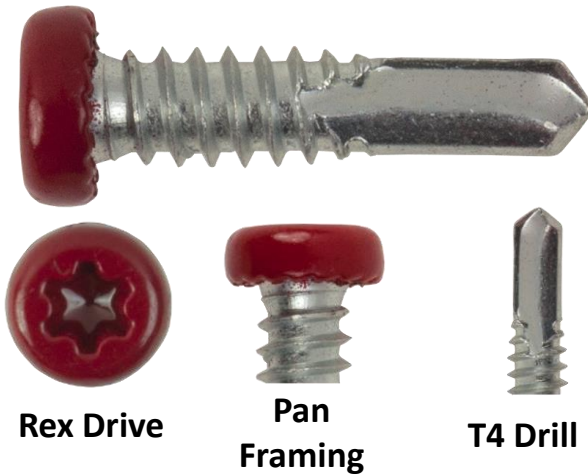




12M087 (Painted) X

SCREW SPECIFICATIONS

Screw Gauge	#12
Length	7/8"
Recess	Rex Drive
Head	Pan Framing
Point	T4 Drill
Thread Type	Fine
Finish	E1000



Color Matched T4 Drill Point Screw
Exterior metal to metal fastener

Clear	12M087ELFF4X
Black	12M087E000LFF4X
White	12M087E111LFF4X
Charcoal Gray	12M087E001X
Silver Frost	12M087E002X
Pewter	12M087E003X
Brandy Wine	12M087E004X
Orange	12M087E005X
Yellow	12M087E006X
Red	12M087E007X
AZ Beige	12M087E008X
Indigo Blue	12M087E009X
Emerald Green	12M087E010X
Dove Gray	12M087E011X

FEATURES AND BENEFITS

- Rex drive recess provides smooth engagement with high torque transmitting capability reducing operator fatigue and extending bit life
- Pan framing head with serrations provides a low profile fastener and ensure a tight connection over time
- Fine threads provide improved holding power and thread-forming capability when driving into steel
- Forged and hardened T4 drill point
- SENCO E1000 exterior finish provides a clear coating capable of 1000 hours salt spray
- Multiple color options available

APPLICATIONS

- Exterior trailer sheathing (A.K.A Skins)
- Designed for steel to steel fastening (20ga - 16ga)

INSTALLATION GUIDELINES

- Use a screwdriver with a torque controlled or precise depth-sensitive clutch and speeds of up to 2500 RPM
- Overdriving may cause a weak connection or fastener failure
- Three full threads must extend past the base metal for an acceptable connection



Clear	Black	White	Charcoal Gray	Silver Frost	Pewter	Brandy Wine	Orange	Yellow	Red	AZ Beige	Indigo Blue	Emerald Green	Dove Gray
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12M087 (Painted) X



Color Matched T4 Drill Point Screw

Exterior metal to metal fastener

ORDERING INFORMATION

Item Code	Gauge	Length	Thread	Finish	Quantity	Drive Type	Point	Head
Reference Color Chart	#12	7/8"	Fine	E1000	150 Clamshell	Rex	T4 Drill	Pan Framing

TECHNICAL INFORMATION

Ultimate Shear (lbs)*	Ultimate Tensile (lbs)*	Torsional Strength (lbs-in)*
2132	3585	114

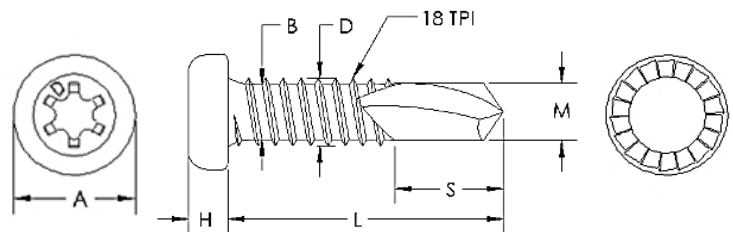
Base Metal Thickness (in)	Lap Joint Shear (lbs)*	Pull Out (lbs)*	Pull Over (lbs)*
0.04	735	287	1471
0.05	877	374	1470
0.06	1720	584	2239
0.07	1796	721	2619
0.10	1701	1104	3033

*Figures represent ultimate average test results. An appropriate safety factor must be applied for design purposes

Finish	Testing Standard	Corrosion Resistance
E1000	ASTM B117 Salt Spray Test	Over 1000 Hours without red rust

Reference Dimensions

Length (L):	0.87 in
Head Diameter (A):	0.35 in
Head Height (H):	0.13 in
Major Diameter (D):	0.21 in
Minor Diameter (B):	0.17 in
Length of Drill (S):	0.34 in
Diameter of Drill (M):	0.18 in
Threads Per Inch (TPI):	18 threads/in



Fasteners comply with ASTM C1513