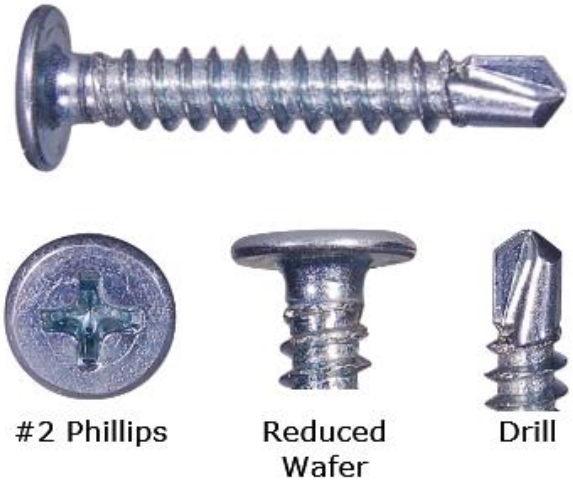
08G100CKNFDP

SCREW SPECIFICATIONS

Screw Gauge	#8
Length	1”
Recess	#2 Phillips
Head	Reduced Wafer
Point	Drill
Thread Type	Fine
Finish	Clear Zinc



Reduced Wafer Head Drill Point Screw

Sheathing to heavy steel fastener

APPLICATIONS

- Sheathing to steel studs (35 - 110 mil)

FEATURES AND BENEFITS

- Phillips recess provides smooth engagement capabilities with moderate torque transmission.
- Extremely low profile head
- Fine threads provide improved holding power and thread-forming capability when driving into heavy steel studs
- Forged and hardened drill point
- Clear zinc finish
- ICC approval information available in ESR-3558

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
- Three full threads must extend past the base metal for an acceptable connection

08G100CKNFDP

Reduced Wafer Head Drill Point Screw

Sheathing to heavy steel fastener

ORDERING INFORMATION

Item Code	Gauge	Length	Thread	Finish	Quantity	Drive Type	Point	Head
08G100CKNFDP	#8	1"	Fine	Clear Zinc	1000 Box	#2 Phillips	Drill	Reduced Wafer

TECHNICAL INFORMATION

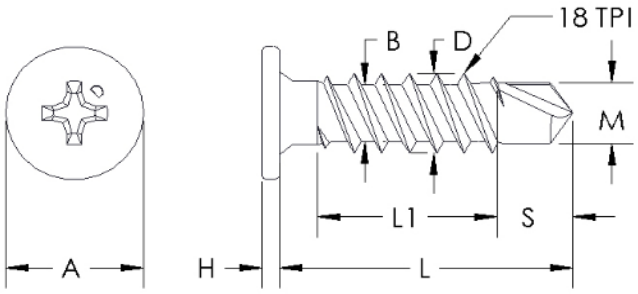
Ultimate Tensile (lbs)*	Torsional Strength (lbs-in)*
2022	66

*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):	1.00 in
Length of thread (L1):	0.74 in
Head Diameter (A):	0.32 in
Head Height (H):	0.04 in
Major Diameter (D):	0.16 in
Minor Diameter (B):	0.12 in
Length of Drill (S):	0.19 in
Diameter of Drill(M):	0.13 in
Threads Per Inch (TPI):	18 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.