

HQC Hose Quick Coupling



VANTAGE VALVE



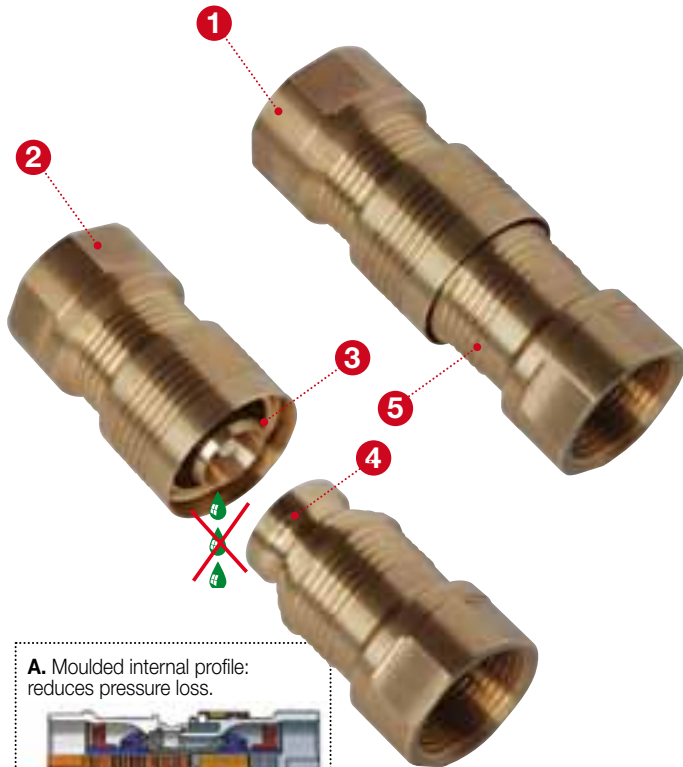
HQC Hose quick coupling

PIUSI has developed a new quick coupling that is suitable for use with diesel.

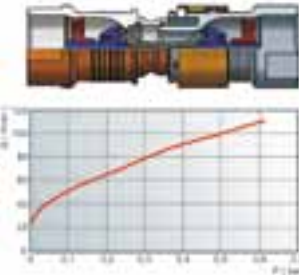
In the past, quick couplings for use with diesel derived from quick couplings that were intended for use with oil, where the bores on the interior were too small for the diesel supply flow.

With this quick coupling, this issue does not come into play. Here the bore has been designed to minimise resistance in the presence of high flow rates during the supply of the diesel.

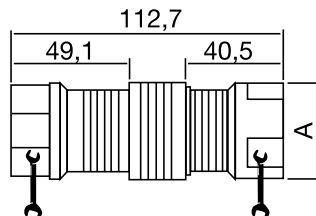
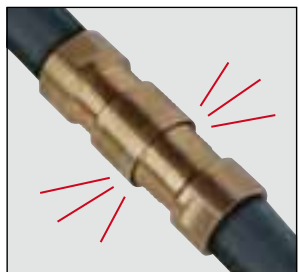
- 1 - Fully closed position
- 2 - Open position
- 3 - Male coupling
- 4 - Female coupling
- 5 - Embossed profile: improves grip for coupling/uncoupling.



A. Moulded internal profile: reduces pressure loss.



B. Pressure loss with int. Ø 15 mm valve.

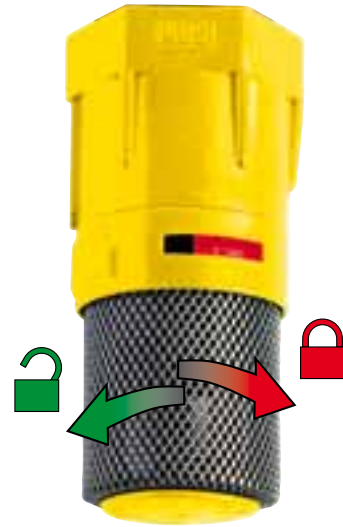


A new concept of foot valve, for fuel suction tubes on machinery.

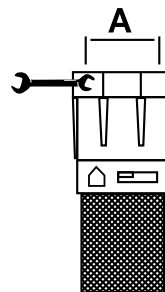
- Specifications:
- Mesh filter for diesel fuel residues.
 - Clear indications of opening

and closing for higher safety and environmental concerns.

- Made of strong anti-shock plastic material to avoid damage to the machinery.
- Low pressure drop.
- Quick locking/unlocking.



INTERNATIONAL PATENT



Code	Description	A		Weight Kg	Pack. pcs. no.	Packaging mm
F00636000	HQC Hose Quick Coupling 1"	1" BSP	37	0,46	1	80x80x75
F12399050	Vantage Valve 1" BSP	1" BSP	46	1,45	12	215x147x116
F12399080	Vantage Valve 3/4" BSP	3/4" BSP	46	1,53	12	215x147x116