



## Grommets & Washers



METALgrommets.com's ClipsShop brand of fasteners and grommets are made from high-quality brass and are produced with many optional finishes. Nine stock colors\* - brass, nickel, black oxide, antique brass, satin brass, satin nickel, gun metal, white, copper oxide - and a slue of additional standard colors of grommets are available to meet your needs. In addition to this large selection of finishes, many non-standard colored grommets can be manufactured with production minimums upon request.

The self-piercing grommets offered by METALgrommets.com function together with specially designed precision made ClipsShop **STAINLESS STEEL** dies. This combination enable the press to pierce and set a grommet in a single action without

### Grommets / Eyelets

Size	Hole Size after Setting		Flange Diameter		Length under Flange	
	inch	mm	inch	mm	inch	mm
#XX00	1/8	3.4	0.280	7.1	0.154	3.9
#X00	11/64	4.4	0.335	8.5	0.193	4.9
#00	3/16	5	0.378	9.6	0.197	5.0
#0	1/4	6.3	0.457	11.6	0.209	5.3
#1	5/16	8	0.591	15	0.232	5.9
#2	3/8	9.4	0.740	18.8	0.220	5.6
#2LN	3/8	9.4	0.740	18.8	0.354	9.0
#3	7/16	11.6	0.965	24.5	0.228	5.8
#3LN	7/16	11.6	0.965	24.5	0.312	8.0
#5.5	11/16	18.2	1.110	28.2	0.248	6.3
#12	1 1/2	40.2	2.453	62.3	0.461	11.7

pre-punching a hole.\*\* Excellent results are obtained on many materials including banner vinyl, canvas and other fabrics.

Our grommets have a solid reputation and are regarded as one of the highest quality lines in the market. For the most assertive fashion designs, tags, banners, or for heavy-duty industrial applications, we suggest you trust ClipsShop brand fasteners offered by METALgrommets.com to make your products attractive and durable.

Along with unsurpassed quality offered by, METALgrommets.com you will find all of our piercing grommets competitively priced. Please visit our website for more information and to make a purchase. We doubt you will find fasteners of this quality and lower prices anywhere!

### Washers

Size	Inside Diameter		Flange Diameter	
	inch	mm	inch	mm
#XX00	0.181	4.6	0.315	8
#X00	0.197	5	0.335	8.5
#00	0.224	5.7	0.378	9.6
#0	0.272	6.9	0.457	11.6
#1	0.362	9.2	0.591	15
#2	0.421	10.7	0.740	18.8
#3	0.543	13.8	0.965	24.5
#5.5	0.768	19.5	1.110	28.2
#12	1.610	40.9	2.453	62.3

\* - Colors vary by size. \*\* - On most materials.



## Self-Piercing dies

The large selection of precision-made ClipsShop brand **STAINLESS STEEL** self-piercing dies offered by METALgrommets.com will meet the needs of most applications. Our self-piercing dies are designed to work interchangeably with our grommet hand presses and setting machines. We also provide various kinds of other dies, which enable the application of standard grommets and eyelets as well as rivets, snaps, vents, or many other fasteners.

Changing dies with other machines is frequently difficult and sometimes not possible. This can increase down-time and the cost for the job setup. METALgrommets.com is very proud to offer a system of complete interchangeability to make your shop more efficient. This enables the setting of all different sizes of grommets with all machines in our product portfolio. The most popular dies and the machines' capabilities are listed here. Other types of dies are available upon request. Contact us to learn more.

METALgrommets.com believes we offer the most durable self-piercing dies on the market. Not only are our dies very durable and long lasting, they are also a superior value! Even though our **STAINLESS STEEL** dies last much longer than traditional dies, when it becomes time to replace a well-used die, it is inexpensive to replace and easy to install!

Size	Applicable With				
	CSTEP-1	CSTEP-2	CSTON-1	CSBUR-1	CSPIC-2
#XX00	✓	✓	✓	✓	✓
#X00	✓	✓	✓	✓	✓
#00	✓	✓	✓	✓	✓
#0	✓	✓	✓	✓	✓
#1	✓	✓	✓	✓	✓
#2	✓	✓	✓	✓	✓
#3	✓	✓	✓	✓	✓
#5.5		✓	✓	✓	✓
#12 Piercer <sup>1</sup>				✓	✓
#12 Attacher				✓	✓

1- Please note that #12 dies are not self-piercing.

#12 Piercer and #12 Attachers should be used together.

