



INNOVATION

RAPID RESPONSE  
HP 40 **CLAMP**

THE WORLDS FASTEST WAY TO  
REPAIR DAMAGED PIPEWORK.



INSTALL IN **LESS THAN**  
**60 SECONDS**



PART # VPG-SC-HP40-1  
PAT. US 8,469,000 B2  
PIPE DIA 4" - 9"  
100 - 220 mm  
MAX OP PRESS 40 BAR / 588 PSI



**BETTER**  
BY DESIGN **6** WAYS



5x **FASTER**



**EASY** TO INSTALL



**NO TOOLS** REQUIRED



**ONE-PERSON** INSTALLATION



ONE CLAMP COVERS A  
**WIDE RANGE** OF DIAMETERS



**REUSABLE**





# Specification



TYPE OF CLAMP	SINGLE	DUAL	TRIPLE	QUAD	
WIDTH DIMENSION	70 mm	148 mm	210 mm	272 mm	75 - 100
PIPE DIAMETER	75-930 mm	75-930 mm	75-930 mm	75-930 mm	100 - 220
PRESSURE RATING	40 BAR*	40 BAR*	40 BAR*	40 BAR*	220 - 350
TEMPERATURE RANGE					350 - 500
SEAL MATERIAL: NITRILE	(-20°C) to (115°C)	(-20°C) to (115°C)	(-20°C) to (115°C)	(-20°C) to (115°C)	500 - 650
SEAL MATERIAL: VITON	(-26°C) to (205°C)	(-26°C) to (205°C)	(-26°C) to (205°C)	(-26°C) to (205°C)	650 - 800
					800 - 930

PIPE DIA MODEL RANGE (mm)

\* Up to diameter 220mm

## VPG Rapid Response Clamps

The fastest solution for pipeline damage control. Reduces risks and repair costs over all industries dependant on highly reliable piping. With design features unmatched by any competitor, VPG Clamps can be installed in less than **60 seconds**.

### Applications

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

## VPG Rapid Response Clamp Offers

- Increased repair success and asset survivability
- Highly effective for environmental damage control
- Improved assets protection
- Avoids disrupting your production workflow
- Lower Total Cost of Ownership

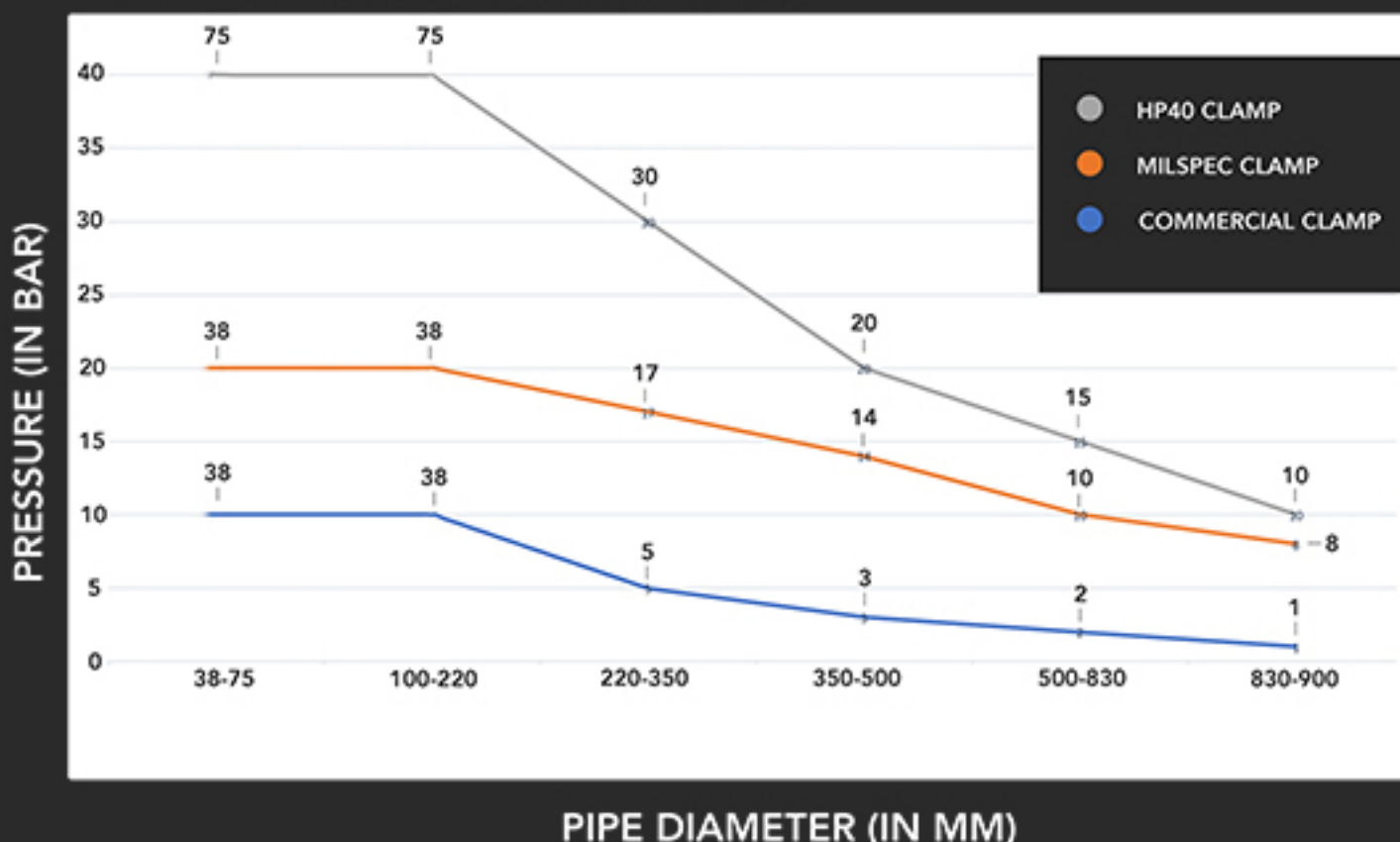
### Ease of use

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



WE MAKE THINGS!