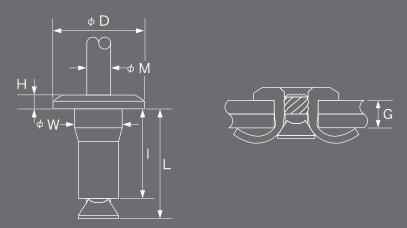
TECHNICAL SPECIFICATION



[Symbols of standard dimensions and installation diagram] (PAT 5643122)



SPECIFICATION TABLE

ALU / STEEL DOME HEAD

Sleeve diameter	Mating hole diameter	Recommended fastening range	l (in)	L ^{*1} (in)	D (in)	H (in)	M (in)	Strength ^{*2} (kN)	
W (in)	(in)	G (in)	()	()	()	Dome head		Tensile	Shear
0.189	0.201 ^{+ 0.0039} 0	0.079 ~ 0.157	0.378	0.472	0.374	0.102	0.104	2.10	2.50
		0.098~ 0.197	0.480	0.575					

Sleeve : Aluminum A5154, Mandrel : Hard steel wire / zinc plating

ALU / STEEL DOME HEAD

Sleeve diameter W (in)	Mating hole diameter (in)	Recommended fastening range G (in)	l (in)	L ^{*1} (in)	D (in)	H (in) Dome head	M (in)	Streı (k Tensile	ngth ^{*2} N) Shear
0.094	0.102 + 0.0039	0.146 ~ 0.236	0.350	0.409	0.185	0.031	0.058	0.69	1.00

Sleeve : Aluminum A5154, Mandrel : High-tensile stainless steel wire / fabric

This product is made to order

- *1. The L lengths are given as guidelines.
- *2. The strength values are obtained through our own testing.

Remarks

- (1) The mandrel is plated with zinc.
- (2) Please ask us when the required fastening range exceeds the recommended range.
- (3) Specification of the rivet will be designed based on work material, thickness, and diameter of mating hole. Please inquire us for details.
- (4) The standard dimensions are subject to change without notice.