| Rivet <br> Dia. Head Dia. | Grip Range | Rivet Length | Rivet Type | Drill Size | Brand | Item No. | Pkg. Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Steel (Cont.) |  |  |  |  |  |  |  |
| Large Flange (Cont.) |  |  |  |  |  |  |  |
| $5 / 32$ in 0.448 in to 0.488 in 0.3 | 0.126 in to 0.187 in | 0.362 in | Open | \#20 | - | 32ML48 | 500 |
|  | 0.188 in to 0.250 in | 0.425 in | Open | \#20 | - | 32ML49 | 500 |
|  | 0.313 in to 0.375 in | 0.55 in | Open | \#20 | - | 32ML50 | 500 |
|  | 0.376 in to 0.500 in | 0.675 in | Open | \#20 | - | 32ML51 | 500 |
|  | 0.501 in to 0.625 in | 0.8 in | Open | \#20 | - | 32ML52 | 500 |
| $3 / 16$ in 0.600 in to 0.650 in | 0.063 in to 0.252 in | 0.5 in | Open | \#11 | - | 32MR58 | 250 |
|  | 0.126 in to 0.315 in | 0.563 in | Open | \#11 | - | 32MR59 | 250 |
|  | 0.188 in to 0.250 in | 0.45 in | Open | \#11 | - | 32ML54 | 250 |
|  | 0.189 in to 0.378 in | 0.626 in | Open | \#11 | - | 32MR60 | 250 |
|  | 0.252 in to 0.441 in | 0.689 in | Open | \#11 | - | 32MR61 | 250 |
|  | 0.313 in to 0.375 in | 0.575 in | Open | \#11 | - | 32ML55 | 250 |
|  | 0.376 in to 0.500 in | 0.7 in | Open | \#11 | - | 32ML56 | 250 |
|  | 0.501 in to 0.625 in | 0.825 in | Open | \#11 | - | 32ML57 | 250 |
|  | 0.626 in to 0.750 in | 0.95 in | Open | \#11 | - | 32ML58 | 250 |
|  | 0.751 in to 0.875 in | 1.075 in | Open | \#11 | - | 32ML59 | 250 |
|  | 0.876 in to 1.000 in | 1.2 in | Open | \#11 | - | 32ML60 | 250 |
| Stainless Steel |  |  |  |  |  |  |  |

## Domed

### 0.228 <br> 0.228 0.238

 0.250 in
### 0.238 in to 0.262 in

## $\frac{0.228 \text { in to } 0.264 \text { in }}{0.250 \text { in }}$ 0.250 in

### 0.238 in to 0.262 in

0.228 in 0.262 in 0.126 in to 0.187 in 0.337 in Open 0.228 in to 0.264 in 0.126 in to 0.187 in 0.422 in Closed

0.250 in $\quad 0.188$ in to 0.250 in 0.375 in | 0.250 in $\quad 0.188$ in to 0.250 in 0.375 in Open |
| :---: | :---: |
| 0.238 in to 0.262 in $\frac{0.188 \text { in to } 0.250 \text { in }}{0.188} 0.4$ in Open | /8 in 0.238 in to 0.262 in 0.188 in to 0.250 in 0.4 in Open 0.228 in to 0.264 in 0.188 in to 0.250 in 0.485 in Closed $\begin{array}{cccc}0.250 \text { in } & 0.251 \text { in to } 0.312 \text { in } 0.438 \text { in } & \text { Open } \\ 0.238 \text { in to } 0.262 \text { in } & 0.251 \text { in to } 0.312 \text { in } & 0.462 \text { in } & \text { Open }\end{array}$ 0.238 in to 0.262 in $\frac{0.251}{0.251}$ in to 0.312 in 0.462 in Open 0.228 in to 0.264 in 0.251 in to 0.312 in 0.547 in Closed 0.238 in to 0.262 in $\frac{0.313 \text { in to } 0.375 \text { in } 0.525 \text { in } 0.313 \text { in to } 0.375 \text { in } 0.525 \text { in } 0 \text { Open }}{0.2}$ 0.228 in to 0.264 in 0.313 in to 0.375 in 0.61 in Closed

