

2. INSTALLATION DATA

2.1 PS

Self-drilling screw for sandwich panels

Proprieties



Steel



Zinc-plated coating



Hexagonal with washer



Characteristics

- Drill point: allows for drilling directly into metallic materials; up to thickness of 6 mm (straps). No prior drilling required.
- Self-tapping thread and zinc-plated coating.
- Hexagonal recess with washer head.
- Installation drill speed: 1000 – 180rpm.
- Application: fixing sandwich panels on straps.

Benefits



Drill point



Installation with screwdriver

Installation data

CODE		PS55060	PS55082	PS55098	PS55115	PS55130	PS55150	PS55180
L: lengths	[mm]	60	82	98	115	130	150	180
Dk: head diameter	[mm]	10.50	10.50	10.50	10.50	10.50	10.50	10.50
C: washer head thickness	[mm]	1	1	1	1	1	1	1
P1: thread ST 5.5	[mm]	1.8	1.8	1.8	1.8	1.8	1.8	1.8
P2: thread ST 6.3	[mm]	1.8	1.8	1.8	1.8	1.8	1.8	1.8
S: spanner	[mm]	8	8	8	8	8	8	8
Drill hole capacity	[mm]	1.5-6.0	1.5-6.0	1.5-6.0	1.5-6.0	1.5-6.0	1.5-6.0	1.5-6.0
Thickness of sandwich panel to be fixed	[mm]	31-45	43-67	54-83	56-100	66-115	86-135	116-165
Installation point code		BOCA 008	BOCA 008	BOCA 008	BOCA 008	BOCA 008	BOCA 008	BOCA 008

PLAN

