



- 1 Closure head support**  
- Ensures secure tightening
- 2 Movable swivel nut**  
- Ensures movement of nut along the screw axis leading to less tolerance influences during tightening
- 3 Spring steel bridge**  
- For quick and easy installation

## High performance profile clamp

NORMACONNECT® VPP Bridge is a high performance clamp designed to withstand extreme temperatures up to 1050 °C. It is designed for easy and quick installation and high clamping forces.

### Advantages at a glance

- ✓ Operates at higher temperatures than conventional profile clamps
- ✓ Quick and easy installation due to spring bridge
- ✓ Higher clamping force than conventional clamps
- ✓ Minimum installation space required

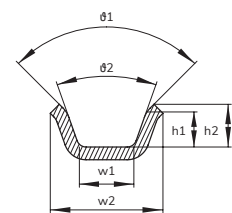
### Applications

The VPP bridge clamps offer a connection solution to applications exposed to high temperatures. It is used in different segments of exhaust systems as well as turbocharger installations. A typical application are petrol turbocharger connections.

### Materials

W1	W2	W3	W4	W5
				x

### Technical drawing



### Technical data & Ordering information

NORMACONNECT® VPP BRIDGE								
Designation	Ø DN (mm)	Profile dimensions						W5 Part No.
		w1 (mm)	w2 (mm)	h1 (mm)	h2 (mm)	Ø1 (mm)	Ø2 (mm)	
VPP Bridge 079	79	8.55	17.15	5.5	6.7	39°	90°	0168 0000 079
VPP Bridge 083	83	8.55	17.15	5.5	6.7	39°	90°	0168 0000 083
VPP Bridge 086	86	8.55	17.15	5.5	6.7	39°	90°	0168 0000 086
VPP Bridge 094	94	8.55	17.15	5.5	6.7	39°	90°	0168 0000 094
VPP Bridge 096	96	8.55	17.15	5.5	6.7	39°	90°	0168 0000 096
VPP Bridge 098	98	8.55	17.15	-	6.0	40°	-	0168 0000 098
VPP Bridge 101	101	8.55	17.15	5.8	7.2	39°	90°	0168 0000 101
VPP Bridge 107	107	8.55	17.15	5.5	6.7	39°	90°	0168 0000 107
VPP Bridge 113	113	8.55	17.15	5.5	6.7	39°	90°	0168 0000 113
VPP Bridge 120	120	8.55	17.15	5.5	6.7	39°	90°	0168 0000 120
VPP Bridge 138	138	8.55	17.15	5.3	6.7	39°	90°	0168 0000 138