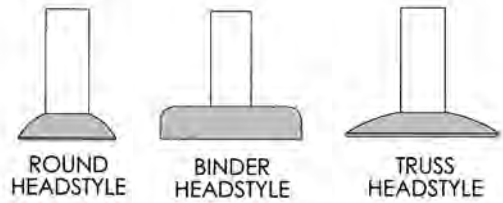
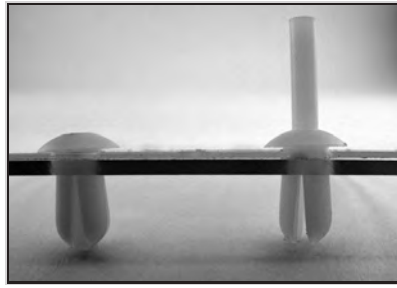
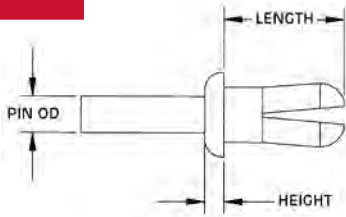
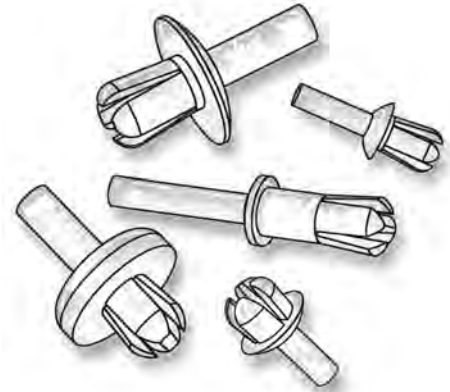


PANEL FASTENERS AND HOLE PLUGS

SECTION VI



Micro Plastics' Poly Rivets are one-piece nylon blind rivets that offer a fast economical, permanent, fastener that can be used in a wide variety of materials including sheet metal, plastic sheets, fiberglass, P.C. boards and composites. Fast, easy installation can be made without tools from one side of the work piece. The rivet is inserted in a pre-punched hole and the drive pin is forced into the specially designed legs, with a drive rivet tool, which expand and securely locks the assembled components in place. The versatile Poly Rivet provides a secure joint even under extreme vibration conditions while it electrically insulates and resists corrosion and cathodic transfer. The following are some of the more common sizes available. Because of Micro Plastics' unique tooling approach, designs can be varied over a wide range: diameter, head style and lengths can be adjusted to meet your requirements. Let us know what you need.



