

Threaded Stud Bolts - Hot Dipped Galvanised (HDG)

M10 / M12 / M24 | Fully Threaded | Mild Steel | External & High-Moisture Applications

Direct Channel Hot Dipped Galvanised threaded stud bolts are pre-cut, fully threaded mild steel fasteners designed for structural, mechanical and support-system applications where increased corrosion resistance is required.

The listed HDG range includes M10, M12 and M24 thread sizes from 250mm to 500mm. M10 products are listed as Grade 4.8, the M12 300mm product as Grade 4.6, and the M24 250mm product as Grade 4.8. Use compatible HDG nuts and washers for matching installations.

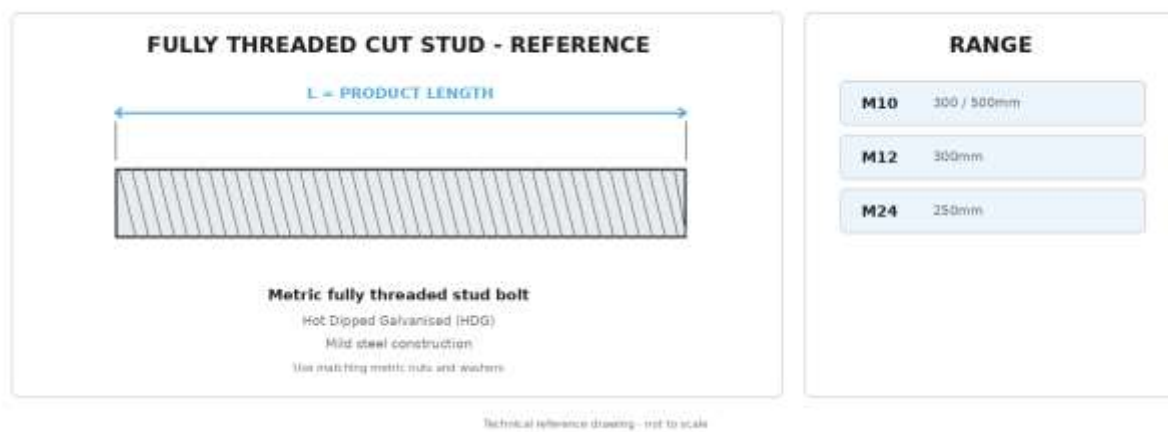
SPECIFICATION

Product Type	Fully threaded cut stud / threaded stud bolt
Material	Mild steel
Finish	Hot Dipped Galvanised (HDG)
Thread Sizes	M10, M12 and M24
Available Lengths	250mm, 300mm and 500mm
Thread Form	Metric threaded; fully threaded
Supply	Sold individually
Tensile Grade	Grade 4.8 for M10 and M24; Grade 4.6 for M12 300mm

KEY FEATURES

- Hot dipped galvanised finish - M10, M12 and M24 sizes - Fully threaded metric studs - Sold individually	- Increased corrosion resistance 250-500mm product lengths - Suitable for external installations - Use with compatible HDG fixings
--	---

TECHNICAL DRAWING



General threaded stud reference for the HDG range. Product length and thread diameter vary by SKU. M10 products use a 1.5mm coarse pitch where stated on the live product pages. Not to scale.

AVAILABLE SIZES / PRODUCT RANGE

SKU	Thread	Length	Grade
SB10300G	M10	300mm	Grade 4.8
SB10500G	M10	500mm	Grade 4.8
SB12300G	M12	300mm	Grade 4.6
SB24250G	M24	250mm	Grade 4.8

The table below covers the four Hot Dipped Galvanised threaded stud products in the supplied SKU list. All are sold individually.

TYPICAL APPLICATIONS

External strut support systems	Outdoor construction frameworks
Mechanical and HVAC supports	Steelwork and bracket assemblies
High-moisture service areas	General galvanised support installations

To Order: Visit directchannel.uk.com or call **0121 270 8507** | Trade & bulk enquiries: sales@directchannel.uk.com | Most orders dispatched same or next working day.

DISCLAIMER & LEGAL NOTICE

Direct Channel Support Systems Ltd has made every reasonable effort to ensure the accuracy and completeness of the information contained in this datasheet. All product specifications, dimensions, and technical details are provided for guidance purposes only. Direct Channel Support Systems Ltd reserves the right to alter, update, or withdraw any product or specification at any time and without prior notice. To the fullest extent permitted by law, Direct Channel Support Systems Ltd accepts no liability for any loss, damage, or consequential loss arising from reliance on the information contained herein. Customers are advised to verify all specifications prior to ordering. For the most current product information visit directchannel.uk.com or contact our sales team.