



Feltwell Holding S.A

OIL & GAS / EPC / REFINERIES / INFRASTRUCTURE / FINANCE / GAS EQUIPMENT MANUFACTURING



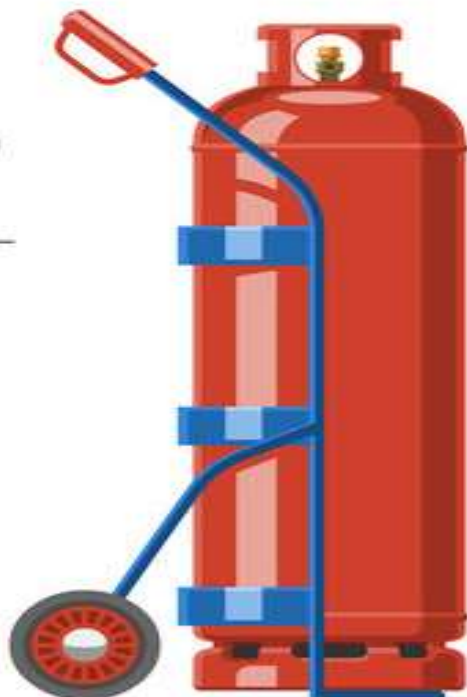
LPG TANK AND LPG CYLINDER

- LPG Cylinder
- LPG Cylinder Valve
- Lpg Cylinder Attachment

- LPG Tank
- Helium Balloons Cylinder







Model:3kg LPG cylinder -01

Detailed Specification:

Max. filling gas weight: 3KGS

Water capacity: 6L

Total height: 260mm

Inside diameter of the
body: Φ 195mm

Body height: 235mm

Nominal wall thickness: 2.3mm

Min. wall thickness: 2.0mm

Outside diameter of the
base: Φ 190mm

Steel material: HP295

●Test pressure: 3.2MPa ●Work
pressure:2.1MPa



Model:5kg LPG cylinder -01

Detailed Specification:

Max. filling gas weight: 5 Kgs

Water capacity: 12L

Total height: 430mm

Outside diameter of the cylinder: Φ 249mm

Body height: 303mm

Nominal wall thickness: 2.3mm

Min. wall thickness: 2.0mm

Outside diameter of the base: Φ 200mm

Outside diameter of the shroud: Φ 162mm

Steel material: HP295

Test pressure: 3.2MPa

Work pressure: 2.1MPa



Model: 5kg LPG cylinder - 02

Detailed Specification:

Max. filling gas weight: 5 Kgs

Water capacity: 11L

High total: 355 mm

Diameter(external) of the bottle: Φ 230mm

High of the bottle: 335mm

Outside diameter of the base: Φ 190mm

Steel material: HP295

Min. wall thickness: 2.0mm

Nominal wall thickness: 2.3mm

Test pressure: 3.2MPa

Work pressure: 2.1MPa



Model:6kg LPG cylinder -01

Detailed Specification:

Max. filling gas weight: 6 Kgs

Water capacity: 13L

Total height: 295mm

Inside diameter of the body: Φ 294mm

Outside diameter of the body: Φ 300 $\pm$ 1 mm

Body height: 248 $\pm$ 5 mm

Nominal wall thickness: 2.3mm

Min. wall thickness: 2.0mm

Outside diameter of the base: Φ 302mm

Outside diameter of the shroud: Φ 302mm

Steel material: HP295

Test pressure: 3.2MPa

Work pressure: 2.1MPa



Model:6kg LPG cylinder -02

Detailed Specification:

Max. filling gas weight: 6 Kgs

Water capacity: 13L

Total height: 288mm

Inside diameter of the body: Φ 294mm

Body height: 253mm

Nominal wall thickness: 2.3mm

Min. wall thickness: 2.0mm

Outside diameter of the base: Φ 302 $\pm$ 3mm

Outside diameter of the shroud: Φ 265 $\pm$ 1mm

Steel material: HP295

Test pressure: 3.2MPa

Work pressure:2.1MPa



Model:10kg LPG cylinder

Detailed Specification:

Max. filling gas weight: 10 Kgs

Water capacity: 23.5L

Total height: 526mm

Outside diameter of the cylinder: Φ 320mm

Body height: 374mm

Nominal wall thickness: 2.9mm

Min. wall thickness: 2.4mm

Outside diameter of the base: Φ 240mm

Outside diameter of the shroud: Φ 190mm

Steel material: HP295

Test pressure: 3.2MPa

work pressure:2.1M_{Pa}



Model:11kg LPG cylinder

Detailed Specification:

