

## Rivet Tools

### V-2 Rivet Tool

Can be used with Blind Rivets

- Sets 3/32" - 3/16" diameter rivets in all materials. Pulling force: 1, 940 lbs. Stroke: .551". recommended airline pressure: 85-95 psi. Weight: 3.0 lbs.



### ValueLine V-4 Rivet Tool

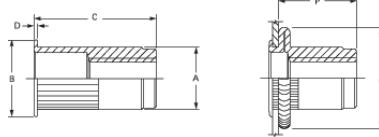


Part No.	Stroke Length	Pulling Capacity	Type	Weight
0158881	0.551"	1940 lb at 90 psi	Rivet Tool	3.2 lb

## Rivet Nuts

### Steel Flanged Head Ribbed Rivet Nut

Rivets/Ribbed provide a neat appearance and once in place, the internal threads are ready for a screw or bolt. Additional features of the ribbed rivet-nut include: Increased torque strength over conventional style, 360° knurled expansion after setting, vibration resistance and large flanged head which increases push out strength. Available in steel only with yellow zinc dichromate finish and in a wide range of sizes: 6-32 thru 1/4"-20, 5/16 and 3/8-16, M4 thru M10. Standard and extended grip ranges are available in each size Lightweight tooling assures easy installation by the operator and reduces costs when compared with other methods. After installation, Rivet-Nuts/Ribbed provide permanent, captive threads that do not allow loosening under vibration and will not rotate when attached to the mating material. Rivet-Nuts/Ribbed with large diameter heads can be used in soft materials which inherently offer little, if any thread strength. The flathead design provide the most bearing surface for higher torque applications. The larger flange extends above the material in which it is installed and provides a built-in spacer.

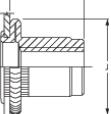
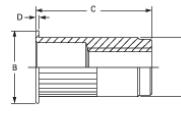


Insert After Placing (Minimum Grip)

Head Style - Large Flanged Finish - Yellow Zinc Dichromate						
Part No.	Diameter	Thread Size	Length	Hole Size	Head Diameter	Grip Range
0125609	#6	32	0.470"	0.266"	0.390"	0.020" - 0.080"
0125610	#6	32	0.470"	0.266"	0.390"	0.080" - 0.130"
0125611	#8	32	0.470"	0.266"	0.390"	0.020" - 0.080"
0125612	#8	32	0.470"	0.266"	0.390"	0.080" - 0.130"
0125613	#10	24	0.475"	0.297"	0.415"	0.020" - 0.130"
0125614	#10	24	0.585"	0.297"	0.415"	0.130" - 0.225"
0125615	#10	32	0.475"	0.297"	0.415"	0.020" - 0.130"
0125616	#10	32	0.585"	0.297"	0.415"	0.130" - 0.225"
0125617	1/4"	20	0.580"	0.391"	0.500"	0.027" - 0.165"
0125618	1/4"	20	0.680"	0.391"	0.500"	0.165" - 0.260"
0125621	5/16"	18	0.690"	0.531"	0.685"	0.027" - 0.150"
0125622	5/16"	18	0.805"	0.531"	0.685"	0.150" - 0.312"
0125623	5/16"	24	0.690"	0.531"	0.685"	0.027" - 0.150"
0125624	5/16"	24	0.805"	0.531"	0.685"	0.150" - 0.312"
0125625	3/8"	16	0.690"	0.531"	0.685"	0.027" - 0.150"
0125626	3/8"	16	0.805"	0.531"	0.685"	0.150" - 0.312"
0125627	3/8"	24	0.690"	0.531"	0.685"	0.027" - 0.150"
0125628	3/8"	24	0.805"	0.531"	0.685"	0.150" - 0.312"

### Aluminum Flanged Head Ribbed Rivet Nut

Rivets/Ribbed provide a neat appearance and once in place, the internal threads are ready for a screw or bolt. Additional features of the ribbed rivet-nut include: Increased torque strength over conventional style, 360° knurled expansion after setting, vibration resistance and large flanged head which increases push out strength. Available in steel only with yellow zinc dichromate finish and in a wide range of sizes: 6-32 thru 1/4"-20, 5/16 and 3/8-16, M4 thru M10. Standard and extended grip ranges are available in each size Lightweight tooling assures easy installation by the operator and reduces costs when compared with other methods. After installation, Rivet-Nuts/Ribbed provide permanent, captive threads that do not allow loosening under vibration and will not rotate when attached to the mating material. Rivet-Nuts/Ribbed with large diameter heads can be used in soft materials which inherently offer little, if any thread strength. The flathead design provide the most bearing surface for higher torque applications. The larger flange extends above the material in which it is installed and provides a built-in spacer.



