

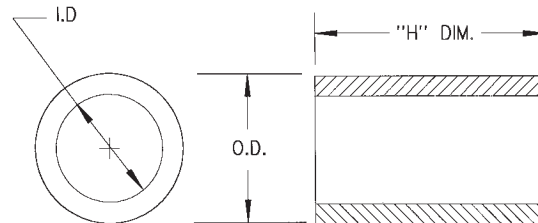
## Universal Spacers For Discrete Components

- 4,182 standard sizes for "just right" fit.
- Makes solder filleting and board cleaning more effective.

Universal Spacers give users an extremely wide selection of tubular spacers for mounting P.C.B. discrete devices in any lead pattern and elevation.

Seventeen basic I.D./O.D. combinations with heights ranging from .030" (.76) through 1.250" (31.8), in .005" (.13) increments are available from factory stock or within two weeks.

Such a broad selection permits the user to choose the most suitable sizes for strength, elevation and ease of assembly, as well as providing for proper filleting and cleaning.



### 900 Series

Color: Natural

SERIES	"H" DIMENSION	I.D.	O.D.	A55485/06 M38527/06
901	.030-1.250 (.76-31.8)	.028 (.71)	.085 (2.2)	-029N
902	.030-1.250 (.76-31.8)	.032 (.81)	.125 (3.2)	-031N
903	.030-1.250 (.76-31.8)	.047 (1.2)	.156 (4.0)	-034N
904	.030-1.250 (.76-31.8)	.063 (1.6)	.187 (4.7)	-036N
905	.030-1.250 (.76-31.8)	.147 (3.7)	.250 (6.4)	-041N
906	.030-1.250 (.76-31.8)	.085 (2.2)	.148 (3.8)	-033N
907	.030-1.250 (.76-31.8)	.105 (2.7)	.167 (4.2)	-035N
908	.030-1.250 (.76-31.8)	.125 (3.2)	.187 (4.7)	-038N
910	.030-1.250 (.76-31.8)	.091 (2.3)	.250 (6.4)	-039N
911	.030-1.250 (.76-31.8)	.125 (3.2)	.250 (6.4)	-
912	.030-1.250 (.76-31.8)	.171 (4.3)	.250 (6.4)	-042N
913	.030-1.250 (.76-31.8)	.091 (2.3)	.187 (4.7)	-037N
937	.030-1.250 (.76-31.8)	.090 (2.3)	.125 (3.2)	-
938	.030-1.250 (.76-31.8)	.032 (.81)	.085 (2.2)	-030N
939	.030-1.250 (.76-31.8)	.047 (1.2)	.125 (3.2)	-032N
940	.030-1.250 (.76-31.8)	.063 (1.6)	.156 (4.0)	-
941	.030-1.250 (.76-31.8)	.135 (3.4)	.230 (5.8)	-



"H" DIMENSIONS	PRICE CODE FOR 901, 902, 937 938 & 939	PRICE CODE FOR 903, 904, 905, 906, 907, 908 910, 911, 912, 913, 941, 940
	.030-.075 (.76-1.9)	U
.080-.150 (2.0-3.8)	V	W
.155-.230 (4.0-5.8)	W	X
.235-.310 (6.0-7.9)	X	Y
.315-.380 (8.0-9.7)	Y	Z
.385-.495 (9.8-12.6)	Z	ZZ
.500-.750 (12.7-19.1)	ZZ	ZZZ
.755-1.250 (19.2-31.8)	ZZZZ	ZZZZ

#### Examples:

901-050 is price code U, 902-100 is price code V  
 903-120 is price code W, 901-250 is price code X

#### Material Specifications:

Natural Nylon, per ASTM D 4066 PA225 U.L. Rated 94V-2  
 Bivar reserves the right to supply upgraded 94V-0 materials.



#### Oxygen Rating Index: Over 23%

**Standard Drawing Tolerances,** O.D. ±.005 (.13), I.D. ±.005 (.13)

"H" Dim: .030-.500 (.76-12.7) is ± .005 (.13)

"H" Dim: .505-.750 (12.8-19.1) is ± .008 (.20)

"H" Dim: .755-1.250 (19.2-31.8) is ± .015 (.38)