| \#30 | - | 32MN41 | 500 |
| :---: | :---: | :---: | :---: |
|  | Pop Avdel | 3ZKN7 | 500 |
| \#30 |  | 32MP26 | 500 |
|  | Pop Avdel | 3ZKN8 | 500 |
| \#30 | - | 32ML79 | 500 |
| \#30 | - | 32MM08 | 500 |
| \#30 | - | 32MN42 | 500 |
|  | Pop Avdel | 3ZKP1 | 500 |
| \#30 | - | 32ML80 | 500 |
| \#30 | - | 32MM09 | 500 |
| \#30 | A | 32MN43 | 500 |
|  | Pop Avdel | 3ZKP3 | 500 |
| \#30 | - | 32ML81 | 500 |
| \#30 | - | 32MM10 | 500 |
| \#30 | - | 32MN44 | 500 |
|  | Pop Avdel | 3ZKP5 | 500 |
| \#30 | - | 32ML82 | 500 |
| \#30 | - | 32MM11 | 500 |
| \#30 | - | 32MN45 | 500 |
| \#30 | - | 32ML83 | 500 |
| \#30 | - | 32MM12 | 500 |
| \#30 | - | 32MN46 | 500 |
|  | Pop Avdel | 3ZKP6 | 500 |
| \#30 | Pop Avdel | 3ZKP7 | 500 |
| \#30 | - | 32ML84 | 500 |
| \#30 | - | 32MM13 | 500 |
| \#30 | - | 32MN47 | 500 |
| \#20 | - | 32MP31 | 500 |
| \#20 | Pop Avdel | 3ZKP8 | 500 |
| \#20 |  | 32ML86 | 500 |
| \#20 | - | 32MM15 | 500 |
| \#20 | - | 32MN48 | 500 |
| \#20 | - | 32MP32 | 500 |
| \#20 | - | 32MP33 | 500 |
| \#21 | Pop Avdel | 3ZKP9 | 500 |
| \#20 | - | 32ML87 | 500 |
| \#20 | - | 32MM16 | 500 |
| \#20 | - | 32MN49 | 500 |
| \#20 | - | 32MP34 | 500 |
| \#20 | Pop Avdel | 3ZKR1 | 500 |
| \#20 | 硅 | 32ML88 | 500 |
| \#20 | - | 32MM17 | 500 |
| \#20 | - | 32MN50 | 500 |
| \#20 | - | 32MN51 | 500 |
| \#20 | Pop Avdel | 3ZKR2 | 500 |
| \#20 | - | 32MP36 | 500 |
| \#20 | - | 32ML89 | 500 |
| \#20 | - | 32MM18 | 500 |
| \#20 | - | 32MN52 | 500 |
| \#20 | - | 32ML90 | 500 |
| \#20 | - | 32MM19 | 500 |
| \#20 | - | 32ML91 | 500 |
| \#20 | - | 32MM20 | 500 |


