency of the cup to extrude under pressure a phonograph finish may be machined on the surface of the follower plate.

# STYLE 9000 NEO-FAB PISTON CUPS

**NOTE:** The 9000 piston cups are center punched if there is no hole size indicated.



**PART NUMBERS**

9 062 - 000 E

Piston Cup Type    Bore Size    Center Hole Size    Rubber Fabric Material

<b>SEAL INFORMATION</b>	
MATERIAL	COTTON FABRIC AND RUBBER
TEMPERATURE RANGE	-65° TO +220° F
PRESSURE RANGE	0 TO 3,000 PSI

**• Items are being discontinued and will not be re-ordered when stock is depleted.**

Part Number	Bore	Lip HT.	Thickness	Hole Size	List Price
9062-000F	...5/8	...5/16	...3/32	...blank	\$ 3.53
9075-000F	...3/4	...7/16	...3/32	...blank	3.68
9087-000F	...7/8	...7/16	...3/32	...blank	3.80
9100-000F	...1	...7/16	...3/32	...blank	3.74
9100-025F	...1	...7/16	...3/32	...1/4	3.86
• 9100-037F	...1	...7/16	...3/32	...3/8	3.86
9100-043F	...1	...7/16	...3/32	...7/16	3.86
9100-050F	...1	...7/16	...3/32	...1/2	3.86
9112-000F	...1-1/8	...7/16	...3/32	...blank	4.43
9125-000F	...1-1/4	...7/16	...3/32	...blank	4.62
9125-037F	...1-1/4	...7/16	...3/32	...3/8	4.62
9137-000F	...1-3/8	...7/16	...3/32	...blank	4.56
9137-062F	...1-3/8	...7/16	...3/32	...5/8	4.56
9150-000F	...1-1/2	...1/2	...1/8	...blank	5.44
9150-037F	...1-1/2	...1/2	...1/8	...3/8	5.44
9150-062F	...1-1/2	...1/2	...1/8	...5/8	5.44
9162-000F	...1-5/8	...1/2	...1/8	...blank	6.25
9175-000F	...1-3/4	...1/2	...1/8	...blank	6.25
9175-062F	...1-3/4	...1/2	...1/8	...5/8	6.25
9175-069F	...1-3/4	...1/2	...1/8	...11/16	6.25
9187-000F	...1-7/8	...1/2	...1/8	...blank	6.47
9187-062F	...1-7/8	...1/2	...1/8	...5/8	6.47
9200-000F	...2	...1/2	...1/8	...blank	6.70
9200-037F	...2	...1/2	...1/8	...3/8	6.70
9200-050F	...2	...1/2	...1/8	...1/2	6.70
9200-062F	...2	...1/2	...1/8	...5/8	6.70
9200-100F	...2	...1/2	...1/8	...1	6.70
9225-000F	...2-1/4	...1/2	...1/8	...blank	7.01
9225-075F	...2-1/4	...1/2	...1/8	...3/4	7.01
9225-100F	...2-1/4	...1/2	...1/8	...1	7.01
9237-000F	...2-3/8	...1/2	...1/8	...blank	7.01
• 9237-050F	...2-3/8	...1/2	...1/8	...1/2	7.01
9237-100F	...2-3/8	...1/2	...1/8	...1	7.01
9250-000F	...2-1/2	...1/2	...1/8	...blank	6.99
9250-037F	...2-1/2	...1/2	...1/8	...3/8	7.65
9250-062F	...2-1/2	...1/2	...1/8	...5/8	7.65
• 9250-075F	...2-1/2	...1/2	...1/8	...3/4	7.65

