





MODERN APPROACH TO SAFETY "REENGINEERED"



www.smart-gaz.com

Benchmarking New Industry Standards



Reengineered

An outlook of flourishing innovation, oriented by supreme quality products and utopic deliverability.



Smart Technology

Divulging Advanced Technology through Incessant R&D. We are using the Global Standards of IS 713, IS 319, ISO 9001:2015 & more.



SOLUTIONS

It is a revolutionary product for making LPG cooking safer like never before. Innovative design, micro detailing and all raw materials tested for 10+ years of service without fail.

ABOUT COMPANY



Smartgaz is a Gas Control Equipment Company Excelling In Designing, Manufacturing And Marketing Of LPG Cylinder Safety Device and Equipment Accessories established in 2022 with a motto to enhance kitchen safety at affordable price with its parent company SAZ INDUSTRIES PVT.LTD. The company groups in making and developing the protective LPG gas equipment and accessories industry.

It specializes in making High pressure LPG Gas Adapters and Regulators which provides safety at commercial Places and households.

The company provides the supply of its unique designed adapters and commercial smart regulators to global markets outside India, and has its current operation going on from India.

Vision Statement

We endeavor towards establishing a global platform aiming to scale the quality products being produced by us to not only the domestic ground but to the global market as well.

Mission Statement

Our mission is to enhance the quality of the product as well as the employment in the sector of gas handling components and device making Industry.

Corporate Value

The ethics and value stay within the organization in the form of Quality of the work culture and the promise of delivering the highest value and quality to the market.







Products

High Pressure MLP Adaptor

This is a uniquely designed one and first of its kind device which is very compatible with commercial spaces and performs very efficiently. This device uses the technology of MLP (Multi Leak Proof), which ensures maximum safety while in the use of LPG Commercial Gas Cylinders.



Specifications

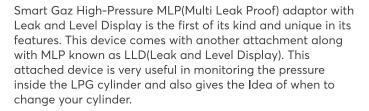
Model No	SA - 26
Inlet Size	20, 22 & 25.6 mm
Outlet Size	NRV 3/8", 1/2" / Nozzle
Capacity	1.5kgs/hr
Adapter size	76mm
3 Years Warranty	✓
Saves Gas Upto 20%	*
Zamak 5	*
Multi Leak Proof	✓
Leak & Level Display	×
Excess Flow Cut-off	×



Available in 3 colors

Green White Grey

High Pressure MLP Adaptor With Leak & Level Display





Model No	SA - 26 - L
Inlet Size	20, 22 & 25.6 mm
Outlet Size	NRV 3/8", 1/2" / Nozzle
Capacity	1.5kgs/hr
Adapter size	76mm
3 Years Warranty	✓
Saves Gas Upto 20%	✓
Zamak 5	✓
Multi Leak Proof	✓
Leak & Level Display	✓
Excess Flow Cut-off	×

Mechanical Properties:

Material	Alloy	Elongation	Tensile Strength	Yield Strength	Impact Strength	Shear Strength
		%in 50 mm	Мра	Мра	JMPa	Brinell(HB)
Zinc	Zamak 5	7	328	228	65	262

Chemical Composition:

Aluminur	Copper	Magnesium	Iron(max.)	Lead(max.)	Cadmium (max.)	Zinc
3.5-4.3	0.75-1.25	0.03-0.08	0.1	0.005	0.004	Bal.



High Pressure MLP Adaptor With Leak, Level Display & Excess Flow cut off



Specifications

Model No	SA - 26 - LE
Inlet Size	20, 22 & 25.6 mm
Outlet Size	NRV 3/8", 1/2" / Nozzle
Capacity	1.5kgs/hr
Adapter size	76mm
3 Years Warranty	✓
Saves Gas Upto 20%	✓
Zamak 5	*
Multi Leak Proof	✓
Leak & Level Display	✓
Excess Flow Cut-off	✓

Description

The MLP Adaptor is made up of high grade zinc ZAMAK 5 through High Pressure Die Casting Process providing tight packing among the metal atoms for better surface finish. Every Product is Powder Coated in Isolated Chambers maintained curing temperature above 200°C for resistance against corrosion and long life. Every MLP adaptor undergo adhesion test for proper powder coating. Every MLP adaptor goes through a series of test like Pneumatic test, Performance test, Cycle test, Hydrostatic test, Pull out , burst test, Hot temperature and cold Temperature test one by one for delivering quality products.

