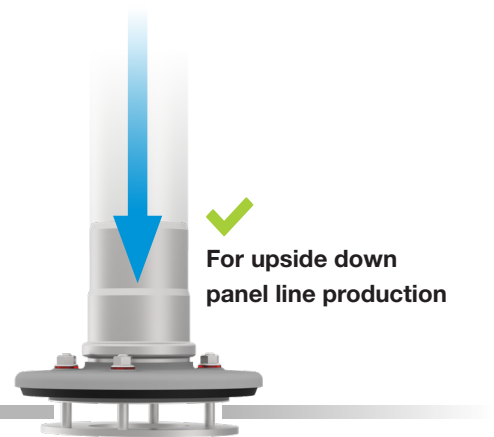


# BLÜCHER® Plug & Play Penetration

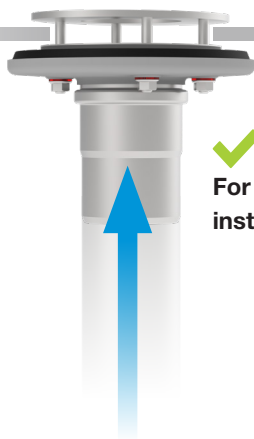
## - Save 30 minutes per installation



- Fast installation = Huge time saving
- No welding
- Install in less than 60 sec.



For upside down panel line production



For conventional installation

Read more:  
[blucher-marine.com](http://blucher-marine.com)



A WATTS Brand

# BLÜCHER®

## Plug & Play Penetration

### - Installation without welding

#### NO MORE WELDING!

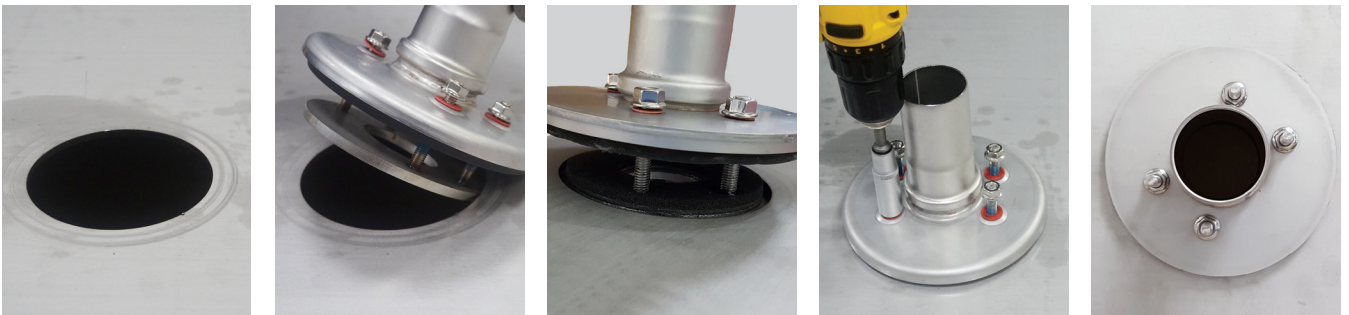
BLÜCHER has developed an entirely new solution for installing flanged BLÜCHER® EuroPipe penetrations in steel structures. It is fixed by means of a screw solution.

#### HOW IT WORKS

- The oval-shaped flange is passed through the round hole.
- The oval-shaped flange has a larger diameter (major axis) than the cut-out hole. This is to fix and secure the penetration.
- The penetration is centered in the hole by means of the gasket, and the 4 screws are tightened - first with a cordless screwdriver and then with a torque wrench to the right torque.

**All this is done in less than 60 seconds.**

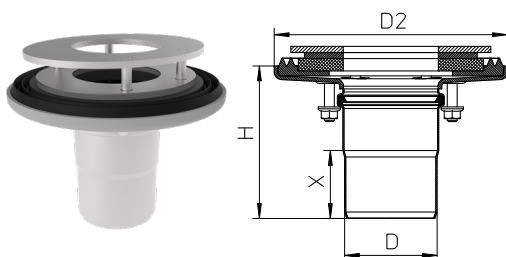
### As simple as that ...



#### BLÜCHER's mission is to offer our customers a penetration which is:

- Quick and easy to install - fast and simple
- Fully approved and tested: Fire test A0-A60 - Vibration test - Tightness test
- Perfect solution for panel line production
- No skilled workers required
- Installation at a late stage of the project
- For all your projects: New build and refit
- For decks 4 - 15 mm thickness

#### PLUG & PLAY PENETRATION TYPE 868.910



Type no.	EAN no.	D	D2	H	X
868.910.050	5705499139525	50	165	108	47
868.910.075	5705499139532	75	189	123	55
868.910.110	5705499139549	110	231	128	52
868.910.125	5705499139556	125	240	139	65
868.910.160	5705499139563	160	275	162	77

**BLÜCHER®**

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