Capacity: 11 KGs

Water capacity: 24L

Total height: 595mm

Outside diameter of the cylinder:
Φ 300mm

Nominal wall thickness: 2.9mm

Outside diameter of base: Φ 300mm

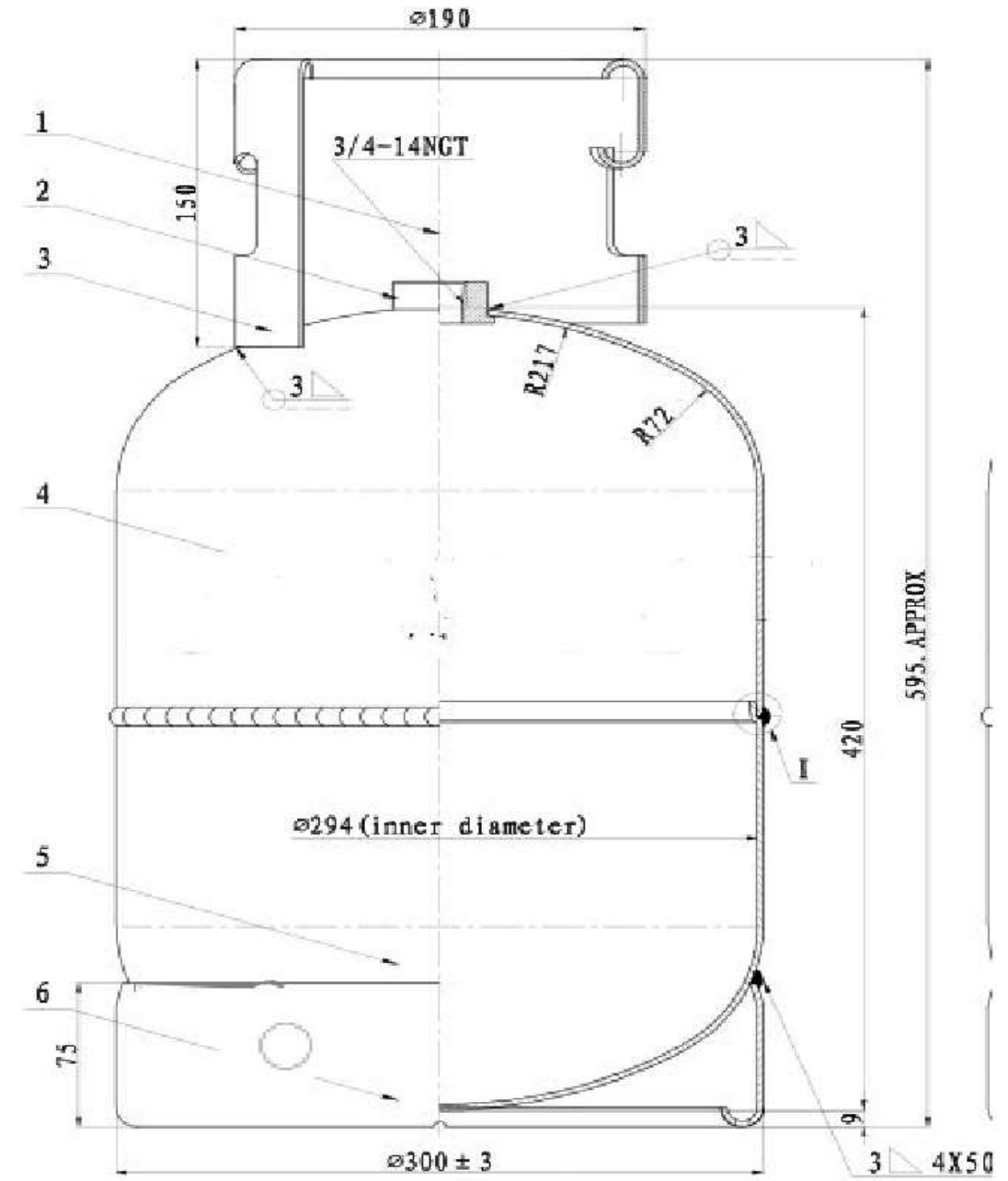
Outside diameter of handle: Φ 190mm

Height of handle: 150mm

Steel material: HP295

Test pressure: 3.2MPa

Work pressure: 2.1MPa



Model: 12.5kg LPG cylinder

Detailed Specification:

