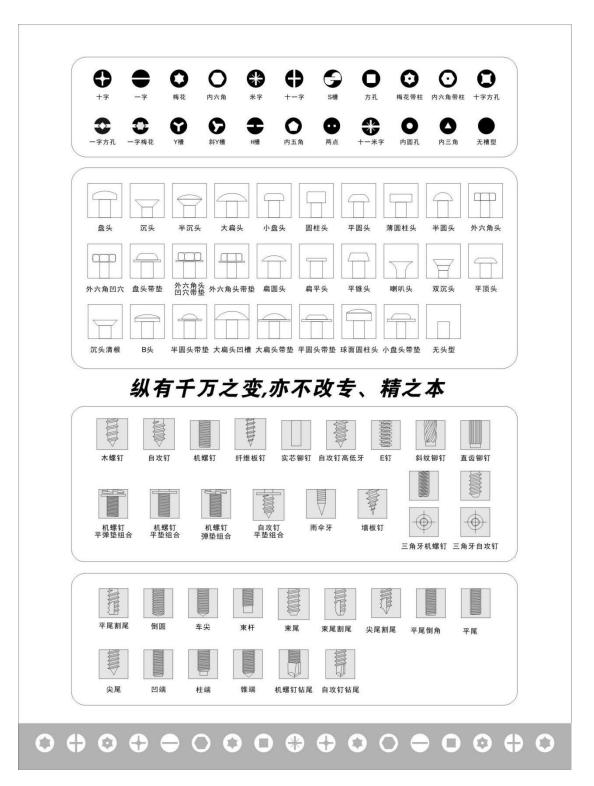


Screw Head styles & Driver Types

Screws are available in many head styles. Some head styles are for very specific applications, and others are for more varied and general applications. Each head style will have a driver protrusion or recess in its head for installation. It is important to use the correct driver in the screw head to ensure there is full engagement for efficient torque and speed transmission. This will minimize the possibility of damaging the drive tip and screw drive recess ("camming out") and ruining the work piece.

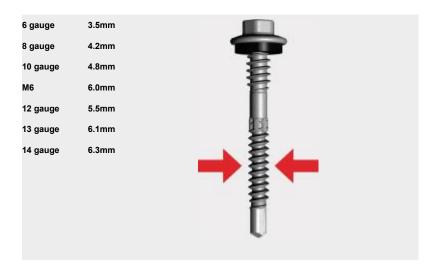




Gauge

The gauge of a screw is determined by the basic size of the thread outside diameter.

Standard gauges for screws



TPI (Threads per Inch)

The TPI is the number of thread crests that can be counted along a lineal measurement of 1 inch (25.4mm).