| Rivet Dia. | Head Dia. | Grip Range | Rivet Length | Rivet Type | $\begin{aligned} & \text { Drill } \\ & \text { Size } \end{aligned}$ | Brand | Item No. | Pkg. Qty. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0.375 in | 0.063 in to 0.125 in | 0.3 in | Open | \#11 | Pop Avdel | 3ZKR8 | 250 |
|  | 0.356 in to 0.394 in | 0.063 in to 0.125 in | 0.325 in | Open | \#11 |  | 32ML92 | 250 |
|  | 0.356 in to 0.394 in | 0.063 in to 0.125 in | 0.325 in | Open | \#11 | - | 32MM21 | 250 |
|  | 0.327 in to 0.398 | 0.063 in to 0.125 in | 0.406 in | Closed | \#11 | - | 32MN54 | 250 |
|  | 0.356 in to 0.39 | 0.063 in to 0.126 in | 0.374 in | Open | \#11 | - | 32MP38 | 250 |
|  | 0.356 in to 0.394 in | 0.063 in to 0.189 in | 0.437 in | Open | \#11 | - | 32MP39 | 250 |
|  | 0.400 in | 0.063 in to 0.250 in | 0.416 in | Open | \#10 | - | 32MR69 | 250 |
|  | 0.356 in to 0.394 in | 0.063 in to 0.252 in | 0.5 in | Open | \#11 | A | 32MP40 | 250 |
|  | 0.375 in | 0.125 in to 0.188 in | 0.422 in | Closed | \#11 | Pop Avdel | 3ZKR9 | 100 |
|  | 0.356 in to 0.394 in | 0.126 in to 0.187 in | 0.387 in | Open | \#11 |  | 32ML93 | 250 |
|  | 0.356 in to 0.394 in | 0.126 in to 0.187 in | 0.387 in | Open | \#11 | - | 32MM22 | 250 |
|  | 0.327 in to 0.398 in | 0.126 in to 0.187 in | 0.468 in | Closed | \#11 | - | 32MN55 | 250 |
|  | 0.375 in | 0.126 in to 0.250 in | 0.425 in | Open | \#11 | Pop Avdel | 3ZKT1 | 250 |
|  |  | 0.126 in to 0.315 in | 0.563 in | Open | \#11 |  | 32MP41 | 250 |
|  | 0.356 in to 0.394 in | 0.188 in to 0.250 in | 0.45 in | Open | \#11 | - | 32ML94 | 250 |
|  |  | 0.188 in to 0.250 in | 0.45 in | Open | \#11 | - | 32MM23 | 250 |
|  | 0.327 in to 0.398 in | 0.188 in to 0.250 in | 0.531 in | Closed | \#11 | - | 32MN56 | 250 |
|  | 0.400 in | 0.214 in to 0.437 in | 0.577 in | Open | \#10 |  | 32MR70 | 250 |
|  | 0.375 in | 0.251 in to 0.375 in | 0.55 in | Open | \#11 | Pop Avdel | 3ZKT3 | 250 |
| $3 / 16$ in | 0.356 in to 0.394 in | 0.252 in to 0.441 in | 0.689 in | Open | \#11 |  | 32MP43 | 250 |
|  |  | 0.313 in to 0.375 in | 0.575 in | Open | \#11 | - | 32ML95 | 250 |
|  |  | 0.313 in to 0.375 in | 0.575 in | Open | \#11 | - | 32MM24 | 250 |
|  | $\begin{aligned} & 0.327 \text { in to } 0.398 \text { in } \\ & 0.356 \text { in to } 0.394 \text { in } \end{aligned}$ | 0.313 in to 0.375 in | 0.656 in | Closed | \#11 | - | 32MN57 | 250 |
|  |  | 0.315 in to 0.500 in | 0.76 in | Open | \#11 | - | 32MP44 | 250 |
|  | $\frac{0.375 \text { in }}{0.356 \text { in }}$ | 0.376 in to 0.500 in | 0.675 in | Open | \#11 | Pop Avdel | 3ZKT5 | 250 |
|  |  | 0.376 in to 0.500 in | 0.7 in | Open | \#11 |  | 32ML96 | 250 |
|  | 0.356 in to 0.394 in | 0.376 in to 0.500 in | 0.7 in | Open | \#11 | - | 32MM25 | 250 |
|  | 0.327 in to 0.398 in | 0.376 in to 0.500 in | 0.781 in | Closed | \#11 | - | 32MN58 | 250 |
