Drywall Screw Types Comparison

Tip: Set your PDF viewer to "Actual size" before printing to maintain scale.

Туре	Thread Design	Best For	Key Features
Coarse Thread (Type W)	Wide-spaced threads 6-8 TPI	Wood studs Wood furring	 Sharp point penetrates wood Fast installation Most common for residential Black phosphate coating
Fine Thread (Type S)	Close-spaced threads 20-24 TPI	Metal studs 20-25 gauge	Self-tapping into metal • Higher thread engagement • Requires slower drill speed • Standard for commercial
Self-Drilling (Tek Point)	Fine thread with drill point	Metal studs 18-25 gauge	 Drill point eliminates pre-drill Faster than standard fine Works on thicker metal Premium price point
Trim Head	Coarse or fine Small head	Repairs Visible areas	Half-size bugle head Less visible after compound Requires careful depth Both wood & metal versions
Cement Board	Coarse or fine Ribbed shank	Cement board Tile backer	 Corrosion-resistant coating Enhanced holding power Moisture-resistant Available for wood or metal

Quick Selection Guide:

- Wood framing (2x4, 2x6 studs) → Coarse thread screws
- Metal framing (light gauge steel) → Fine thread screws
- Metal framing (thicker gauge) → Self-drilling (Tek point) screws
- Repair work or visible fasteners → Trim head screws
- Tile underlayment (Durock, Hardiebacker) → Cement board screws
- Most residential drywall → #6 x 1-1/4" coarse thread (most common)

