

# **Specification**

TYPE OF CLAMP	SINGLE	DUAL	TRIPLE	QUAD
WITH SIZE	70 mm	148 mm	210 mm	272 mm
PIPE DIAMETER	38-930 mm	38-930 mm	38-930 mm	38-930 mm
PRESSURE RATING	20 BAR**	20 BAR**	20 BAR**	20 BAR**
TEMPERATURE SEAL MATERIAL NITRILE	(-20°C) TO (115°C)	(-20°C) TO (115°C)	(-20°C) TO (115°C)	(-20°C) TO (115°C)
SEAL METERIAL VITON	(-26°C) TO (205°C)	(-26°C) TO (205°C)	(-26°C) TO (205°C)	(-26°C) TO (205°C)

<sup>\*</sup> Rapid Response Clamps can be ordered individually or supplied in various quanitities. Larger sizes can be made to order. \*\* Up to diameter 220mm

## **VPG Rapid Response Clamps**

Facilitate the fastest repair solution, across the world, for maintenance in all pipeline industries. Featuring an installation time of less than 60 seconds and superior design features in comparison to any competitor.

#### **Applications**

- Maritime
- Mining
- Oil and gas
- Refining
- Aviation
- Chemical

PRESSURE (IN BAR)

Process Manufacturing

# **VPG Rapid Response Clamp Offers**

- Increased personnel and asset survivability
- Reduction in potential environmental damage
- Improved protection of assets
- Improved ability to maintain production
- Lower Total Cost of Ownership

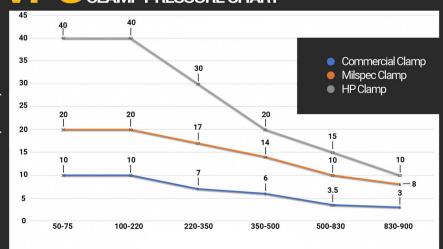
#### Ease of use

Only 8 different sizes are required to span the standard range of 38mm to 930mm pipe diameters. No tools are required for installation.

### **Quality Design**

- Marine grade stainless steel body
- Nitrile seal suitable for water, gas and most petroleum liquids. Alternatively, a Viton gasket material option is available for applications require higher temperature capability.

# **VPG** CLAMP PRESSURE CHART



#### Selection choices

3 Variants of Rapid Response Clamps are available:

- Commercial 10 Bar.
- Milspec 20 Bar.
- HP40 40 Bar.



PIPE DIAMETER (IN MM)