|  | 0.356 in to 0.394 in | 0.378 in to 0.563 in | 0.815 in | Open | \#11 | - | 32MP45 | 250 |
|  |  | 0.500 in to 0.689 in | 0.937 in | Open | \#11 | - | 32MP46 | 250 |
|  | 0.375 in | 0.501 in to 0.625 in | 0.8 in | Open | \#10 | Pop Avdel | 3ZKR3 | 100 |
|  | 0.356 in to 0.394 in | 0.501 in to 0.625 in | 0.825 in | Open | \#11 | - | 32ML97 | 250 |
|  |  | 0.501 in to 0.625 in | 0.825 in | Open | \#11 | - | 32MM26 | 250 |
|  | 0.327 in to 0.398 in | 0.501 in to 0.625 in | 0.906 in | Closed | \#11 | - | 32MN59 | 250 |
|  |  | $\frac{0.626 ~ i n ~ t o ~}{0.750}$ in | 0.95 in | Open | \#11 | - | 32ML98 | 250 |
|  | 0.356 in to 0.394 in | 0.626 in to 0.750 in | 0.95 in | Open | \#11 | - | 32MM27 | 250 |
|  | $\frac{0.327 \text { in to } 0.398 \text { in }}{0.375 \text { in }}$ | 0.626 in to 0.750 in | 1.026 in | Closed | \#11 | - | 32MN60 | 250 |
|  |  | 0.876 in to 1.000 in | 1.175 in | Open | \#11 | Pop Avdel | 3ZKR6 | 100 |
|  | 0.356 in to 0.394 in | 0.876 in to 1.000 in | 1.2 in | Open | \#11 |  | 32MM29 | 250 |
|  | 0.530 in | 0.080 in to 0.375 in | 0.556 in | Open | G | - | 32MR71 | 100 |
|  |  | 0.188 in to 0.250 in | 0.5 in | Open | F | - | 32MM30 | 100 |
|  | 0.475 in to 0.525 in | 0.188 in to 0.250 in | 0.5 in | Open | F | - | 32MM02 | 100 |
|  |  | 0.313 in to 0.375 in | 0.625 in | Open | F | - | 32MM31 | 100 |
|  |  | 0.313 in to 0.375 in | 0.625 in | Open | F | - | 32MM03 | 100 |
|  | 0.530 in | 0.350 in to 0.625 in | 0.806 in | Open | G | - | 32MR72 | 100 |
|  |  | 0.376 in to 0.500 in | 0.75 in | Open | F | - | 32MM32 | 100 |
|  |  | 0.376 in to 0.500 in | 0.75 in | Open | F | - | 32MM04 | 100 |
|  | 0 | 0.501 in to 0.625 in | 0.875 in | Open | F | - | 32MM33 | 100 |
|  | 0.475 in to 0.525 | 0.501 in to 0.625 in | 0.875 in | Open | F | - | 32MM05 | 100 |
|  |  | 0.626 in to 0.750 in | 1.0 in | Open | F | - | 32MM34 | 100 |
|  |  | 0.626 in to 0.750 in | 1.0 in | Open | F | - | 32MM06 | 100 |
| Large Flange |  |  |  |  |  |  |  |  |
|  | 0.375 in | 0.063 in to 0.125 in | 0.25 in | Open | \#30 | Pop Avdel | 3ZKN9 | 500 |
|  | 0.360 in to 0.390 in | 0.063 in to 0.125 in | 0.275 in | Open | \#30 | - | 32MM36 | 500 |
|  | 0.375 in | 0.126 in to 0.187 in | 0.313 in | Open | \#30 | Pop Avdel | 3ZKP2 | 500 |
|  | 0.360 in to 0.390 in0.375 in | 0.126 in to 0.187 in | 0.337 in | Open | \#30 |  | 32MM37 | 500 |
|  |  | 0.188 in to 0.250 in | 0.375 in | Open | \#30 | Pop Avdel | 3ZKP4 | 500 |
|  | 0.360 in t | 0.188 in to 0.250 in | 0.4 in | Open | \#30 |  | 32MM38 | 500 |
| 5/32 in | 0.448 in to 0.488 in | 0.313 in to 0.375 in | 0.55 in | Open | \#20 | - | 32MM43 | 500 |
|  | $\frac{0.625 ~ i n}{}$ | 0.126 in to 0.250 in | 0.425 in | Open | \#11 | Pop Avdel | 3ZKT2 | 100 |
| 0.600 in to 0.650 in |  | 0.188 in to 0.250 in | 0.45 in | Open | \#11 |  | 32MM47 | 250 |
