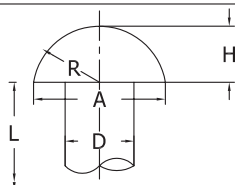


R&R Small Solid Rivets

SECTION 1

ROUND HEAD

$$\begin{aligned} A &= 1.75 \times D \\ H &= 0.75 \times D \\ R &= 0.885 \times D \end{aligned}$$

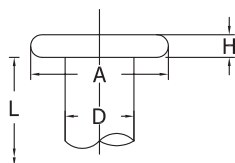


DWG.22

SHANK DIAMETER 'D'	DIAMETER OF HEAD 'A'	HEIGHT OF HEAD 'H'	RADIUS OF HEAD 'R'
0.060/0.065	0.102/0.122	0.042/0.052	0.055
0.090/0.096	0.162/0.182	0.065/0.077	0.084
0.121/0.127	0.215/0.235	0.088/0.100	0.111
0.152/0.158	0.268/0.290	0.110/0.124	0.138
0.182/0.191	0.322/0.348	0.133/0.147	0.166
0.213/0.222	0.379/0.405	0.158/0.172	0.195
0.244/0.253	0.430/0.460	0.180/0.196	0.221
0.273/0.285	0.484/0.518	0.202/0.220	0.249
0.305/0.317	0.538/0.572	0.225/0.243	0.276
0.336/0.348	0.592/0.630	0.247/0.267	0.304
0.365/0.380	0.646/0.684	0.271/0.291	0.332
0.428/0.443	0.754/0.798	0.317/0.339	0.387

FLAT HEAD

$$\begin{aligned} A &= 2.00 \times D \\ H &= 0.33 \times D \end{aligned}$$



DWG.23

SHANK DIAMETER 'D'	DIAMETER OF HEAD 'A'	HEIGHT OF HEAD 'H'
0.060/0.065	0.120/0.140	0.017/0.027
0.090/0.096	0.180/0.200	0.026/0.038
0.121/0.127	0.240/0.260	0.036/0.048
0.152/0.158	0.301/0.323	0.045/0.059
0.182/0.191	0.361/0.387	0.055/0.069
0.213/0.222	0.427/0.453	0.065/0.080
0.244/0.253	0.485/0.515	0.075/0.091
0.273/0.285	0.545/0.579	0.085/0.103
0.305/0.317	0.607/0.641	0.095/0.113
0.336/0.348	0.667/0.705	0.104/0.124
0.365/0.380	0.731/0.769	0.115/0.135
0.428/0.443	0.852/0.896	0.135/0.157

All rivets are available in mild steel, stainless steel, copper, brass & monel. Sizes & materials other than those listed on request. All dimensions given in inches proportions are approximate only.

PRODUCT SPECIFICATIONS IN THIS CATALOGUE ARE THOSE IN EFFECT AT THE TIME OF PUBLISHING

1.800.258.2579

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R&R Small Solid Rivets

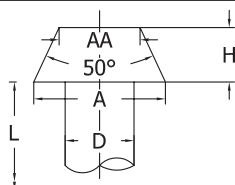
SECTION 1

CONE HEAD

$$A = 1.75 \times D$$

$$H = 0.875 \times D$$

$$B = 0.9375 \times D$$



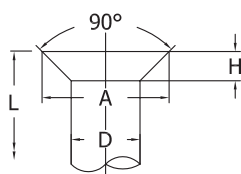
DWG.24

SHANK DIAMETER 'D'	DIAMETER OF HEAD 'A'	DIAMETER OF HEAD 'AA'	HEIGHT OF HEAD 'H'
0.090/0.096	0.156/0.176	0.079/0.099	0.077/0.089
0.121/0.127	0.209/0.229	0.107/0.127	0.103/0.115
0.152/0.158	0.262/0.284	0.135/0.157	0.130/0.144
0.182/0.191	0.314/0.340	0.162/0.188	0.157/0.171
0.213/0.222	0.372/0.389	0.193/0.219	0.186/0.200
0.244/0.253	0.423/0.453	0.219/0.249	0.211/0.227
0.273/0.285	0.475/0.509	0.246/0.280	0.237/0.255
0.305/0.317	0.529/0.563	0.276/0.310	0.264/0.282
0.336/0.348	0.581/0.619	0.303/0.341	0.290/0.310
0.365/0.380	0.637/0.675	0.333/0.371	0.318/0.338
0.428/0.443	0.743/0.787	0.388/0.432	0.371/0.393

