

#### SCREW SPECIFICATIONS

Screw Gauge	#12
Length	2" - 2 1/2"
Recess	Rex Drive
Head	Flat
Point	T5 Wing Drill
Thread Type	Fine
Finish	Yellow Zinc

# 12G\_YKLFCX Series







Rex Drive

Flat

T5 Wing Drill

### Type 5 Wing Drill Point Screw

Sheathing to metal fastener

### FEATURES AND BENEFITS

- Rex drive recess provides smooth engagement with high torque transmitting capability reducing operator fatigue and extending bit life
- Flat head provides strong holding power for most wood applications
- Fine threads improve holding power and thread-forming capability when driving into heavy steel
- The wings provide a tight connection while eliminating the need to pre-drill by reaming a hole larger than the threads and breaking off on the steel. This prevents the top layer from riding up the threads during the drilling process leaving a gap between the two layers (commonly referred to as jacking)
- Yellow zinc finish

### INSTALLATION GUIDELINES

- Use a screwdriver with a precise depth-sensitive clutch and speeds of up to 2500 RPM
- Overdriving may cause a weak connection or thread strip-out of the steel
- The drive is finished when the screw is below the work surface
- Three full threads must extend past the base metal for an acceptable connection
- Wings may not break off in steel thinner than 18ga

#### APPLICATIONS

- Sheathing to heavy steel
- Trailer or bus subfloor
- Roof sheathing to steel
  trusses



## 12G\_YKLFCX Series



Type 5 Wing Drill Point Screw

Sheathing to metal fastener

### **ORDERING INFORMATION**

Item Code	Gauge	Length	Thread	Finish	Quantity	Drive Type	Point	Head
12G200YKLFCX	#12	2"	Fine	Yellow Zinc	1000 Box	Rex	T5 Wing Drill	Flat
12G250YKLFCX	#12	2 1/2"	Fine	Yellow Zinc	1000 Box	Rex	T5 Wing Drill	Flat

### **TECHNICAL INFORMATION**

Ultimate Tensile (lbs)\*

Torsional Strength (lbs-in)\*

2269

136

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

Finish		Testing Standard	<b>Corrosion Resistance</b> Over 48 Hours without red rust		
Yellow Zinc		ASTM B117 Salt Spray Test			
Reference Dimensions					
Length (L):	2.00, 2.50 in				
Head Diameter (A):	0.35 in				
Head Height (H):	0.15 in				
Major Diameter (D):	0.21 in				
Minor Diameter (B):	0.16 in				
Length of Drill (S):	0.51 in				
Diameter of Drill (M):	0.18 in		-		
Wing Width (N):	0.28 in				
Threads Per Inch (TPI):	14 threads/i	in			