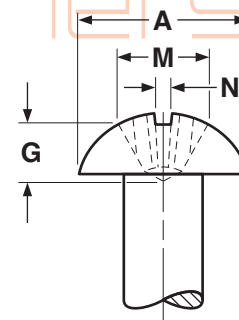
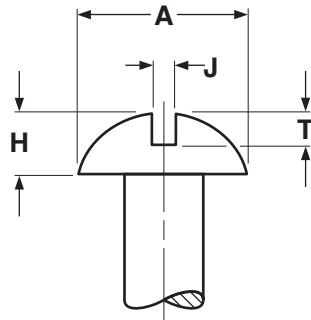


# Round Head Oval Head

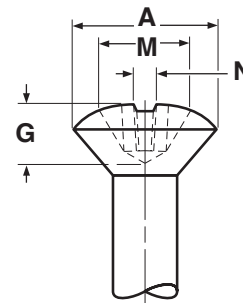
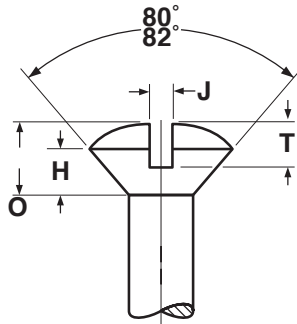
## HEAD DIMENSIONS



### ROUND HEADS FOR WOOD SCREWS

ASME B18.6.1

| Nominal<br>Size | A             |      | H              |      | J             |      | T             |      | M                    |      | G     |      | N     | Phillips<br>Driver<br>Size |  |
|-----------------|---------------|------|----------------|------|---------------|------|---------------|------|----------------------|------|-------|------|-------|----------------------------|--|
|                 | Head Diameter |      | Height of Head |      | Width of Slot |      | Depth of Slot |      | Dimensions of Recess |      |       |      |       |                            |  |
|                 |               |      |                |      |               |      |               |      | Diameter             |      | Depth |      | Width |                            |  |
|                 | Max           | Min  | Max            | Min  | Max           | Min  | Max           | Min  | Max                  | Min  | Max   | Min  | Min   |                            |  |
| 2               | .162          | .146 | .069           | .059 | .031          | .023 | .048          | .037 | .114                 | .101 | .064  | .042 | .018  | 1                          |  |
| 4               | .211          | .193 | .086           | .075 | .039          | .031 | .058          | .044 | .130                 | .117 | .083  | .063 | .019  | 1                          |  |
| 5               | .236          | .217 | .095           | .083 | .043          | .035 | .063          | .047 | .154                 | .141 | .074  | .046 | .027  | 2                          |  |
| 6               | .260          | .240 | .103           | .091 | .048          | .039 | .068          | .051 | .162                 | .149 | .084  | .056 | .027  | 2                          |  |
| 7               | .285          | .264 | .111           | .099 | .048          | .039 | .072          | .055 | .170                 | .157 | .092  | .066 | .028  | 2                          |  |
| 8               | .309          | .287 | .120           | .107 | .054          | .045 | .077          | .058 | .178                 | .165 | .101  | .075 | .030  | 2                          |  |
| 9               | .334          | .311 | .128           | .115 | .054          | .045 | .082          | .062 | .186                 | .173 | .110  | .084 | .030  | 2                          |  |
| 10              | .359          | .334 | .137           | .123 | .060          | .050 | .087          | .065 | .195                 | .182 | .119  | .093 | .031  | 2                          |  |
| 12              | .408          | .382 | .153           | .139 | .067          | .056 | .096          | .073 | .249                 | .236 | .125  | .099 | .032  | 3                          |  |
| 14              | .457          | .429 | .170           | .155 | .075          | .064 | .106          | .080 | .265                 | .252 | .142  | .116 | .034  | 3                          |  |



### OVAL HEADS FOR WOOD SCREWS

ASME B18.6.1

| Nominal<br>Size | A             |      | H              | O            |      | J             |      | T             |      | M                    |      | G     |      | N     | Phillips<br>Driver<br>Size |
|-----------------|---------------|------|----------------|--------------|------|---------------|------|---------------|------|----------------------|------|-------|------|-------|----------------------------|
|                 | Head Diameter |      | Height of Head |              |      | Width of Slot |      | Depth of Slot |      | Dimensions of Recess |      |       |      |       |                            |
|                 |               |      | Side<br>Height | Total Height |      |               |      |               |      | Diameter             |      | Depth |      | Width |                            |
|                 | Max           | Min  | Ref            | Max          | Min  | Max           | Min  | Max           | Min  | Max                  | Min  | Max   | Min  | Min   |                            |
| 4               | .225          | .195 | .067           | .104         | .084 | .039          | .031 | .059          | .049 | .136                 | .123 | .094  | .077 | .019  | 1                          |
| 5               | .252          | .220 | .075           | .116         | .095 | .043          | .035 | .067          | .055 | .158                 | .145 | .085  | .061 | .028  | 2                          |
| 6               | .279          | .244 | .083           | .128         | .105 | .048          | .039 | .074          | .060 | .178                 | .165 | .105  | .080 | .030  | 2                          |
| 8               | .332          | .292 | .100           | .152         | .126 | .054          | .045 | .088          | .072 | .205                 | .192 | .131  | .106 | .033  | 2                          |
| 9               | .358          | .316 | .108           | .164         | .137 | .054          | .045 | .095          | .078 | .216                 | .203 | .144  | .119 | .034  | 2                          |
| 10              | .385          | .340 | .116           | .176         | .148 | .060          | .050 | .103          | .084 | .261                 | .248 | .142  | .118 | .037  | 3                          |
| 12              | .438          | .389 | .132           | .200         | .169 | .067          | .056 | .117          | .096 | .283                 | .270 | .165  | .140 | .040  | 3                          |