COUNTERSUNK HEAD

$$A = 1.85 \times D$$

$$H = 0.425 \times D$$



DWG.25

SHANK DIAMETER 'D'	DIAMETER OF HEAD 'A'	HEIGHT OF HEAD 'H'
0.060/0.065	0.110/0.118	0.027
0.090/0.096	0.163/0.176	0.040
0.121/0.127	0.217/0.235	0.053
0.152/0.158	0.272/0.293	0.066
0.182/0.191	0.326/0.351	0.079
0.213/0.222	0.384/0.413	0.094
0.244/0.253	0.437/0.469	0.106
0.273/0.285	0.491/0.528	0.119
0.305/0.317	0.547/0.588	0.133
0.336/0.348	0.602/0.646	0.146
0.365/0.380	0.656/0.704	0.159
0.428/0.443	0.765/0.823	0.186

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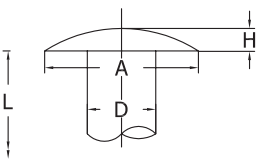
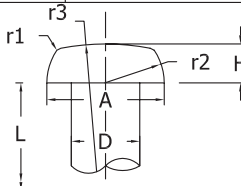
1.800.258.2579

1-11



Small Solid Rivets

SECTION 1

TRUSS OR WAGON HEAD					
A= 2.25 x D H= 0.330 x D R= 2.512 x D				DWG.26	
SHANK DIAMETER 'D'	DIAMETER OF HEAD 'A'	HEIGHT OF HEAD 'H'	RADIUS OF HEAD 'R'		
0.090/0.096	0.206/0.226	0.026/0.038	0.239		
0.121/0.127	0.277/0.297	0.036/0.048	0.314		
0.152/0.158	0.348/0.368	0.045/0.059	0.392		
0.182/0.191	0.422/0.442	0.055/0.069	0.470		
0.213/0.222	0.495/0.515	0.066/0.080	0.555		
0.244/0.253	0.560/0.590	0.075/0.091	0.628		
0.273/0.285	0.631/0.661	0.085/0.103	0.706		
0.305/0.317	0.702/0.732	0.095/0.113	0.784		
0.336/0.348	0.776/0.806	0.104/0.124	0.862		
0.365/0.380	0.848/0.878	0.115/0.135	0.942		
0.428/0.443	0.990/1.020	0.135/0.157	1.098		
PAN HEAD					
A= 1.72 x D H= 0.57 x D r1= 0.314 x D r2= 0.85 x D r3= 3.43 x D				DWG.27	
SHANK DIAMETER 'D'	DIAMETER OF HEAD 'A'	HEIGHT OF HEAD 'H'	RADIUS 'r1'	RADIUS 'r2'	RADIUS 'r3'
0.090/0.096	0.153/0.173	0.048/0.060	0.030	0.080	0.326
0.121/0.127	0.205/0.225	0.066/0.078	0.039	0.106	0.429
0.152/0.158	0.257/0.279	0.082/0.096	0.049	0.133	0.535
0.182/0.191	0.308/0.334	0.100/0.114	0.059	0.159	0.641
0.213/0.222	0.365/0.391	0.119/0.133	0.069	0.186	0.754
0.244/0.253	0.414/0.444	0.135/0.151	0.079	0.213	0.858
0.273/0.285	0.465/0.499	0.152/0.170	0.088	0.239	0.963
0.305/0.317	0.518/0.552	0.169/0.187	0.098	0.266	1.070
0.336/0.348	0.570/0.608	0.186/0.206	0.108	0.292	1.175
0.365/0.380	0.625/0.663	0.205/0.225	0.118	0.319	1.286
0.428/0.443	0.728/0.772	0.239/0.261	1.137	0.372	1.500
All rivets are available in mild steel, stainless steel, copper, brass & monel. Sizes & materials other than those listed on request. All dimensions given in inches proportions are approximate only.					
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