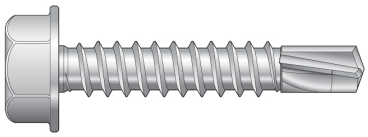
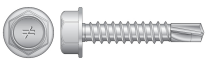
Technical Sheet

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

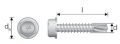
Common Applications

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

Technical Sheet

X
Self Drilling Metal Screw

Technical Data



Product Dimensions UK

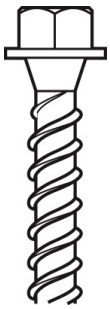
Reference	Fasteners Dimensions[mm]									
	Product Dimensions[mm]						QD information			Other
	Head[mm]	dw[mm]	Thread diameter[mm]	Length of the screw[mm]	TPI[mm]	Drill point[mm]	Screws per band	Max. rotational speed[tr/min]	Compatible devices	Screws per case
X1S1214	8mm Hex	10.1	5.5	25	14	#3	22.0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

X
Self Drilling Metal Screw

Options



Hexagonal head



Fine Thread



Drill Point

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