

BLIND RIVETS



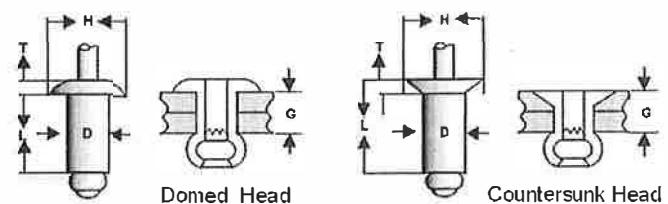
Steel Rivets with Steel Mandrels

11-114/Grade20

RIVET CODE	RIVET DIAMETER D	HOLE SIZE (inch)	RIVET LENGTH L(max.)	GRIP RANGE G	HEAD DIAMETER H	HEAD THICKNESS T(max.)	STANDARD STRENGTH Lbs (min.)	
							SHEAR	TENSILE
32 34 36	3/32 0.0938	0.097 ? 0.100	0.250 0.375 0.500	1/32 - 1/8 1/8 - 1/4 1/4 - 3/8	0.178 ? 0.198	0.032	130 580N	170 760N
41 42 43 44 45 46 48 410 412	1/8 0.1250	0.129 ? 0.133	0.212 0.275 0.337 0.400 0.462 0.525 0.650 0.775 0.901	1/32 - 1/16 1/16 - 1/8 1/8 - 3/16 3/16 - 1/4 1/4 - 5/16 5/16 - 3/8 3/8 - 1/2 1/2 - 5/8 5/8 - 3/4	0.238 ? 0.262	0.040	260 1150N	310 1380N
52 53 54 55 56 58 510 512	5/32 0.1562	0.160 ? 0.164	0.300 0.362 0.425 0.487 0.550 0.675 0.800 0.925	1/32 - 1/8 1/8 - 3/16 3/16 - 1/4 1/4 - 5/16 5/16 - 3/8 3/8 - 1/2 1/2 - 5/8 5/8 - 3/4	0.296 ? 0.328	0.050	370 1650N	470 2090N
62 63 64 65 66 68 610 612 614 616	3/16 0.1875	0.192 ? 0.196	0.325 0.387 0.450 0.513 0.575 0.700 0.825 0.950 1.075 1.200	1/32 - 1/8 1/8 - 3/16 3/16 - 1/4 1/4 - 5/16 5/16 - 3/8 3/8 - 1/2 1/2 - 5/8 5/8 - 3/4 3/4 - 7/8 7/8 - 1	0.356 ? 0.394	0.060	540 2400N	680 3020N
84 86 88 810 812 814	1/4 0.250	0.257 ? 0.261	0.500 0.625 0.750 0.875 1.000 1.125	1/32 - 1/4 1/4 - 3/8 3/8 - 1/2 1/2 - 5/8 5/8 - 3/4 3/4 - 7/8	0.475 ? 0.525	0.080	1000 4450N	1240 5500N

1"=25.4mm (1 inch=25.4 millimeter)

Using steel for both rivet bodies and mandrels, the rivets are ideal for setting requiring high strength.



Domed Head

Countersunk Head 120°

Due to continuous development we reserve the right to alter specifications without prior notice.