POLY DRIVE RIVETS

Molded in **Natural Nylon 6/6**

PART NUMBER	HOLE SIZE RND	PANEL THICKNESS	HEAD	OD	HEIGHT	LENGTH	PIN OD
61PR100000	.218 (5,54)	.093/.350 (2,36/9,53)	Round	.380 (9,65)	.080 (2,03)	.450 (11,43)	.120 (3,05)
61PR100100	.156 (3,96)	.187/.250 (4,75/6,35)	Binder	.218 (5,54)	.050 (1,27)	.312 (7,92)	.093 (2,36)
61PR100200	.218 (5,54)	.094/.312 (2,39/7,92)	Binder	.437 (11,10)	.100 (2,54)	.464 (11,79)	.125 (3,18)
61PR100300	.156 (3,96)	.218/.312 (5,54/7,92)	Binder	.218 (5,54)	.050 (1,27)	.359 (9,12)	.093 (2,36)
61PR100400	.187 (4,75)	.062/.187 (1,57/4,75)	Truss	.281 (7,14)	.050 (1,27)	.296 (7,52)	.125 (3,18)
61PR100500	.226 (5,74)	.125/.312 (3,18/7,92)	Truss	.376 (9,55)	.080 (2,03)	.467 (11,86)	.120 (3,05)
61PR100800	.156 (3,96)	.218/.383 (5,54/9,73)	Binder	.218 (5,54)	.050 (1,27)	.421 (10,69)	.093 (2,36)
61PR200000	.187 (4,75)	.156/.281 (3,96/7,14)	Truss	.435 (11,05)	.075 (1,91)	.380 (9,65)	.125 (3,18)
61PR200100	.187 (4,75)	.062/.125 (1,57/3,18)	Binder	.430 (10,92)	.120 (3,05)	.216 (5,49)	.125 (3,18)
61PR200200	.187 (4,75)	.125/.187 (3,18/4,75)	Truss	.435 (11,05)	.075 (1,91)	.281 (7,14)	.125 (3,18)
61PR200300	.187 (4,75)	.062/.187 (1,57/4,75)	Truss	.435 (11,05)	.075 (1,91)	.285 (7,24)	.125 (3,18)
61PR200800	.187 (4,75)	.031/.200 (0,79/5,08)	Round	.275 (6,98)	.075 (1,91)	.295 (7,49)	.125 (3,18)
61PR300000	.187 (4,75)	.312/.440 (7,92/11,18)	Binder	.281 (7,14)	.075 (1,91)	.535 (13,59)	.125 (3,18)
61PR300100	.187 (4,75)	.062/.187 (1,57/4,75)	Round	.281 (7,14)	.075 (1,91)	.295 (7,49)	.125 (3,18)
61PR300200	.187 (4,75)	.062/.125 (1,57/3,18)	Round	.281 (7,14)	.075 (1,91)	.230 (5,84)	.125 (3,18)
61PR300300	.187 (4,75)	.078/.375 (1,98/9,53)	Round	.281 (7,14)	.047 (1,19)	.450 (11,43)	.125 (3,18)
61PR300400	.187 (4,75)	.312/.440 (7,92/11,18)	Round	.320 (8,13)	.109 (2,77)	.535 (13,59)	.125 (3,18)
61PR300500	.187 (4,75)	.375/.500 (9,53/12,70)	Binder	.281 (7,14)	.080 (2,03)	.625 (15,88)	.125 (3,18)
61PR300600	.187 (4,75)	.078/.375 (1,98/9,50)	Round	.320 (8,13)	.109 (2,77)	.455 (11,56)	.125 (3,18)
61PR300700	.187 (4,75)	.375/.500 (9,53/12,70)	Round	.320 (8,13)	.109 (2,77)	.609 (15,47)	.125 (3,18)
* 61PR300800	.187 (4,75)	.375/.750 (9,53/19,05)	Binder	.320 (8,13)	.115 (2,92)	.850 (21,59)	.125 (3,18)
61PR300900	.275 (6,99)	.062/.600 (1,57/15,24)	Round	.370 (9,40)	.080 (2,03)	.640 (16,26)	.150 (3,81)
61PR400000	.250 (6,35)	.350/.500 (8,89/12,70)	Binder	.468 (11,89)	.080 (2,03)	.620 (15,75)	.150 (3,81)
61PR400100	.250 (6,35)	.350/.500 (8,89/12,70)	Round	.370 (9,40)	.080 (2,03)	.620 (15,75)	.150 (3,81)
61PR400200	.250 (6,35)	.156/.330 (3,96/8,38)	Binder	.468 (11,89)	.080 (2,03)	.375 (9,53)	.155 (3,94)
61PR400300	.250 (6,35)	.093/.312 (2,36/7,92)	Binder	.468 (11,89)	.080 (2,03)	.500 (12,70)	.150 (3,81)
61PR400600	.187 (4,75)	.078/.375 (1,98/9,53)	Binder	.312 (7,92)	.062 (1,57)	.445 (11,30)	.125 (3,18)
61PR400700	.245 (6,22)	.140/.550 (3,56/13,99)	Round	.375 (9,53)	.100 (2,54)	.625 (15,88)	.150 (3,81)
61PR400800	.250 (6,35)	.125/.437 (3,18/11,10)	Binder	.468 (11,89)	.080 (2,03)	.585 (14,86)	.150 (3,81)

*61PR300800 WILL NOT WORK WITH DRIVE RIVET INSERTION TOOLS.