



10M075CDK

SCREW SPECIFICATIONS

Screw Gauge	#10
Length	3/4"
Recess	#2 Phillips
Head	Modified Truss
Point	Drill
Thread Type	22 TPI
Finish	Clear Zinc



#2 Phillips



Modified Truss



Drill

Modified Truss Head Drill Point Metal to metal framing fastener

APPLICATIONS

- Steel framing



FEATURES AND BENEFITS

- Phillips recess provides smooth engagement capabilities with moderate torque transmission.
- Low profile head
- Fine threads provide improved holding power and thread-forming capability when driving into heavy steel
- Forged and hardened drill point
- Clear zinc finish

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 thread strip-out of the steel
- Three full threads must extend past the base metal for an acceptable connection



10M075CDK

Modified Truss Head Drill Point

Metal to metal framing fastener



ORDERING INFORMATION

Item Code	Gauge	Length	Thread	Finish	Quantity	Drive Type	Point	Head
10M075CDK	#10	3/4"	22 TPI	Clear Zinc	1000 Box	#2 Philips	Drill	Modified Truss

TECHNICAL INFORMATION

Ultimate Shear (lbs)*	Ultimate Tensile (lbs)*	Torsional Strength (lbs-in)*
1576	1637	85.8

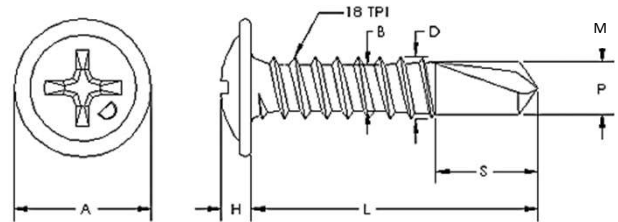
Base Metal Thickness (in)	Lap Joint Shear (lbs)*	Pull Out (lbs)*	Pull Over (lbs)*
0.039	638	273	1141
0.047	1141	384	1263
0.063	1428	571	1375
0.070	1423	588	1441
0.098	1522	1097	1679

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

Finish	Testing Standard	Corrosion Resistance
Clear Zinc	ASTM B117 Salt Spray Test	Over 24 Hours without red rust

Reference Dimensions

Length (L):	0.75 in
Head Diameter (A):	0.35 in
Head Height (H):	0.07 in
Major Diameter (D):	0.18 in
Minor Diameter (B):	0.13 in
Length of Drill (S):	0.22 in
Diameter of Drill (M):	0.15 in
Threads Per Inch (TPI):	22 threads/in



Fasteners comply with ASTM C1513, as referenced in ICC report ESR-3558. They are in compliance with the 2012 and 2015 International Building code and 2012 and 2015 International Residential code.