Domestic Safety Pressure Regulators

This is a one step leap in advanced technology where the device is a complete package of safety and is applicable to both household and commercial places. If there is any leak in the pipe or the cylinder due to certain damage in the knob of the cylinder, it will automatically cut down the supply of the gas



Domestic Safety Pressure Regulators (MLP & EFV) with Level Display

The regulator is same as the Domestic Pressure Regulators with MLP and EFV which cuts the gas supply as soon as the system detects a leak in the knob or the pipeline using the embedded technology, and moreover in addition to the last variant, it has Mano-meter as an extension and this is useful to indicate the important readings.



Specifications

•	
Model No	Coming Soon
Inlet Size	20, 22, 25.6 mm
Outlet Size	8 / 10 mm
Capacity	1000 L/hr
3 Years Warranty	*
Saves Gas Upto 20%	*
Zamak 5	*
Multi Leak Proof	*
Leak & Level Display	*
Excess Flow Cut-off	✓

Reason for Choosing Us



At Smart Gaz, the procurement of Raw Material is done on the base of high standards and only the best is chosen to ensure utmost safety quality of the products, The manufacturing process undergoes in the supervision of the best industry experts and the finishing and testing of the products is prioritized at our esteemed organization.



On Time Delivery

We deliver the products as per the needs of the consumer and the time of delivery is optimally reduced.



Smart Technology

We use the remarkable technology of MLP, EFV and metered methods.



Easy & Affordable

Our products use the traditional ball bearing system and comes at a very affordable rates in the market.



Qualified Specialists

Our entire technical and designing team has an industry experience of 15+ years.



Clean & Unpolluted

Our products are made on the base of high-quality raw material and eco-friendly assembly.



Support

We reach and reply to each query and provide suitable solution according to the need of the person.

Safety Features



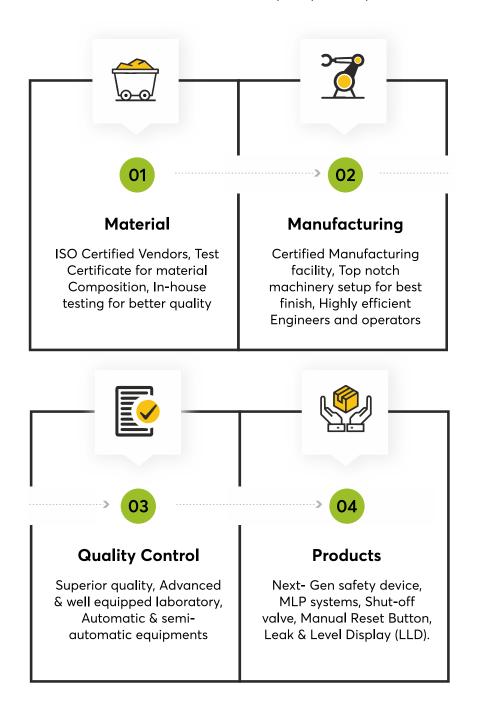
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Manufacturing Processes



We at SmartGaz collect and get delivered the most certified raw material requisite to production which undergoes the top-notch production line with utmost precision and all the units are further tested by the quality control desk unit and only passed products with correct measures of pre-determined standards are then dispatched in the market for the better quality of the products.



OUR NETWORK



The company initially plans to expand its reach in India and simultaneous to the world by the marketing its products globally at once through various media of marketing.

















Dubai

Riyadh

Pakistan

Bangladesh

Sri Lanka

Bhutan

Nepal

TRUSTED BY BRANDS









































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