|  | 0.625 in | 0.251 in to 0.375 in | 0.55 in | Open | \#11 | Pop Avdel | 3ZKT4 | 100 |
|  | 0.600 in to 0.650 in | 0.313 in to 0.375 in | 0.575 in | Open | \#11 |  | 32MM48 | 250 |
|  | 0.625 in | 0.376 in to 0.500 in | 0.675 in | Open | \#11 | Pop Avdel | 3ZKT6 | 100 |
|  | 0.600 in to 0.650 in | 0.376 in to 0.500 in | 0.7 in | Open | \#11 |  | 32MM49 | 250 |
|  | 0.625 in | 0.501 in to 0.625 in | 0.8 in | Open | \#10 | Pop Avdel | 3ZKR4 | 100 |
|  | 0.600 in to 0.650 in | 0.501 in to 0.625 in | 0.825 in | Open | \#11 | - | 32MM50 | 250 |
|  | $\begin{array}{r}0.625 ~ i n \\ \hline 0.600 \text { in to } 0.6\end{array}$ | 0.626 in to 0.750 in | 0.925 in | Open | \#10 | Pop Avdel | 3ZKR5 | 100 |
|  |  | 0.626 in to 0.750 in | 0.95 in | Open | \#11 |  | 32MM51 | 250 |
| Plastic |  |  |  |  |  |  |  |  |
| Domed |  |  |  |  |  |  |  |  |
| 6.0mm | 0.512 in | 0.157 in to 0.335 in |  | Open |  | Pop Avdel | 3ZJN6 | 25 |
|  | 0.512 in | 0.157 in to 0.335 in |  | Oen |  | Pop Avdel | 3ZJN6 | 25 |
|  | 0.661 in | 0.315 in to 0.472 in |  | Open | 1/4 | Pop Avdel | 3ZJP2 | 25 |
| C1006-C1010 Stee |  |  |  |  |  |  |  |  |
| $3 / 32$ in | 0.188 in | 0.032 in to 0.125 in | 0.225 in | Open |  | Pop Avdel | 3ZKG6 | 500 |
|  |  | 0.126 in to 0.250 in | 0.35 in | Open |  | Pop Avdel | 3ZKG7 | 500 |
| $1 / 8$ in | 0.250 in | 0.032 in to 0.062 in | 0.188 in | Open |  | Pop Avdel | 3ZKG8 | 500 |
|  |  | 0.063 in to 0.125 in | 0.25 in | Open |  | Pop Avdel | 3ZKH1 | 500 |
|  |  | 0.063 in to 0.125 in | 0.25 in | Open | \#30 | Pop Avdel | 3ZKG9 | 500 |
|  |  | 0.126 in to 0.187 in | 0.313 in | Open |  | Pop Avdel | 3ZKH3 | 500 |
|  |  | 0.188 in to 0.250 in | 0.375 in | Open |  | Pop Avdel | 3ZKH5 | 500 |
|  |  | 0.251 in to 0.312 in | 0.438 in | Open |  | Pop Avdel | 3ZKH7 | 500 |
| $5 / 32$ in | 0.312 in | 0.063 in to 0.125 in | 0.275 in | Open |  | Pop Avdel | 3ZKJ2 | 500 |
|  |  | 0.126 in to 0.187 in | 0.338 in | Open |  | Pop Avdel | 3ZKJ3 | 500 |
|  |  | 0.188 in to 0.250 in | 0.4 in | Open |  | Pop Avdel | 3ZKJ4 | 500 |
|  |  | 0.251 in to 0.375 in | 0.525 in | Open |  | Pop Avdel | 3ZKJ5 | 500 |
|  |  | 0.376 in to 0.500 in | 0.65 in | Open | \#20 | Pop Avdel | 3ZKJ6 | 500 |
| $3 / 16$ in | 0.375 in | 0.063 in to 0.125 in | 0.3 in | Open | \#11 | Pop Avdel | 3ZKK6 | 250 |
|  |  | 0.126 in to 0.250 in | 0.425 in | Open | \#11 | Pop Avdel | 3ZKK9 | 250 |
|  |  | 0.251 in to 0.375 in | 0.55 in | Open | \#11 | Pop Avdel | 3ZKL2 | 250 |
|  |  | 0.376 in to 0.500 in | 0.675 in | Open | \#11 | Pop Avdel | 3ZKL4 | 250 |
|  |  | 0.501 in to 0.625 in | 0.8 in | Open | \#11 | Pop Avdel | 3ZKJ7 | 250 |
|  |  | 0.626 in to 0.750 in | 0.925 in | Open |  | Pop Avdel | 3ZKJ9 | 250 |
|  |  | 0.751 in to 0.875 in | 1.05 in | Open | \#11 | Pop Avdel | 3ZKK2 | 250 |
|  |  | 0.876 in to 1.000 in | 1.175 in | Open | \#11 | Pop Avdel | 3ZKK3 | 250 |

