

# MACHINE SCREWS

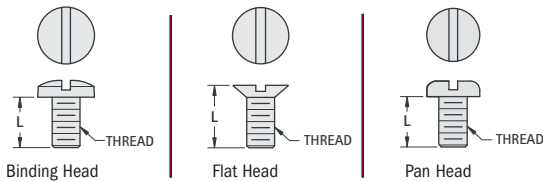
Suited for a variety of fastening applications to assure firm, electrical and mechanical connections. Flat Head styles for use where fasteners cannot protrude above mating surfaces. Pan Head style to replace round head type for cosmetic enhancement and smooth surface area uses.

For Metric Hardware Refer to page 55.

**MATERIAL:** Steel, Zinc Plate (Non-RoHS Compliant)

**Note:** RoHS Compliant finishes available on special order

Nylon 6/6 (RoHS Compliant)



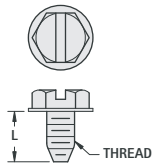
| THREAD | LENGTH       | BINDING HEAD   |                | FLAT HEAD      |                | PAN HEAD       |                |
|--------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|
|        |              | STEEL CAT. NO. | NYLON CAT. NO. | STEEL CAT. NO. | NYLON CAT. NO. | STEEL CAT. NO. | NYLON CAT. NO. |
| 2-56   | .250 (6.4)   | 9455           | —              | 9555           | —              | 9355           | —              |
|        | .500 (12.7)  | 9456           | —              | 9556           | —              | 9356           | —              |
|        | .750 (19.1)  | 9457           | —              | 9557           | —              | 9357           | —              |
| 4-40   | .250 (6.4)   | 9400           | 9427           | 9500           | 9527           | 9300           | 9327           |
|        | .375 (9.5)   | 9401           | 9428           | 9501           | 9528           | 9301           | 9328           |
|        | .500 (12.7)  | 9402           | 9429           | 9502           | 9529           | 9302           | 9329           |
|        | .625 (15.9)  | 9403           | 9430           | 9503           | 9530           | 9303           | 9330           |
|        | .750 (19.1)  | 9404           | 9431           | 9504           | 9531           | 9304           | 9331           |
|        | 1.000 (25.4) | 9405           | 9432           | 9505           | 9532           | 9305           | 9332           |
| 6-32   | .187 (4.7)   | 9406           | 9433           | 9506           | 9533           | 9306           | 9333           |
|        | .250 (6.4)   | 9407           | 9434           | 9507           | 9534           | 9307           | 9334           |
|        | .375 (9.5)   | 9408           | 9435           | 9508           | 9535           | 9308           | 9335           |
|        | .500 (12.7)  | 9409           | 9436           | 9509           | 9536           | 9309           | 9336           |
|        | .625 (15.9)  | 9410           | 9437           | 9510           | 9537           | 9310           | 9337           |
|        | .750 (19.1)  | 9411           | 9438           | 9511           | 9538           | 9311           | 9338           |
|        | 1.000 (25.4) | 9412           | 9439           | 9512           | 9539           | 9312           | 9339           |
|        | 1.250 (31.8) | 9413           | 9440           | 9513           | 9540           | 9313           | 9340           |
|        | 2.000 (50.8) | 9414           | 9441           | 9514           | 9541           | 9314           | 9341           |
|        |              |                |                |                |                |                |                |
| 8-32   | .250 (6.4)   | 9416           | 9443           | 9516           | 9543           | 9316           | 9343           |
|        | .375 (9.5)   | 9417           | 9444           | 9517           | 9544           | 9317           | 9344           |
|        | .500 (12.7)  | 9418           | 9445           | 9518           | 9545           | 9318           | 9345           |
|        | .625 (15.9)  | 9419           | 9446           | 9519           | 9546           | 9319           | 9346           |
|        | .750 (19.1)  | 9420           | 9447           | 9520           | 9547           | 9320           | 9347           |
|        | 1.000 (25.4) | 9421           | 9448           | 9521           | 9548           | 9321           | 9348           |
| 10-32  | 1.250 (31.8) | 9422           | 9449           | 9522           | 9549           | 9322           | 9349           |
|        | .500 (12.7)  | 9423           | 9450           | 9523           | 9550           | 9323           | 9350           |
|        | .750 (19.1)  | 9424           | 9451           | 9524           | 9551           | 9324           | 9351           |
|        | 1.000 (25.4) | 9425           | 9452           | 9525           | 9552           | 9325           | 9352           |
|        | 1.500 (38.1) | 9426           | 9453           | 9526           | 9553           | 9326           | 9353           |

