

**2.4 PSL**

**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 a thickness of 6 mm (straps) and up to 12 mm (beams). No prior drilling required.
- Self-tapping thread and zinc-plated coating.
- Hexagonal recess with washer head.
- Installation drill speed: 1000 – 1800 rpm.
- Application: fixing sandwich panels on beams

**Benefits**



Drill point



Installation with screwdriver

**Installation data**

CODE		PSL55075	PSL55085	PSL55105	PSL55130	PSL55150	PSL55175	PSL55200	PSL55230
L: lengths	[mm]	75	85	105	130	150	175	200	230
Dk: head diameter	[mm]	10.50	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	1
P1: thread ST 5.5	[mm]	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05
P2: thread ST 6.3	[mm]	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
S: spanner	[mm]	8	8	8	8	8	8	8	8
Drill hole capacity	[mm]	6.0-12.0	6.0-12	6.0-12	6.0-12	6.0-12	6.0-12	6.0-12	6.0-12
Thickness of sandwich panel to be fixed	[mm]	33-60	38-70	48-90	63-115	83-135	108-160	133-185	163-215
Installation point code		BOCA 008	BOCA 008	BOCA 008	BOCA 008	BOCA 008	BOCA 008	BOCA 008	BOCA 008

**PLAN**

