



08X_CKADDS Series

SCREW SPECIFICATIONS

Screw Gauge	#8
Length	1 ¼" – 2"
Recess	#2 Square
Head	Pan with Washer
Point	Drill
Thread Type	Double
Finish	Clear Zinc



#2 Square



Pan with Washer



Drill

Pan with Washer Head Screw

General purpose fastener

APPLICATIONS

- Designed for a wide variety of applications including window installation, crating, and any application where the screw is not to be countersunk



FEATURES AND BENEFITS

- Square recess provides excellent torque transmission for high torque applications
- Pan with Washer head provides a low profile connection and strong holding power for many non-countersinking applications
- Double thread design reduces installation time and maintains the holding power of fine threads
- Forged and hardened drill point
- Clear zinc finish
- ICC approval information available in ESR-3558

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



08X CKADDS Series



Pan with Washer Head Screw

General purpose fastener

ORDERING INFORMATION

Item Code	Gauge	Length	Thread	Finish	Quantity	Drive Type	Point	Head
08X125CKADDS	#8	1 1/4"	Double	Clear Zinc	1000 Box	#2 Square	Drill	Pan with Washer
08X200CKADDS	#8	2"	Double	Clear Zinc	1000 Box	#2 Square	Drill	Pan with Washer

TECHNICAL INFORMATION

Ultimate Shear (lbs)*	Ultimate Tensile (lbs)*	Torsional Strength (lbs-in)*
1377	1927	49

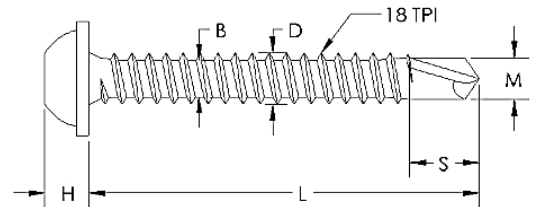
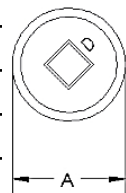
*Figures represent ultimate average test results. An appropriate safety factor must be applied for design purposes

Base Metal Thickness (in)	Lap Joint Shear (lbs)	Pull Out (lbs)	Pull Over (lbs)
0.04	632	273	1430
0.05	812	383	1754
0.06	1274	549	1465
0.07	1312	711	1640
0.10	1247	1146	1671

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

Reference Dimension

Length (L):	1.25, 2.00 in
Head Diameter (A):	0.35 in
Head Height (H):	0.10 in
Major Diameter (D):	0.17 in
Minor Diameter (B):	0.12 in
Length of Drill (S):	0.21 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.