Part Number	Bore	Lip HT.	Thickness	Hole Size	List Price
9250-100F	...2-1/2	...1/2	...1/8	...1	\$ 7.65
9250-125F	...2-1/2	...1/2	...1/8	...1-1/4	7.65
9250-137F	...2-1/2	...1/2	...1/8	...1-3/8	7.65
9262-000F	...2-5/8	...1/2	...1/8	...blank	8.01
• 9262-112F	...2-5/8	...1/2	...1/8	...1-1/8	10.06
9275-000F	...2-3/4	...1/2	...1/8	...blank	8.27
9275-075F	...2-3/4	...1/2	...1/8	...3/4	8.27
9275-100F	...2-3/4	...1/2	...1/8	...1	8.27
9275-150F	...2-3/4	...1/2	...1/8	...1-1/2	8.27
9287-000F	...2-7/8	...1/2	...1/8	...blank	8.74
9300-000F	...3	...5/8	...5/32	...blank	8.95
9300-050F	...3	...5/8	...5/32	...1/2	8.95
9300-100F	...3	...5/8	...5/32	...1	8.95
9300-125F	...3	...5/8	...5/32	...1-1/4	8.95
9300-137F	...3	...5/8	...5/32	...1-3/8	8.95
9300-150F	...3	...5/8	...5/32	...1-1/2	8.95
9300-162F	...3	...5/8	...5/32	...1-5/8	8.95
9300-175F	...3	...5/8	...5/32	...1-3/4	8.95
9300-187F	...3	...5/8	...5/32	...1-7/8	8.95
9312-100F	...3-1/8	...5/8	...5/32	...1	10.24
9325-000F	...3-1/4	...5/8	...5/32	...blank	11.25
9325-037F	...3-1/4	...5/8	...5/32	...3/8	10.58
9325-050F	...3-1/4	...5/8	...5/32	...1/2	10.58
9325-100F	...3-1/4	...5/8	...5/32	...1	10.58
9337-037F	...3-3/8	...5/8	...5/32	...3/8	10.75
9350-000F	...3-1/2	...5/8	...5/32	...blank	11.20
• 9350-025F	...3-1/2	...5/8	...5/32	...1/4	11.20
9350-050F	...3-1/2	...5/8	...5/32	...1/2	11.20
9350-100F	...3-1/2	...5/8	...5/32	...1	11.20
9350-125F	...3-1/2	...5/8	...5/32	...1-1/4	11.20
9350-150F	...3-1/2	...5/8	...5/32	...1-1/2	11.20
9350-187F	...3-1/2	...5/8	...5/32	...1-7/8	11.20
9350-200F	...3-1/2	...5/8	...5/32	...2	13.17
9350-237F	...3-1/2	...5/8	...5/32	...2-3/8	11.20
9362-000F	...3-5/8	...5/8	...5/32	...blank	11.80
9375-000F	...3-3/4	...5/8	...5/32	...blank	11.80
9375-050F	...3-3/4	...5/8	...5/32	...1/2	11.80

## STYLE 9000 NEO-FAB PISTON CUPS

Part Number	Bore	Lip HT.	Thickness	Hole Size	List Price
9375-075F	...3-3/4	.....5/8	.....5/32	.....3/4	.....\$ 11.80
9387-000F	...3-7/8	.....5/8	.....5/32	.....blank	.....12.13
9400-000F	...4	.....5/8	.....5/32	.....blank	.....12.62
9400-050F	...4	.....5/8	.....5/32	.....1/2	.....12.62
9400-150F	...4	.....5/8	.....5/32	.....1-1/2	.....12.62
9400-162F	...4	.....5/8	.....5/32	.....1-5/8	.....12.62
9400-175F	...4	.....5/8	.....5/32	.....1-3/4	.....12.62
9400-187F	...4	.....5/8	.....5/32	.....1-7/8	.....12.62
9400-200F	...4	.....5/8	.....5/32	.....2	.....12.62
9400-225F	...4	.....5/8	.....5/32	.....2-1/4	.....12.62
9400-250F	...4	.....5/8	.....5/32	.....2-1/2	.....12.62
9425-000F	...4-1/4	.....5/8	.....5/32	.....blank	.....15.52
9425-137F	...4-1/4	.....5/8	.....5/32	.....1-3/8	.....15.52
9450-000F	...4-1/2	.....5/8	.....5/32	.....blank	.....15.72
9450-075F	...4-1/2	.....5/8	.....5/32	.....3/4	.....15.72
9450-187F	...4-1/2	.....5/8	.....5/32	.....1-7/8	.....15.72
9450-225F	...4-1/2	.....5/8	.....5/32	.....2-1/4	.....15.72
9450-250F	...4-1/2	.....5/8	.....5/32	.....2-1/2	.....15.72
9475-000F	...4-3/4	.....5/8	.....5/32	.....blank	.....17.64
•9475-050F	...4-3/4	.....5/8	.....5/32	.....1/2	.....17.64
9500-000F	...5	.....3/4	.....3/16	.....blank	.....19.22
9500-100F	...5	.....3/4	.....3/16	.....1	.....19.22
9500-125F	...5	.....3/4	.....3/16	.....1-1/4	.....19.22
9500-250F	...5	.....3/4	.....3/16	.....2-1/2	.....19.22
9525-050F	...5-1/4	.....3/4	.....3/16	.....1/2	.....19.84
9550-000F	...5-1/2	.....3/4	.....3/16	.....blank	.....20.22
•9550-125F	...5-1/2	.....3/4	.....3/16	.....1-1/4	.....21.24
9550-200F	...5-1/2	.....3/4	.....3/16	.....2	.....21.24
9575-000F	...5-3/4	.....3/4	.....3/16	.....blank	.....28.74
9575-150ED	...5-3/4	.....3/4	.....3/16	.....1-1/2	.....26.50

