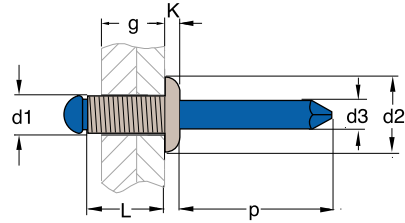


RIVETING SYSTEMS

GROOVED RIVETS

DOME HEAD

ALUMINIUM/STEEL



all sizes are in mm

NOM SIZE	FIT-LOCK CODE	L LENGTH +0.4 - 0.2	g GRIP RANGE max.	p mm ± 2	d1 mm	d2 mm ± 0.20	d3 mm ± 0.10	k mm ± 0.10
1/8" 3.2 mm	G32100D G32140D	10.0 14.0	6.0 10.0	30 30	3.2 +0.08 -0.10	6.0	1.8	1.4
5/32" 4.0 mm	G40080D G40100D G40120D G40160D	8.0 10.0 12.0 16.0	4.0 6.0 8.0 12.0	30 30 30 30	4.0 +0.08 -0.15	8.0	2.2	1.7
3/16" 4.8 mm	G48080D G48100D G48110D G48120D G48140D G48160D G48180D G48200D G48250D G48300D	8.0 10.0 11.0 12.0 14.0 16.0 18.0 20.0 25.0 30.0	2.0 6.0 7.0 8.0 10.0 12.0 14.0 16.0 21.0 26.0	30 30 30 30 30 30 30 30 30 30	4.8 +0.08 -0.15	9.5	2.65	2.0

RIVET SIZE	RECOMMENDED		TYPICAL SHEAR STRENGTH	TYPICAL TENSILE STRENGTH
	DRILL	HOLE SIZE min - max	NEWTON	NEWTON
1/8";3.2mm	#30/3.3	3.28 - 3.38	520	920
5/32";4.0mm	#20/4.1	4.09 - 4.19	880	1400
3/16";4.8mm	#11/4.9	4.90 - 5.00	1875	1565

RIVET BODY MATERIAL

ALUMINIUM ALLOY 5052

MANDREL MATERIAL

LOW CARBON STEEL

RIVET FINISH

BRIGHT FINISHED SURFACE

MANDREL FINISH

ZINC COATED (CLEAR OR YELLOW PASSIVATION) OR PHOSPHATE