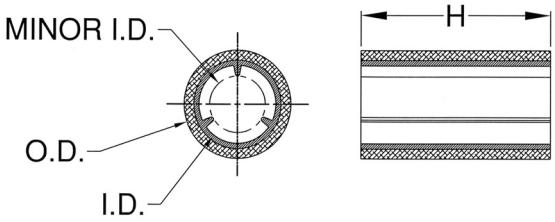
CO-EXTRUDED SELF RETAINING SCREW SPACERS

- Unique Bi-Material Design, Patented
- Tight Fit with Low Insertion Force
- Works with #4 - #8 (M3-M4) Screw Sizes

CRS-1	#4 Screws	**CRS-2**	#M3 Screws
CRS-3	#6 Screws	**CRS-4**	#M4, #8 Screws

CRS Spacers provide precise spacing of electro-mechanical assemblies and eliminate shakes and rattles associated with movement in high-vibration PC-board applications, such as large rack-mounted fan cooling trays and multiple trays found in telecommunications, industrial networks, and avionics applications.

Designed with Bivar's patent-pending technology, these co-extruded self retaining screw spacers feature a soft pliable inner lining with a hard outer shell composed of UL rated 94V-0 PVC material. This unique design requires only a minimal amount of manual insertion force to cause the spacer's soft inside material to conform to the threads of the screw. The cushioning of the encapsulated screw and self-tapping design structure secures the screw in place, ensuring tight retention.



Material Specifications:
Natural, Rigid and Semi-Rigid PVC material,
UL Rated 94V-0

Oxygen Rating Index: Over 45%

Standard Drawing Tolerances:
(unless otherwise indicated)
O.D. ±.005 (.13)
I.D. ±.005 (.13)
"H" Dim: 1/16-1/2 (1.6-12.7) is ±.005 (.13)
"H" Dim: 9/16-1.0 (14.3-25.4) is ±.010 (.25)

"H" Dimension	Price Code CRS-1 thru CRS-4
.050-.075 (1.25-1.9)	W
.080-.150 (2.0-3.8)	X
.155-.230 (4.0-5.8)	X
.235-.310 (6.0-7.9)	Y
.315-.380 (8.0-9.7)	Z
.385-.495 (9.8-12.6)	ZZ
.500-.750 (12.7-19.1)	ZZZ
.755-1.250 (19.2-31.8)	ZZZZ

Ordering Information:
CRS X XXX

Length Expressed in Inches
(Must be even multiples of .005")
or whole millimeters (example: 2mm)
0.050 = 050 0.750 = 750
0.100 = 100 1.250 = 1.250

Series