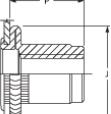
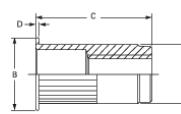
Insert After Placing (Minimum Grip)

#### Head Style - Large Flanged

Part No.	Diameter	Thread Size	Length	Hole Size	Head Diameter	Grip Range
0125629	#6	32	0.470"	0.266"	0.390"	0.020" - 0.080"
0125630	#6	32	0.470"	0.266"	0.390"	0.080" - 0.130"
0125631	#8	32	0.470"	0.266"	0.390"	0.020" - 0.080"
0125632	#8	32	0.470"	0.266"	0.390"	0.080" - 0.130"
0125633	#10	24	0.475"	0.297"	0.415"	0.020" - 0.130"
0125634	#10	24	0.585"	0.297"	0.415"	0.130" - 0.225"
0125636	#10	32	0.585"	0.297"	0.415"	0.130" - 0.225"
0125637	1/4"	20	0.580"	0.391"	0.500"	0.027" - 0.165"
0125638	1/4"	28	0.580"	0.391"	0.500"	0.027" - 0.165"
0125641	5/16"	18	0.690"	0.531"	0.685"	0.027" - 0.150"
0125642	5/16"	18	0.805"	0.531"	0.685"	0.150" - 0.312"
0125643	5/16"	24	0.690"	0.531"	0.685"	0.027" - 0.150"
0125644	5/16"	24	0.805"	0.531"	0.685"	0.150" - 0.312"
0125646	3/8"	16	20.45mm	13.5mm	17.4mm	0.150" - 0.312"
0125648	3/8"	24	0.805"	0.531"	0.685"	0.150" - 0.312"

### Metric Steel Flanged Head Ribbed Rivet Nut

Rivets/Ribbed provide a neat appearance and once in place, the internal threads are ready for a screw or bolt. Additional features of the ribbed rivet-nut include: Increased torque strength over conventional style, 360° knurled expansion after setting, vibration resistance and large flanged head which increases push out strength. Available in steel only with yellow zinc dichromate finish and in a wide range of sizes: 6-32 thru 1/4"-20, 5/16 and 3/8-16, M4 thru M10. Standard and extended grip ranges are available in each size Lightweight tooling assures easy installation by the operator and reduces costs when compared with other methods. After installation, Rivet-Nuts/Ribbed provide permanent, captive threads that do not allow loosening under vibration and will not rotate when attached to the mating material. Rivet-Nuts/Ribbed with large diameter heads can be used in soft materials which inherently offer little, if any thread strength. The flathead design provide the most bearing surface for higher torque applications. The larger flange extends above the material in which it is installed and provides a built-in spacer.



Insert After Placing (Minimum Grip)

Diameter	Thread Size	Finish	Length	Grip Range	Flanged Part No.
M4	0.7	Yellow Zinc	11.94mm	2.00mm - 3.30mm	0125650
M5	0.8	Yellow Zinc	12.07mm	0.50mm - 3.30mm	0125651
M5	0.8	Yellow Zinc	14.86mm	3.30mm - 5.70mm	0125652
M6	1.0	Yellow Zinc	14.73mm	0.70mm - 4.20mm	0125653
M6	1.0	Yellow Zinc	17.27mm	4.20mm - 6.60mm	0125654
M8	1.25	Yellow Zinc	17.53mm	0.70mm - 3.80mm	0125655
M8	1.25	Yellow Zinc	20.45mm	3.80mm - 7.90mm	0125656
M10	1.5	Yellow Zinc	17.53mm	0.70mm - 3.80mm	0125657
M10	1.5	Yellow Zinc	20.45mm	3.80mm - 7.90mm	0125658