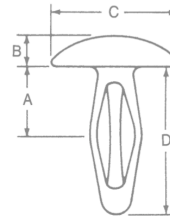
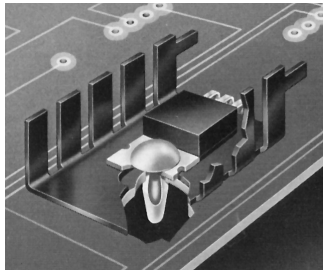
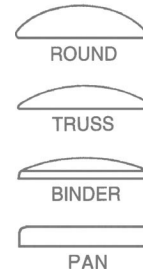


Low cost replacement for screws and rivets. Dugouts snap into round holes securely holding in metal, plastic and a variety of materials. Ideal for assembling gaskets, nameplates and lightweight panels to other panels and components.

Installation: As fastener is pushed into hole, hollow prong compresses, returning to its original shape once it passes through hole.



HEAD STYLES



Part No.	Head Style	Panel Hole Diameter* (In)	Panel Hole Diameter* (mm)	A Panel Thickness Range (in)	A Panel Thickness Range (mm)	B Head Height (In)	B Head Height (mm)	C Head Diameter (In)	C Head Diameter (mm)	D Prong Length (In)	D Prong Length (mm)
MB-18	Binder	.123 -.127	2.97-3.23	.080 -.100	0.20-2.54	0.045	1.14	0.275	6.99	0.330	8.38
254-090401-00	Round	.131 -.141	3.33-3.58	.060 -.090	1.52-2.29	0.150	3.81	0.406	10.31	0.275	6.99
254-090501-00	Round	.131 -.141	3.33-3.58	.080 -.125	2.03-3.18	0.100	2.54	0.406	10.31	0.365	9.27
254-090501-01	Round	.131 -.141	3.33-3.58	.080 -.125	2.03-3.18	0.100	2.54	0.300	7.62	0.365	9.27
254-090601-00	Round	.131 -.141	3.33-3.58	.115 -.160	2.92-4.06	0.100	2.54	0.406	10.31	0.437	11.10
254-090601-01	Round	.131 -.141	3.33-3.58	.115 -.160	2.92-4.06	0.100	2.54	0.300	7.62	0.437	11.10
254-090301-00	Round	.135 -.140	3.43-3.56	.060 -.070	1.52-1.78	0.060	1.52	0.300	7.62	0.300	7.62
254-120601-00	Truss	.182 -.192	4.62-4.88	.100 -.160	2.54-4.06	0.060	1.52	0.375	9.53	0.437	11.10
254-160801-00	Truss	.240 -.260	6.10-6.60	.095 -.218	2.41-5.54	0.055	1.40	0.500	12.70	0.630	16.00
254-160801-01	Truss	.240 -.260	6.10-6.60	.095 -.218	2.41-5.54	0.090	2.29	0.875	22.23	0.630	16.00
254-160801-03	Truss	.240 -.260	6.10-6.60	.095 -.218	2.41-5.54	0.055	1.40	0.750	19.05	0.630	16.00
254-160801-02	Pan	.240 -.260	6.10-6.60	.095 -.218	2.41-5.54	0.060	1.52	0.450	11.43	0.460	11.68

Colours: Add suffix 0101 for natural nylon 6 or suffix 0075 for black.

NOTE: When installing Dugouts:

1. It is desirable that the burr side of hole be opposite Dugout entry.
2. The surface condition of the hole edge has a definite bearing on the ease with which a Dugout can be inserted and how well it will fit and hold. Indicated hole sizes are final, i.e.: after painting, enameling, etc. For hole sizes that will provide the best combination of easy installation and secure fit, the following can serve as a general guide:

SURFACE CONDITION	*HOLE SIZE
Porcelain	Low end of indicated range
Enamel	Slightly below middle of indicated range
Paint	Middle of indicated range
Plastic panel	Middle of indicated range
Raw metal	High end of indicated range

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