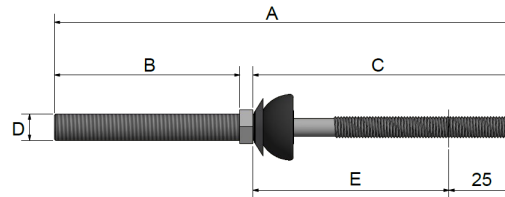


# Datasheet **SS hanger bolt** for steel purlins

- Technical specifications**
- Stainless steel hanger bolt for fixation into steel purlins on corrugated and trapezoidal roofs.
  - With EPDM umbrella washer for watertight seal.
  - Recommended fixing range = trapezoidal profile height/sandwich thickness + 25 mm.

**Article numbers**

Article nr.	Description	D (mm)	A (mm)	B (mm)	C (mm)	E-Fixing range (mm)
747930	SS hanger bolt M10x176mm	8	176	70	100	30-75
747932	SS hanger bolt M10x201mm	8	201	70	125	55-100
747934	SS hanger bolt M10x226mm	8	226	70	150	80-125
747938	SS hanger bolt M10x276mm	8	276	70	200	130-175



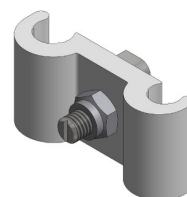
- Use**
- The building authority approval should always be noted.
  - Pre-drilling is required for the substructures. The required diameter for the drill is shown in the table below.

Steel thickness	Pre-drilled Ø*
1.5 - 5.0 mm	6.8 mm
5.1 - 6.0 mm	7.0 mm
6.1 - 8.0 mm	7.2 mm
8.1 - 10.0 mm	7.4 mm

\* The specific drill diameters are often not kept on stock at your tools supplier and therefore a delivery time needs to be taken into account. Please keep this in mind for the planning of the installation.

**Hanger bolt clamp**

- For the mounting of the profiles on the hanger bolts, Valk Solar Systems has developed a special aluminium clamp: **article number 721100**
- This clamp is supplied with hammerhead bolt and nut pre-mounted for quick installation.



Hanger bolt clamp: article number 721100

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