

TracPipe®
Flexible Gas Piping by Omega Flex®

Semi-rigid Gas Piping



**Quote More
Competitively**

WIN More Work!

For all your gas pipe needs: DN12 DN15 DN22 DN28 DN32 DN40 DN50



TracPipe®

Approved and proven technology complying with all modern building standards

Whether you design, specify or install gas piping systems, TracPipe's patented system

Makes Your Life Easier

- Stay ahead of the competition
- Gain a major advantage over rigid piping competitors by significantly reducing labour time
- Quote more competitively to **Win More Work**
- Make every installation more profitable
- For ease and speed of installation
- Run long, continuous lengths direct from meter to appliance - No joints
- TracPipe's range of patented Autoflare® fittings, integrate directly to traditional materials
- Durable and light weight
- Semi-rigid and flexible



Choose TracPipe® To replace copper and steel

- Saves up to 75% of installation time
- Bends and conforms by hand
- Pull gas pipe like electrical wire
- Cuts with a standard stainless steel tube cutter
- No threading or welding needed
- Lightweight and easy to transport
- Unique, patented AutoFlare® fittings require no specialist tools to seal first time, every time
- TracPipe® with its polyethylene cover can be buried directly in the ground or in screed
- Manufactured to withstand normal shrinkage and movement to buildings
- Installs faster, easier and safer
- No hot work needed

Choose the leading Flexible Gas Piping

- TracPipe's superior corrugated tubing cuts clean and is extremely damage resistant
- Suitable for installations up to 500 mbar
- AutoFare® fittings (patented) with unsurpassed reliability. The only fitting that is self-flaring and self-piloting to pipe's inner diameter
- Save Time and Money. A fitting that seals the first time, every time takes less time to complete the job

Win More Work

- Quote for work more competitively knowing that your fitters will complete installations up to 75% more quickly
- Increase profits-reduction in labour time, means increased productivity from the same number of employees or contractors

TracPipe®

Gas Pipework for LPG & Natural Gas

Residential Installations

New build, retrofit & replacements

*Bend and
form by hand*

No specialist tools needed



*No hot work
needed*

Easy to feed



Commercial & Industrial Projects

Factory, warehouses, schools, colleges & hospitals



Product Overview Reels, kits and fittings



TracPipe® reels - DN 12/15/22/28/32/40/50

- Easy to handle and transport • Easy to store securely • Run long continuous lengths
- Minimal waste

Part No.	Description	Size	Length	Weight
FGP-SS4-12-30	TracPipe® DN12 x 30 metres	DN12	30m	6.4kg
FGP-SS4-12-75	TracPipe® DN12 x 75 metres	DN12	75m	13.2kg
FGP-SS4-15-30	TracPipe® DN15 x 30 metres	DN15	30m	10.5kg
FGP-SS4-15-75	TracPipe® DN15 x 75 metres	DN15	75m	22.5kg
FGP-SS4-22-30	TracPipe® DN22 x 30 metres	DN22	30m	12.5kg
FGP-SS4-22-75	TracPipe® DN22 x 75 metres	DN22	75m	30kg
FGP-SS4-28-30	TracPipe® DN28 x 30 metres	DN28	30m	18kg
FGP-SS4-28-55	TracPipe® DN28 x 55 metres	DN28	55m	30kg
FGP-SS4-28-90	TracPipe® DN28 x 90 metres	DN28	90m	48kg
FGP-SS4-35-45	TracPipe® DN32 x 45 metres	DN32	45m	36kg
FGP-SS4-35-75	TracPipe® DN32 x 75 metres	DN32	75m	48kg
FGP-SS4-40-45	TracPipe® DN40 x 45 metres	DN40	45m	38kg
FGP-SS4-40-75	TracPipe® DN40 x 75 metres	DN40	75m	66kg
FGP-SS4-50-45	TracPipe® DN50 x 45 metres	DN50	45m	55kg



TracPipe® installer KIT's - DN 15/22/28/32

- Specially designed for gas pipework replacement
- Also available with a full range of fittings • Available in 5m, 10m and 15m cut lengths

FGP-15-05	5 metre length of DN15 & tape	DN15	5m	1.0kg
FGP-15-10	10 metre length of DN15 & tape	DN15	10m	2.0kg
FGP-15-15	15 metre length of DN15 & tape	DN15	15m	3.0kg
FGP-22-05	5 metre length of DN22 & tape	DN22	5m	2.0kg
FGP-22-10	10 metre length of DN22 & tape	DN22	10m	4.0kg
FGP-22-15	15 metre length of DN22 & tape	DN22	15m	5.0kg
FGP-28-05	5 metre length of DN28 & tape	DN28	5m	2.0kg
FGP-28-10	10 metre length of DN28 & tape	DN28	10m	5.0kg
FGP-28-15	15 metre length of DN28 & tape	DN28	15m	6.0kg
FGP-32-05	5 metre length of DN32 & tape	DN32	5m	4.0kg
FGP-32-10	10 metre length of DN32 & tape	DN32	10m	7.0kg
FGP-32-15	15 metre length of DN32 & tape	DN32	15m	10.0kg



