



**Pressure Seals, Inc.**

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



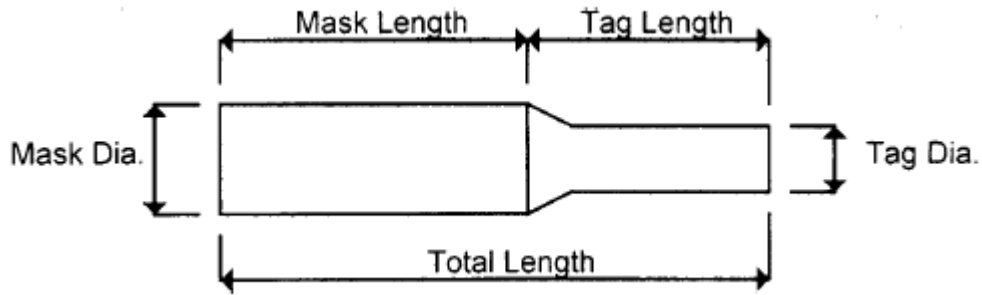
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## **PULL-THRU HOL-MASK**

Pressure Seals' Tapered and Pull-Thru Hol-Masks offer a low cost solution for protection of holes, threads, and counterbores during a variety of processes such as electroplating, dipping, and painting. Our standard material for Hol-Masks is a specially-developed 50 durometer ethylene propylene (EPDM). This high strength material is resistant to virtually all plating solutions and can withstand high temperatures with a service temperature range of -65°F to 300°F continuous and 350°F intermittent. The hardness of this 50 durometer material allows the Hol-Mask to expand and contract with your parts so as to maintain a leak-proof seal. These parts can be cleaned and reused in a multitude of applications.

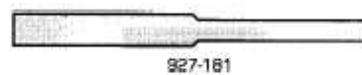
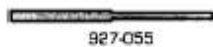
Our Hol-Masks can be produced in a variety of silicones, fluorocarbons, nitriles, and natural rubbers. Size may vary depending on the material shrink factor. Check with the factory on availability. Standard sizes are listed below. At a very modest tooling fee, special dimensions and even special configurations can be produced by Pressure Seals to solve unusual problems encountered by the finishing engineer.

# PULL-THRU HOL-MASK DIMENSIONS



Part Number	Mask Diameter	Tag Diameter	Mask Length	Tag Length	Total Length	Hole Diameter	Thread Diameter
927-055	0.055	0.035	0.563	0.563	1.125		
927-060	0.060	0.035	0.563	0.563	1.125	1/16"	
927-069	0.067	0.047	0.625	0.625	1.250	1/16"	
927-077	0.077	0.050	0.750	0.750	1.500	1/16"	2-56
927-090	0.090	0.062	0.875	0.875	1.750	5/64"	2-64
927-093	0.091	0.062	0.625	0.625	1.250	5/64"	3-48
927-094	0.094	0.075	0.625	0.875	1.500		
927-107	0.104	0.062	0.625	0.625	1.250	3/32"	4-40
927-105	0.105	0.075	0.875	0.875	1.750	3/32"	3-56
927-125	0.121	0.062	0.625	0.625	1.250	7/64"	6-40
927-137	0.137	0.110	0.875	0.875	1.750		
927-145	0.145	0.095	0.250	0.370	0.620	9/64"	8-32
927-150	0.150	0.120	1.125	1.125	2.250	9/64"	8-32
927-157	0.154	0.091	0.375	0.375	0.750	5/32"	10-24
927-166	0.162	0.093	0.625	0.625	1.250	5/32"	10-32
927-181	0.181	0.125	1.000	1.000	2.000	11/64"	12-24
927-195	0.195	0.110	0.625	0.625	1.250	3/16"	12-28
927-225	0.225	0.125	0.625	0.625	1.250	7/32"	1/4-28
927-226	0.226	0.125	1.324	1.464	2.788	7/32"	1/4-28
927-250	0.245	0.193	0.500	0.500	1.000	15/64"	
927-260	0.257	0.130	0.625	0.625	1.250	1/4"	5/16-18
927-284	0.287	0.160	1.150	1.150	2.300	17/64"	5/16-24
927-312	0.310	0.147	0.625	0.625	1.250	19/64"	3/18-16
927-335	0.335	0.157	0.625	0.625	1.250	21/64"	3/8-24
927-370	0.370	0.250	1.150	1.438	2.588	23/32"	7/16-14
927-388	0.388	0.157	0.625	0.625	1.250	3/8"	7/16-14
927-414	0.414	0.157	0.625	0.625	1.250	13/32"	7/16-20
927-441	0.440	0.200	0.875	1.125	2.000		
927-445	0.445	0.157	0.625	0.625	1.250	7/16"	1/2-13
927-496	0.496	0.187	0.625	0.625	1.250	31/64"	
927-510	0.510	0.187	0.625	0.625	1.250		
927-620	0.620	0.250	0.875	0.875	1.750		
927-765	0.765	0.250	0.625	0.625	1.250		

