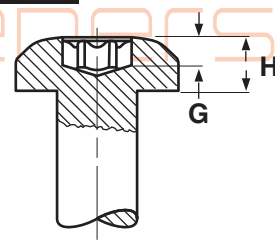
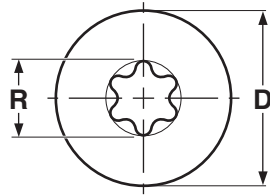


# Pan Six-Lobe Pan Combo

## Head Dimensions

## Self-Tapping Screws

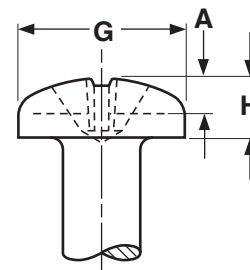
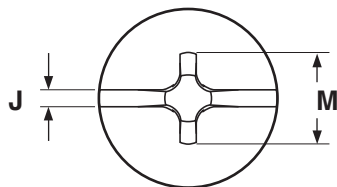


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### SIX-LOBE PAN HEADS

ASME  
B18.6.3-2010

| Screw Size | D               |      | H           |      | R                 | G                     |                            | Driver Size |
|------------|-----------------|------|-------------|------|-------------------|-----------------------|----------------------------|-------------|
|            | Head Dimensions |      |             |      | Recess Dimensions |                       |                            |             |
|            | Head Diameter   |      | Head Height |      | Ref               | Gauge Penetration Min | (Fallaway) Max Penetration |             |
|            | Max             | Min  | Max         | Min  |                   |                       |                            |             |
| 0          | .116            | .104 | .044        | .036 | .058              | .015                  | .009                       | T5          |
| 2          | .167            | .155 | .062        | .053 | .094              | .030                  | .019                       | T8          |
| 4          | .219            | .205 | .080        | .070 | .111              | .035                  | .022                       | T10         |
| 6          | .270            | .256 | .097        | .087 | .132              | .045                  | .026                       | T15         |
| 8          | .322            | .306 | .115        | .105 | .155              | .055                  | .031                       | T20         |
| 10         | .373            | .357 | .133        | .122 | .178              | .070                  | .036                       | T25         |
| 12         | .425            | .407 | .151        | .139 | .200              | .070                  | .040                       | T27         |
| 1/4        | .492            | .473 | .175        | .162 | .221              | .085                  | .044                       | T30         |
| 5/16       | .615            | .594 | .218        | .203 | .266              | .105                  | .047                       | T40         |
| 3/8        | .740            | .716 | .261        | .244 | .312              | .130                  | .055                       | T45         |



### PHILLIPS AND SLOTTED COMBINATION DRIVE PAN HEADS

ASME  
B18.6.3-  
2010

| Nominal<br>Screw Size | G                |      | H           |      | J               |      | A     |      | M                    | Recess<br>Penetration<br>Gaging Depth |      | Phillips<br>Driver<br>Size |
|-----------------------|------------------|------|-------------|------|-----------------|------|-------|------|----------------------|---------------------------------------|------|----------------------------|
|                       | Head Dimensions  |      |             |      | Slot Dimensions |      |       |      | Recess<br>Dimensions |                                       |      |                            |
|                       | Head<br>Diameter |      | Head Height |      | Width           |      | Depth |      | Diameter             |                                       |      |                            |
|                       | Max              | Min  | Max         | Min  | Max             | Min  | Max   | Min  | Ref                  | Max                                   | Min  |                            |
| 4                     | .219             | .205 | .080        | .070 | .039            | .031 | .040  | .027 | .115                 | .071                                  | .053 | 1                          |
| 6                     | .270             | .256 | .097        | .087 | .048            | .039 | .050  | .033 | .159                 | .080                                  | .055 | 2                          |
| 7                     | .296             | .281 | .106        | .096 | .048            | .039 | .054  | .041 | .170                 | .089                                  | .064 | 2                          |
| 8                     | .322             | .306 | .115        | .105 | .054            | .045 | .058  | .041 | .175                 | .097                                  | .071 | 2                          |
| 10                    | .373             | .357 | .133        | .122 | .060            | .050 | .068  | .048 | .192                 | .113                                  | .089 | 2                          |
| 12                    | .425             | .407 | .151        | .139 | .067            | .056 | .077  | .055 | .252                 | .124                                  | .098 | 3                          |
| 1/4                   | .492             | .473 | .175        | .162 | .075            | .064 | .087  | .063 | .274                 | .144                                  | .118 | 3                          |