## SELF TAPPING SCREWS



- Slotted drive, hex head

Highly versatile screw, used in wood, fiberglass and metal where machine thread inserts are not furnished.



| THREAD | LENGTH      | CAT. NO. |
|--------|-------------|----------|
| No. 4  | .375 (9.5)  | 9575     |
| No. 6  | .375 (9.5)  | 9576     |
|        | .500 (12.7) | 9577     |
| No. 8  | .375 (9.5)  | 9578     |
|        | .500 (12.7) | 9579     |
| No. 10 | .375 (9.5)  | 9580     |
|        | .500 (12.7) | 9581     |

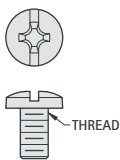
**MATERIAL:** Steel, Zinc Plate (Non-RoHS Compliant)

**Note:** RoHS Compliant finishes available on special order

## BINDING HEAD SCREWS – COLORED HEAD



Ideal for quick identification of screw terminal. Reduces errors in wiring of cables. See pages 62-65 for screw terminals with colored screws installed. Only head is painted, provides reliable electrical contact to terminal.

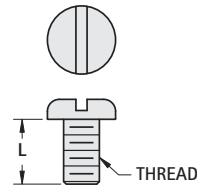


| CAT. NO.   | HEAD COLOR | CAT. NO.            |
|------------|------------|---------------------|
| M3 x 6mm L |            | 6-32 x .250 (6.3) L |
| 7689-1     | NICKEL     | 8190-1              |
| 9191-2     | RED        | 9190-2              |
| 9191-3     | BLACK      | 9190-3              |
| 9191-4     | WHITE      | 9190-4              |
| 9191-5     | BLUE       | 9190-5              |
| 9191-6     | GREEN      | 9190-6              |
| 9191-7     | YELLOW     | 9190-7              |

**MATERIAL:** Brass, Nickel Plate with Painted Color Head

## METRIC SCREWS

**Choice of:** Steel, Zinc Plate • Nylon: 6/6, UL Rated 94V-2



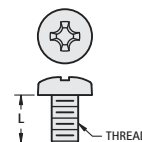
| STEEL CAT. NO. | L     | NYLON 6/6 CAT. NO. |
|----------------|-------|--------------------|
| M2.5 THREAD    |       |                    |
| 29301          | 6.00  | 29331              |
| 29304          | 12.00 | 29334              |
| 29306          | 16.00 | 29336              |
| M3 THREAD      |       |                    |
| 29311          | 6.00  | 29341              |
| 29314          | 12.00 | 29344              |
| 29316          | 16.00 | 29346              |
| 29318          | 25.00 | 29348              |
| M4 THREAD      |       |                    |
| 29321          | 6.00  | 29351              |
| 29324          | 12.00 | 29354              |
| 29326          | 16.00 | 29356              |
| 29328          | 25.00 | 29358              |

## STAINLESS STEEL PAN HEAD SCREWS

• Phillips drive pan head machine screws



**MATERIAL:** Stainless Steel



| CAT. NO. | L LENGTH    | THREAD |
|----------|-------------|--------|
| 9900     | .250 (6.4)  | 4-40   |
| 9901     | .375 (9.5)  |        |
| 9902     | .500 (12.7) |        |
| 9903     | .250 (6.4)  | 6-32   |
| 9904     | .375 (9.5)  |        |
| 9905     | .500 (12.7) |        |
| 9906     | .250 (6.4)  | 8-32   |
| 9907     | .375 (9.5)  |        |
| 9908     | .500 (12.7) |        |
| 9909     | .250 (6.4)  | 10-32  |
| 9910     | .375 (9.5)  |        |
| 9911     | .500 (12.7) |        |