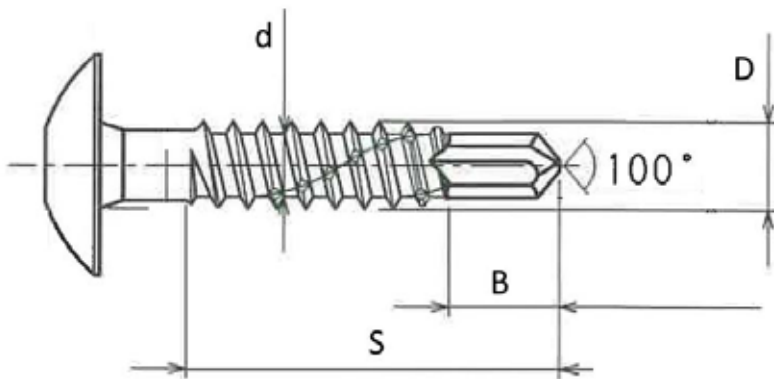


# TECHNICAL INFORMATION LASTING EXPRESSIONS

## STENI SCREW FOR METAL (SELF DRILLING)



**S = 20.5 mm**  
**d = 3.5 mm**  
**D = 4.3 mm**  
**B = 5-6 mm**

| TECHNICAL DATA              |  |
|-----------------------------|--|
| Dimension                   | 4,8 x 25 mm  |
| Head                        | Ø 12 mm pan-head, Torx T-20  |
| Material                    | Stainless steel A4 Welded drilling point made of hardened carbon steel |
| Corroton class              | C5   |
| Coating                     | Zinc plated w/ or wo/ powder coated head                               |
| Drilling Capacity           | 2,0 mm steel or aluminium  |
| Pull-out value 0.7 mm steel | 960 N [characteristic value]   |
| Pull-out value 1.0 mm steel | 1600 N [characteristic value]  |
| Pull-out value 1.5 mm steel | 2150 N [characteristic value]  |
| Tensile strength            | 8597 N [characteristic value]  |
| Shear strength              | 5924 N [characteristic value]  |
| Max torque                  | 6,5 Nm   |
| PRODUCT INFORMATION         |  |
| Salesunit                   | 500 pcs/box  |
| Weight                      | ca 1,8 Kg/box  |
| Article no.                 | see productlist  |
| Country of origin           | Japan  |
|                             |  |

### INSTALLATION:

Panels and subframes are subject to thermal expansion

To reduce this effect the screw should be placed in the centre of the predrilled hole in the panel

To reduce the torque on the screw neck, fix the screw in one smooth operation [no start/stop motion]

The screw is installed correctly when the underside of the head is flush with the panel surface.

Further thightening of the screw can result in damage to both panels and screws. Do not countersink the screws.

We reccomend setting the screw driver torque at 2/3 of the max torque.