












Figure 5.4
Types of
Screws

Part	Type	Use	
Head Shapes	Flat	For countersinking flush with or below the surface	
	Oval	For partial countersinking	
	Pan	Recommended to replace round headed screws; for use with washers or thin side pieces	
Head Drive Shapes	Slot Recess	Common use	 Slot
	Cross Recess	To minimize screwdriver slipout	 Phillips  PoziDrive
	Square Recess	To minimize screwdriver slipout	 Socket (Robertson)
Shanks	Double Lead	For faster turning; requires greater torque	
	Single Lead	For shorter screws (less than 25mm (1"))	
	Tapping	For better penetration; higher strength; designed for sheet metal but can be used with wood	
Points	Gimlet	For wood and some tapping screws	
	Blunt	For some tapping screws	