# TAPERED HOL-MASKS SCALE DRAWINGS



# PULL-THRU HOL-MASKS SCALE DRAWINGS



927-312



927-395



927-370



927-368



927-414



927-111



927-445



927-496



927-510

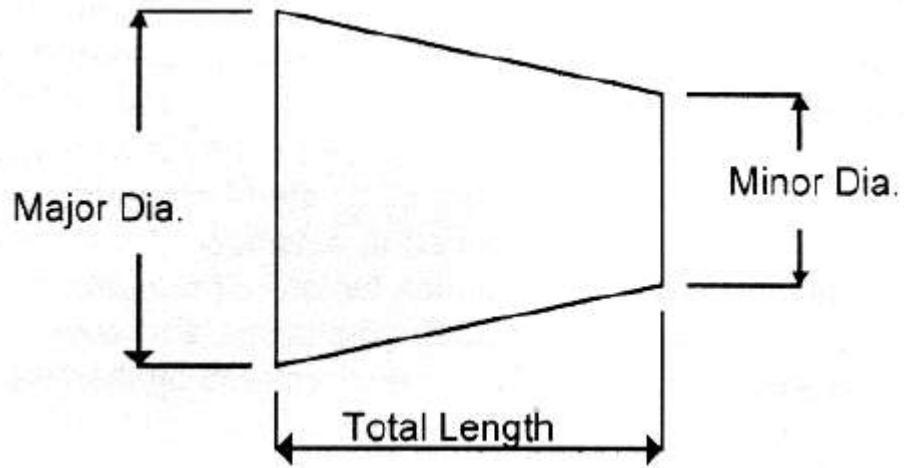


927-620



927-795

## TAPERED HOL-MASKS DIMENSIONS



Part Number	Major Diameter	Minor Diameter	Total Length
<b>915-112</b>	0.112	0.046	0.465
<b>915-313</b>	0.131	0.187	0.530
<b>915-135</b>	0.135	0.085	0.386
<b>915-160</b>	0.160	0.100	0.390
<b>915-200</b>	0.200	0.115	0.475
<b>915-188</b>	0.215	0.188	0.375
<b>915-249</b>	0.250	0.063	0.750
<b>915-250</b>	0.250	0.060	0.500
<b>915-251</b>	0.250	0.125	0.530
<b>915-314</b>	0.314	0.187	1.030
<b>915-370</b>	0.370	0.260	0.730
<b>915-430</b>	0.430	0.320	0.730
<b>915-570</b>	0.570	0.381	1.500
<b>915-750</b>	0.750	0.375	0.875
<b>915-1.615</b>	1.615	1.300	1.000
<b>915-1.626</b>	1.625	1.125	1.120
<b>915-2.086</b>	2.086	1.775	1.030
<b>915-2.250</b>	2.250	1.950	1.000
<b>915-2.570</b>	2.570	2.070	1.030

# TAPERED HOL-MASKS SCALE DRAWINGS



915-112



915-135



915-160



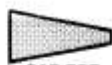
915-188



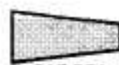
915-200



915-249



915-250



915-251



915-314



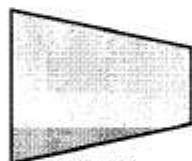
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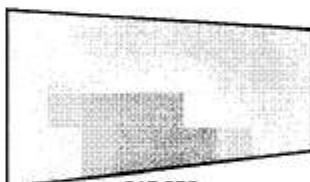
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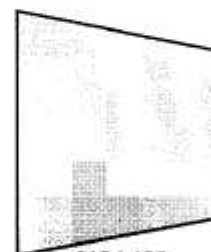
915-570



915-750



915-870



915-1.188



915-1.615



915-1.625



915-1.626

# TAPERED HOL-MASKS SCALE DRAWINGS



915-2.086



915-2.137



915-2.250



915-2.570



915-2.610



915-3.070



915-4.188

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