

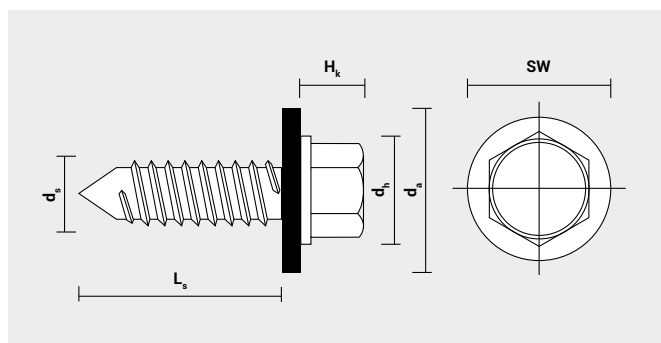
### Features

- Hexagonal head.
- Stamped washer.
- Self-tapping.
- Compatible with nylon plug NF or FX.
- For fastening metal covers to straps.

### Material

- Carbon steel
- Coating: zinc plated

### Main dimensions



### Base material

Carbon steel screws are suitable for installation in steel, aluminium, and other lightweight alloys.

Reference	ds [mm]	Ls [mm]	da [mm]	dh [mm]	Hk [mm]	Recess
96319CH78	6.3	19	-	15	7	SW10
96325CH78	6.3	25	-	15	7	SW10
96325CH7816	6.3	25	A16	15	7	SW10
96325CH7819	6.3	25	A19	15	7	SW10
96325CH7825	6.3	25	A25	15	7	SW10
96340CH78	6.3	40	-	15	7	SW10
96350CH78	6.3	50	-	15	7	SW10
96360CH78	6.3	60	-	15	7	SW10

### Mechanical properties

Material	Ø [mm]	Par máximo de rotura [kg x cm]	Recommended maximum tightening torque [kg·cm]	Ultimate tensile load [kN] <sup>[1]</sup>	Ultimate shear load [kN] <sup>[1]</sup>	Installation speed [rpm]
Carbon steel	6,3	140	112	15.01	9	≤ 400

<sup>[1]</sup> Load values without safety factor

### Pre-drilling diameters

Nominal Ø [mm]	ISO 1478	More than [mm]	Less than [mm]	Ø Steel [mm]	Ø Aluminium [mm]
6.3	N. 14	0	1.4	4.9	-
		1.5	1.7	5	5
		1.8	2	5.2	5
		2	3	5.3	5.2
		3	4	5.8	5.3
		4	4.7	5.9	5.4
		4.8	5	-	5.6
		5	10	-	5.8