

# SPEED PIN RIVETS

| 3/16" Diameter        | PART NUMBER | (L)LENGTH |        | GRIP RANGE(G) |        |        |        |        |        |
|-----------------------|-------------|-----------|--------|---------------|--------|--------|--------|--------|--------|
|                       |             | (inch)    | (mm)   | NOM.          |        | MIN.   |        | MAN.   |        |
|                       |             |           |        | (inch)        | (mm)   | (inch) | (mm)   | (inch) | (mm)   |
| <b>UNIVERSAL HEAD</b> | TSP4.8S-1   | 0.250     | 6.350  | 0.094         | 2.388  | 0.047  | 1.1938 | 0.141  | 3.581  |
|                       | TSP4.8S-2   | 0.281     | 7.137  | 0.125         | 3.175  | 0.078  | 1.981  | 0.172  | 4.369  |
|                       | TSP4.8S-3   | 0.344     | 8.738  | 0.188         | 4.775  | 0.141  | 3.581  | 0.235  | 5.969  |
|                       | TSP4.8S-4   | 0.406     | 10.312 | 0.250         | 6.350  | 0.203  | 5.156  | 0.297  | 7.544  |
|                       | TSP4.8S-5   | 0.469     | 11.913 | 0.313         | 7.950  | 0.266  | 6.756  | 0.360  | 9.144  |
|                       | TSP4.8S-6   | 0.531     | 13.487 | 0.375         | 9.525  | 0.328  | 8.331  | 0.422  | 10.719 |
|                       | TSP4.8S-7   | 0.594     | 15.088 | 0.438         | 11.125 | 0.391  | 9.931  | 0.485  | 12.319 |
|                       | TSP4.8S-8   | 0.656     | 16.662 | 0.500         | 12.700 | 0.453  | 11.506 | 0.547  | 13.894 |
|                       | TSP4.8S-9   | 0.719     | 18.263 | 0.563         | 14.300 | 0.516  | 13.106 | 0.610  | 15.494 |
|                       | TSP4.8S-10  | 0.781     | 19.837 | 0.625         | 15.875 | 0.578  | 14.681 | 0.672  | 17.069 |
|                       | TSP4.8S-11  | 0.844     | 21.438 | 0.688         | 17.475 | 0.641  | 16.281 | 0.735  | 18.669 |
|                       | TSP4.8S-12  | 0.906     | 23.012 | 0.750         | 19.050 | 0.703  | 17.856 | 0.797  | 20.244 |
|                       | TSP4.8S-13  | 0.969     | 24.613 | 0.813         | 20.650 | 0.766  | 19.456 | 0.860  | 21.844 |
|                       | TSP4.8S-14  | 1.031     | 26.187 | 0.875         | 22.225 | 0.828  | 21.031 | 0.922  | 23.419 |
|                       | TSP4.8S-15  | 1.156     | 29.362 | 1.000         | 25.400 | 0.953  | 24.206 | 1.047  | 26.594 |
|                       | TSP4.8S-16  | 1.281     | 32.537 | 1.125         | 28.575 | 1.078  | 27.381 | 1.172  | 29.769 |
| <b>BRAZIER HEAD</b>   | TSP4.8B-1   | 0.250     | 6.350  | 0.094         | 2.388  | 0.047  | 1.194  | 0.141  | 3.581  |
|                       | TSP4.8B-2   | 0.281     | 7.137  | 0.125         | 3.175  | 0.078  | 1.981  | 0.172  | 4.369  |
|                       | TSP4.8B-3   | 0.344     | 8.738  | 0.188         | 4.775  | 0.141  | 3.581  | 0.235  | 5.969  |
|                       | TSP4.8B-4   | 0.406     | 10.312 | 0.250         | 6.350  | 0.203  | 5.156  | 0.297  | 7.544  |
|                       | TSP4.8B-5   | 0.469     | 11.913 | 0.313         | 7.950  | 0.266  | 6.756  | 0.360  | 9.144  |
|                       | TSP4.8B-6   | 0.531     | 13.487 | 0.375         | 9.525  | 0.328  | 8.331  | 0.422  | 10.719 |
|                       | TSP4.8B-7   | 0.594     | 15.088 | 0.438         | 11.125 | 0.391  | 9.931  | 0.485  | 12.319 |
|                       | TSP4.8B-8   | 0.656     | 16.662 | 0.500         | 12.700 | 0.453  | 11.506 | 0.547  | 13.894 |
|                       | TSP4.8B-9   | 0.719     | 18.263 | 0.563         | 14.300 | 0.516  | 13.106 | 0.610  | 15.494 |
|                       | TSP4.8B-10  | 0.781     | 19.837 | 0.625         | 15.875 | 0.578  | 14.681 | 0.672  | 17.069 |
|                       | TSP4.8B-11  | 0.906     | 23.012 | 0.750         | 19.050 | 0.703  | 17.856 | 0.797  | 20.244 |
|                       | TSP4.8B-12  | 0.969     | 24.613 | 0.813         | 20.650 | 0.766  | 19.456 | 0.860  | 21.844 |
|                       | TSP4.8B-13  | 1.031     | 26.187 | 0.875         | 22.225 | 0.828  | 21.031 | 0.922  | 23.419 |
|                       | TSP4.8B-14  | 1.094     | 27.788 | 0.938         | 23.825 | 0.891  | 22.631 | 0.985  | 25.019 |
|                       | TSP4.8B-15  | 1.156     | 29.362 | 1.000         | 25.400 | 0.953  | 24.206 | 1.047  | 26.594 |

|                         |           |       |        |       |        |       |        |       |        |
|-------------------------|-----------|-------|--------|-------|--------|-------|--------|-------|--------|
| <b>COUNTERSUNK HEAD</b> | TSP4.8C-1 | 0.344 | 8.738  | 0.188 | 4.775  | 0.141 | 3.581  | 0.235 | 5.969  |
|                         | TSP4.8C-2 | 0.406 | 10.312 | 0.250 | 6.350  | 0.203 | 5.156  | 0.297 | 7.544  |
|                         | TSP4.8C-3 | 0.469 | 11.913 | 0.313 | 7.950  | 0.266 | 6.756  | 0.360 | 9.144  |
|                         | TSP4.8C-4 | 0.531 | 13.487 | 0.375 | 9.525  | 0.328 | 8.331  | 0.422 | 10.719 |
|                         | TSP4.8C-5 | 0.594 | 15.088 | 0.438 | 11.125 | 0.391 | 9.931  | 0.485 | 12.319 |
|                         | TSP4.8C-6 | 0.656 | 16.662 | 0.500 | 12.700 | 0.453 | 11.506 | 0.547 | 13.894 |
|                         | TSP4.8C-7 | 0.719 | 18.263 | 0.563 | 14.300 | 0.516 | 13.106 | 0.610 | 15.494 |
|                         | TSP4.8C-8 | 0.781 | 19.837 | 0.625 | 15.875 | 0.578 | 14.681 | 0.672 | 17.069 |