Max. filling gas weight: 12.5 Kgs

Water capacity: 26.5L

Total height: 582mm

Inside diameter of the body: Φ 294mm

Body height: 442mm

Nominal wall thickness: 2.9mm

Min. wall thickness: 2.4mm

Outside diameter of the base: Φ 300mm

Outside diameter of the shroud: Φ 220mm

Steel material: HP295

Test pressure: 3.2MPa

Work pressure: 2.1MPa



Model:15kg LPG cylinderC-01

Detailed Specification:

Max. filling gas weight: 15 KGs

Water capacity: 35.5L

Total height: 665mm

Outside diameter of the cylinder:
Φ 320mm

Nominal wall thickness: 2.9mm

Min. wall thickness: 2.4mm

Outside diameter of the base: Φ 298mm

Outside diameter of the guard: Φ 220mm

Steel material: HP295

Test pressure: 3.2MPa

Work pressure: 2.1MPa



Model:15kg LPG cylinder -02

Detailed Specification:

Max. filling gas weight: 15 KGs

Water capacity: 35.5L

Total height: 680mm

Inside diameter of the cylinder: Φ 314mm

Body height: 528mm

Nominal wall thickness: 3.0mm

Min. wall thickness: 2.5mm

Outside diameter of the base: Φ 300mm

Outside diameter of the shroud: Φ 230mm

Steel material: HP295

Test pressure:3.2MPa

Work pressure: 2.1MPa



Model:15kg LPG cylinder -03

Detailed Specification:

Max. filling gas weight: 15 KGs

Water capacity: 35.5L

Total height: 680mm

Outside diameter of the cylinder: Φ 320mm

Body height: 525mm

Min. wall thickness: 2.5mm

Nominal wall thickness: 3.0mm

Outside diameter of the base: Φ 240mm

Outside diameter of the guard: Φ 190mm

Steel material: HP295

Test pressure:3.2MPa

Work pressure: 2.1MPa



Model:19kg LPG cylinder

Detailed Specification:

Max. filling gas weight: 19 KGs

Water capacity: 44.7L

Total height: 792mm

Outside diameter of the cylinder: Φ 320mm

Nominal wall thickness: 3.0mm

Min. wall thickness: 2.5mm

Outside diameter of base: Φ 240mm

Height of base: 48mm

Outside diameter of handle: Φ 190mm

Height of handle: 150mm

Steel material: HP295

Test pressure: 3.2MPa

Work pressure: 2.1MPa



Model:20kg LPG cylinder -01

Detailed Specification:

Max. filling gas weight: 20 KGs

Water capacity: 47L

Total height: 833mm

Outside diameter of the cylinder: Φ 320mm

Nominal wall thickness: 3.0mm

Min. wall thickness: 2.5mm

Outside diameter of base: Φ 240mm

Height of base: 48mm

Outside diameter of handle: Φ 190mm

Height of handle: 150mm

Steel material: HP295

Test pressure: 3.2MPa

Work pressure:2.1MPa



Model:20kg LPG cylinder --02

Detailed Specification:

Capacity: 20 KGs

Water capacity: 47.7L

Total height: 903mm

Outside diameter of the cylinder:
Φ 300mm

Nominal wall thickness: 2.9mm

Outside diameter of base: Φ 300mm

Outside diameter of handle: Φ 190mm

Height of handle: 150mm

Steel material: HP295

Test pressure: 3.2MPa

Work pressure:2.1MPa



Model:25kg LPG cylinder

Detailed Specification:

Max. filling gas weight: 25 KGs

Water capacity:58.8L

Total height: 988mm

Inside diameter of the cylinder: Φ 320mm

Body height: 834mm

Nominal wall thickness: 3.0mm

Min. wall thickness: 2.5mm

Outside diameter of the base: Φ 240mm

Outside diameter of the shroud: Φ 190mm

Steel material: HP295

Test pressure:3.2MPa

Work pressure: 2.1MPa



Model:45kg LPG cylinder

Detailed Specification:

Max. filling gas weight: 45 Kgs

Water capacity: 108L

Total height: 1116mm

Outside diameter of the body: Φ 407mm

● Inside diameter of the body: Φ 400mm

Body height: 935mm

Min. wall thickness: 3.2mm

Nominal wall thickness: 3.5mm

Outside diameter of the base: Φ 400mm

Outside diameter of the shroud: Φ 230mm

Steel material: HP295

Test pressure: 3.2MPa

Work pressure: 2.1MPa



Model:48kg LPG cylinder

Detailed Specification:

