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ANNULAR GROOVE SHOULDER ARC WELD STUDS

D	Min. L	GD	GL	FD	FH	Ferrule Code
5/16	1"	0.187	0.375	0.437	0.109	F312
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Materials

Low Carbon Steel

C - 0.23% max. P - 0.04% max.
 Mn - 0.90% max. S - 0.05% max.

Stainless Steel

AlSI grade - 302/304/305 std.
 Other grades available upon request.

Mechanical Properties

Low Carbon Steel

Tensile - 60,000 psi (min.)
 Yield - 50,000 psi (min.)
 Elongation - 20% (in 2 inches)

Stainless Steel

Values for various grades available upon request.

Plating

Low Carbon Steel

Plating is not standard.
 Copper, nickel, and zinc available upon customer request.

Stainless Steel

Does not apply to Stainless.

Ferrules

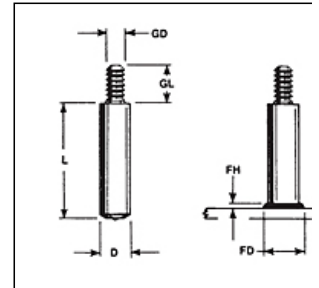
Ferrules are component parts of studs. Not sold separately.

Please click the **Request Information** button to configure your Annular Groove Shoulder Arc Weld Studs.

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ARC
AG
Stud

Arc
Weld
Studs



Ferrules

Ferrules	Code	B	D	E	M	Part No.
	F312	0.445	0.578	0.156	0.390	092 0005 07