

PRODUCT DATA

Metal SDS Wafer Head Phillips

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Applications

- Sheds
- Fencing and gates

DRILLX

Material



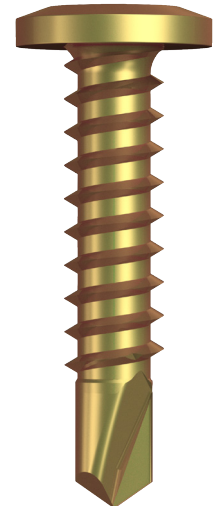
C1022 Hardened

10 Gauge Wafer Head

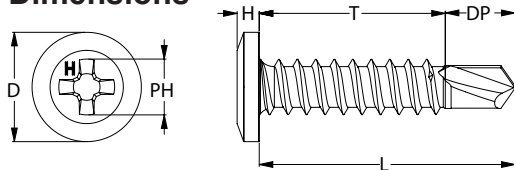
Finish



Zinc Yellow Passivate



Dimensions

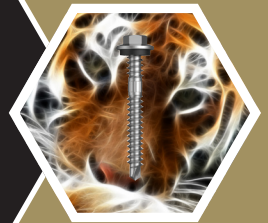


Part	QFind	Gauge	TPI	Length	Thread Length	Head Height	Head ø	Drive Size
				L (mm)	T (mm)	H (mm)	D (mm)	AF (inch)
T9PMYWP1016022	Q390	10	16	22	15.8	2	9	PH #2

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Pullout Values

Plate (Purlin)	Metal Plate Thickness	¹ Mean Load	² Characteristic Load	³ Working Load
	(mm)	(N)	(N)	(N)
G2	0.7	950	900	350
G2	1.1	1800	1600	650
G550	1.5	4000	3600	1400
G450	2.0	5200	4850	1950
G450	2.5	7150	6300	2500

Mechanical Properties

Torsional Strength	¹ Mean Tensile Strength	¹ Mean Shear Strength	² Characteristic Tensile Strength	² Characteristic Shear Strength
(Nm)	(N)	(N)	(N)	(N)
6.9	11800	7100	9550	5750

Drill Point Test

Plate (Purlin)	Metal Plate Thickness	Load	Drill Speed	Drill Time	Drill Time
	(mm)	(kg)	(RPM)	(Max. individual) Seconds	(Max. average) Seconds
G450	2.0	18	2200	4	3

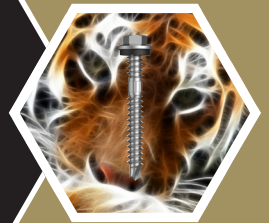
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Installation

1. Use a cordless screw driver set between 2,200-3,000 RPM. Fit the Phillips Drive Bit over the screw and place at the fastening position.
2. Apply consistently firm pressure to the screw driver while the screw is drilling.
3. Care should be taken not to over-tighten the screw.

*Installation with impact drivers not recommended.

Recommended for use with:

POWER PHILLIPS S2 ALLOY STEEL BLACK / impaX DRIVE BIT 1/4		
Part	QFind	Length (mm)
TXDIPPHS20050	B316	50
TXDIPPHS20075	BA27	75
TXDIPPHS20100	B326	100
TXDIPPHS20150	B331	150



Recommended
Phillips #2 Drive Bit

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