Max. filling gas weight: 48 Kgs

Water capacity: 113L

Total height: 1160mm

Outside diameter of the body: Φ 407mm

Inside diameter of the body: Φ 400mm

Body height: 979mm

Nominal wall thickness: 3.5mm

Min. wall thickness: 3.2mm

Outside diameter of the base: Φ 400mm

Outside diameter of the shroud: Φ 230mm

Steel material: HP295

Test pressure: 3.2MPa

Work pressure: 2.1MPa



Model:50kg LPG cylinder

Detailed Specification:

Max. filling gas weight:50 Kgs

Water capacity: 118L

Total height:1200mm

Nominal wall thickness: 3.5mm

Min. wall thickness:3.2mm

Outside diameter: Φ 407mm

Body height:1015mm

Shroud diameter:(external): Φ 230mm

Footring diameter(external): Φ 400mm

Steel material: HP295

Test pressure:3.2MPa

Work pressure: 2.1MPa









•Our Group has been developing innovative solutions and implementing state-of-the-art gas control technologies.

Our experience has allowed the Division to build up know-how and set up a manufacturing process that is acknowledged worldwide.

As a leader in its manufacturing field thanks to advanced engineering, the Division specializes in the design and manufacture of regulators and smart meters for natural gas.

It offers a wide range of regulators and smart meter, according to market demand, for various types of applications.



LPG Valves and Tank Equipment

For more than sixteen years our Group has been developing innovative solutions and implementing state-of-the-art gas control technologies.

The LPG Valves and Tank Equipment Division is a pioneer and undisputed world leader.

It offers the best technology, uses the most efficient manufacturing processes and distributes a wide range of products worldwide.

Safety and reliability are essential features of each valve.

The Division designs and manufactures LPG valves for different kinds of applications.

In addition, it makes LPG filling heads and refrigerant gas valves.



The LPG Regulators Division has developed extremely advanced technologies and manufacturing processes.

It has achieved a global presence and become the world benchmark in LPG regulation.

The Division specializes in the design and manufacture of a wide range of LPG regulators for different kinds of applications.

Furthermore, it makes various accessories for regulators, including fittings, changeovers, adapters and connectors.



Our Group has been developing innovative solutions and implementing state-of-the-art gas control technologies.

We design, manufacture and distribute a wide range of valves and regulators for different types of high-pressure gas applications worldwide.

Furthermore, we make fittings, connectors and manifolds that can be used with all kinds of compressed gas.

Our mission has always been to ensure that all our products perform excellently, thanks to the support of continually evolving technology and through a policy of great care and responsibility.



•Our Group has been developing innovative solutions and implementing state-of-the-art gas control technologies.

To complete our offer of products and services to gas companies and meet the requirements of each level of the supply chain, the group has set up the Engineering and Services Division.

It specializes in the design, engineering, construction and manufacture of turn-key industrial units.

It offers suitable global customized solutions for every kind of need.



Our Group has been developing innovative solutions and implementing state-of-the-art gas control technologies.

The Division follows the continuous development of the use of LPG and CNG as alternative fuels.

Thanks to the experience gained in the field of compressed gases, it specializes in designing and manufacturing complete engine conversion kits and valves for the use of alternative fuels.

The Division manufactures a wide range of kits for all the different types of vehicles, engines and equipment available on the market.



Alternative Fuel System Division's commitment to supporting the increased usage of LPG fuel. Be it at home or outdoors, LPG promotes a healthier and greener way of life. The market includes a wide range of applications from lawnmowers to tillers, from freestanding power generators and water pumps to ride-on mowers and industrial vehicles such as forklifts.

LPG CYLINDER VALVE



LPG valves are used for controlling the gas, open or closed. It's very easy to operate for anyone. LPG valve series are different designs for different markets or based on our clients' requests. Our main markets are Africa, Asia, Middle East and other developing countries.





Fire Fighting (Guidance only)

The fire extinguishers shall be installed on the transport unit in a way that they are easily accessible. The installation shall be carried out in such away that they are protected against effects of the weather so that their operational safety is not affected











A Company's commitment

towards its customers reflects its quest for success. Our Group aspires to anticipate, satisfy and even exceed our customer's requirements not only by offering quality products but also by proposing customer tailored quality services. The Feltwell Holding, S.A Group of Companies has been very successful in establishing long term business relationships with it's customers by manufacturing a wide range of products with an excellent quality-price relationship.

Quality

In the gas industry, quality and safety are strongly linked to one another. Our Group believes that quality is an important stepping stone towards successful business and an essential in everyday work. Our overall quality policies combined with our knowhow and cutting edge technology are the ingredients which go into the development and manufacturing of superior products. This is why our products are first choice when it comes down to quality and safety.

Thank you.