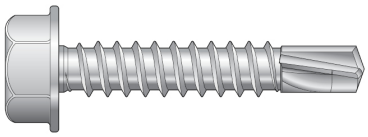
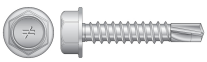
**Technical Sheet**

X

# Self Drilling Metal Screw

The 'X' is a self-drilling screw with a #3 drill point and 5/16" hex washer head. The drill point allows the screw to penetrate the steel without the need for a pilot hole. The self-drilling screws cut their own thread and are commonly used for metal to metal connections and light gauge steel applications.










## Features

### Material

- Steel - electrogalvanised clear zinc coating

### Features

- 5/16" hex washer head
- #3 drill point
- LGS to LGS tek screw
- Compatible with QDPROHX516G2 Quik Drive attachment
- Compatible with QDPROPP38KE Quik Drive attachment

## Applications

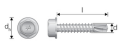
### Common Applications

- Construction and steel frame assemblies
- Steel decking
- Steel to steel applications

**Technical Sheet**

X
**Self Drilling Metal Screw**

# Technical Data



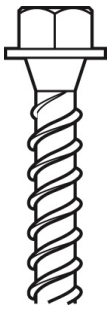
## Product Dimensions UK

| Reference | Fasteners Dimensions[mm] | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Product Dimensions[mm] | | | | | | QD information | | | Other |
| | Head[mm] | dw[mm] | Thread diameter[mm] | Length of the screw[mm] | TPI[mm] | Drill point[mm] | Screws per band | Max. rotational speed[tr/min] | Compatible devices | Screws per case |
| X1S1214 | 8mm Hex | 10.1 | 5.5 | 25 | 14 | #3 | 22.0 | 2500 | QDPROHX516G2 / QDPROPP38KE | 1500.0 |

## Performance Values

| Reference | Screw Loads | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Performance values / Member thickness | | | | | | | |
| | Shear | | | | Tension | | | |
| | Safe Working Loads[kN] | | Characteristic loads[kN] | | Safe Working Loads[kN] | | Characteristic loads[mm] | |
| | 1.2[mm] | 1.6[mm] | 1.2[mm] | 1.6[mm] | 1.2[mm] | 1.6[mm] | 1.2[mm] | 1.6[mm] |
| X1S1214 | 2.2 | 2.8 | 3.5 | 4.5 | 0.8 | 1.2 | 1.2 | 1.9 |

# Options



*Hexagonal head*



*Fine Thread*



*Drill Point*

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