

SCREW ADVISOR

Which types of screws to use in different materials

Material Type	Thickness/Other Notes	Screw Type
Castings	Material type: Alum, Magnesium, Zinc, Brass, Bronze	<ul style="list-style-type: none"> • Thread Forming: Type B, U • Thread Cutting: Type F, 1, 23, 25
Castings	Material type: Iron (grey and malleable), Steel	<ul style="list-style-type: none"> • Thread Forming: Type U • Thread Cutting: Type F, 23
Fiberglass		<ul style="list-style-type: none"> • Thread Forming: Type A, AB, B, U • Thread Cutting: Type 25
Forgings	Material type: Steel, Brass, Bronze	<ul style="list-style-type: none"> • Thread Forming: Type U • Thread Cutting: Type F, 23
Nylon		<ul style="list-style-type: none"> • Thread Cutting: Type 25
Stainless Steel Sheet Metal	.015"-.050" Thk	<ul style="list-style-type: none"> • Thread Forming: Type A, AB, B, C • Thread Rolling • Thread Cutting: Type F • Self Drilling
Sheet Metal	.015"-.050" Thk Material type: Steel, Brass, Alum	<ul style="list-style-type: none"> • Thread Forming: Type A, AB, B • Thread Rolling • Self Drilling
Sheet Metal	.050"-.050" Thk Material type: Steel, Brass, Alum	<ul style="list-style-type: none"> • Thread Forming: Type B, U • Thread Rolling • Thread Cutting: Type F, 1, 23 • Self Drilling
Structural Steel	.200"-0.500" Thk	<ul style="list-style-type: none"> • Thread Forming: Type U • Thread Rolling • Thread Cutting: Type F, 23 • Self Drilling
Wood	Types: Plywood, Natural Wood	<ul style="list-style-type: none"> • Thread Forming: Type A, AB, B, U • Thread Cutting: Type 25