Part Number	Bore	Lip HT.	Thickness	Hole Size	List Price
9600-000F	...6	.....3/4	.....3/16	.....blank	.....\$ 28.74
9600-050F	...6	.....3/4	.....3/16	.....1/2	.....28.74
•9600-200F	...6	.....3/4	.....3/16	.....2	.....28.74
9600-250F	...6	.....3/4	.....3/16	.....2-1/2	.....28.74
9600-350F	...6	.....3/4	.....3/16	.....3-1/2	.....28.74
•9625-375F	...6-1/4	.....3/4	.....3/16	.....3-3/4	.....30.69
9650-000F	...6-1/2	.....3/4	.....3/16	.....blank	.....32.14
9675-000F	...6-3/4	.....3/4	.....3/16	.....blank	.....34.68
9700-000F	...7	.....3/4	.....3/16	.....blank	.....34.68
•9700-125F	...7	.....3/4	.....3/16	.....1-1/4	.....34.68
9700-200F	...7	.....3/4	.....3/16	.....2	.....34.68
9700-400F	...7	.....3/4	.....3/16	.....4	.....34.68
9725-162F	...7-1/4	.....3/4	.....3/16	.....1-5/8	.....38.58
9800-000F	...8	.....1	.....3/16	.....blank	.....41.04
9800-100F	...8	.....1	.....3/16	.....1	.....41.04
9800-125F	...8	.....1	.....3/16	.....1-1/4	.....41.04
9850-075F	...8-1/2	.....1	.....3/16	.....3/4	.....59.53
9900-000F	...9	.....1	.....3/16	.....blank	.....60.64
91000-100F	..10	.....1	.....3/16	.....1	.....67.45
91200-000F	..12	.....1	.....3/16	.....blank	.....89.16

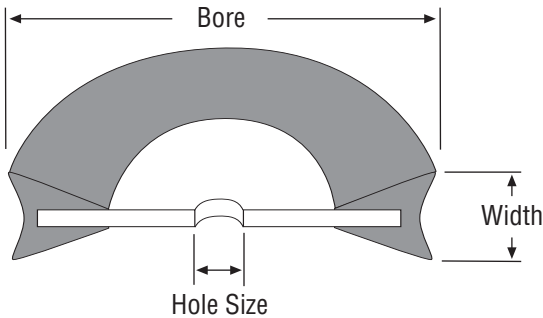
## NOTE:

These Piston Cups are specially sized for use in EDBRO Cylinders.

9200-062ED	..2	.....7/8	.....7/32	.....5/8	.....\$ 8.50
9262-087ED	..2-5/8	.....7/8	.....7/32	.....7/8	.....15.66
9325-100ED	..3-1/4	.....7/8	.....7/32	.....1	.....16.89
9387-112ED	..3-7/8	.....7/8	.....7/32	.....1-1/8	.....19.29
9475-125ED	..4-3/4	.....7/8	.....7/32	.....1-1/4	.....23.22
9575-150ED	..5-3/4	.....7/8	.....7/32	.....1-1/2	.....27.56

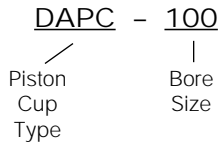
# ONE PIECE DOUBLE ACTING PISTON CUPS

This complete piston cup with a simple, one-piece construction serves the same purposes as a multi-assembly unit and is more economical with easy maintenance, dependability, and long life. This unique piston cup consists of homogeneous rubber bonded to a zinc coated steel plate. The center hole may be enlarged to accommodate larger piston rods. Recommended for pneumatic and low-pressure hydraulic applications.



SEAL INFORMATION	
MATERIAL	RUBBER LIP ZINC COATED STEEL PLATE
TEMPERATURE RANGE	-65° TO +220° F
PRESSURE RANGE	0 TO 800 PSI

PART NUMBERS



Part Number	Bore Dia.	Center Hole	Width	List Price
DAPC-100	1	1/4	3/8	\$ 16.79
DAPC-125	1-1/4	1/4	1/2	17.35
DAPC-137	1-3/8	1/4	1/2	17.35
DAPC-150	1-1/2	1/4	1/2	18.42
DAPC-175	1-3/4	1/4	1/2	18.42
DAPC-200	2	3/8	9/16	18.42
DAPC-225	2-1/4	3/8	9/16	18.96
DAPC-250	2-1/2	3/8	9/16	23.71
DAPC-300	3	1/2	9/16	26.85
DAPC-350	3-1/2	1/2	3/4	39.95
DAPC-400	4	1/2	3/4	47.44
DAPC-500	5	3/4	15/16	85.39
DAPC-600	6	3/4	15/16	92.63
DAPC-800	8	3/4	1	182.70