Brass AutoFlare® to BSP Male

Part No.	Description	Size	Per Box	Weight
FGP-FST-12	AutoFlare® DN12 x 3/8"	DN12	24/box	0.20kg
FGP-FST-15	AutoFlare® DN15 x 1/2"	DN15	24/box	0.20kg
FGP-FST-22	AutoFlare® DN22 x 3/4"	DN22	16/box	0.25kg
FGP-FST-28	AutoFlare® DN28 x 1"	DN28	16/box	0.30kg
FGP-FST-35	AutoFlare® DN32 x 1.1/4"	DN32	6/box	0.70kg
FGP-FST-40	AutoFlare® DN40 x 1.1/2"	DN40	4/box	1.00kg
FGP-FST-50	AutoFlare® DN50 x 2"	DN50	4/box	1.60kg



Brass AutoFlare® Tee Fittings

Part No.	Description	Per Box	Weight
FGP-TF15-T15	Tee DN15xDN15xDN15	14/box	0.50kg
FGP-TF22-T22	Tee DN22xDN22xDN22	12/box	0.75kg
FGP-TF28-T28	Tee DN28xDN28xDN28	10/box	1.00kg
FGP-TF22-T15	Tee DN22xDN22xDN15	12/box	0.75kg
FGP-TF28-T15	Tee DN28xDN28xDN15	10/box	1.00kg
FGP-RT-1001DN	Tee DN28xDN22xDN15	10/box	1.00kg
FGP-RT-1002DN	Tee DN28xDN22xDN22	10/box	1.00kg
FGP-RT-752DN	Tee DN22xDN15xDN15	12/box	0.75kg
FGP-RT-501DN	Tee DN15xDN12xDN12	14/box	0.40kg
FGP-RT-751	Tee DN22xDN15xDN12	12/box	0.45kg
FGP-RT-1252	Tee DN32xDN25xDN20		1.00kg
FGP-RT-1253	Tee DN32xDN25xDN15		1.00kg



Brass AutoFlare® Coupling

Part No.	Description	Size	Per Box	Weight
FGP-CPLG-12	Coupling DN12	DN12	24/box	0.15kg
FGP-CPLG-15	Coupling DN15	DN15	24/box	0.25kg
FGP-CPLG-22	Coupling DN22	DN22	16/box	0.35kg
FGP-CPLG-28	Coupling DN28	DN28	16/box	0.45kg
FGP-CPLG-35	Coupling DN32	DN32	6/box	0.93kg
FGP-CPLG-40	Coupling DN40	DN40	4/box	1.50kg
FGP-CPLG-50	Coupling DN50	DN50	4/box	2.10kg



Brass Autoflare® to Meter

FGP-22-1000MTR	BS746 1" female for DN22 Trac
FGP-28-1000MTR	BS746 1" female for DN28 Trac
FGP-32-1000MTR	BS746 1" female for DN32 Trac



Brass AutoFlare® to Copper Compression Fitting

FGP-15x15mm	15mm Comp for DN15 Trac
FGP-22x15mm	15mm Comp for DN22 Trac
FGP-22x22mm	22mm Comp for DN22 Trac
FGP-28x22mm	22mm Comp for DN28 Trac
FGP-28x28mm	28mm Comp for DN28 Trac
FGP-32x22mm	22mm Comp for DN32 Trac
FGP-32x35mm	35mm Comp for DN32 Trac



Brass Autoflare® to BSP Female

FGP-22-500BSP	1/2" BSP female for DN22 Trac
FGP-22-750BSP	3/4" BSP female for DN22 Trac
FGP-28-500BSP	1/2" BSP female for DN28 Trac
FGP-28-750BSP	3/4" BSP female for DN28 Trac
FGP-32-750BSP	3/4" BSP female for DN32 Trac



1. Cut To Length

TracPipe® is marked every meter as an installation aid. Use a wheeled tube cutter with a stainless steel blade. Cut through plastic cover & stainless steel pipe ensuring blade is centred between two corrugations. Use full circular strokes in one direction & tighten roller pressure slightly (a quarter turn) after each revolution. Ensure a clean cut with no tags.



2. Strip Cover

Using a utility knife, strip back the plastic cover about 25mm back from the cut end to allow assembly of fittings.

3. Install Back Nut

Slide the back nut over the cut end. Place the two split rings into the first corrugation next to the pipe cut. Slide the back nut forward to trap the rings.



4. Fit Autoflare® Fitting

Place the AutoFlare® fitting into the back nut & engage threads. Note that the AutoFlare® fitting is designed to form a metal-on-metal leak-tight seat on the piping as you tighten the fitting. No paste should be used. Using appropriate wrenches, tighten the fitting until the resistance to wrenching increases greatly. The flare has now been created on the piping end.



5. Final Torque

Tighten nut and body as though you were making up a flared tubing joint. Note the relation between hex flats at this point and continue to tighten for two additional hex flats (one-third turn) to obtain required torque and final leak-tight seal. Ensure no more than two threads are on view when tightened.



Quick Installation Guide

For perfect, gas tight, metal to metal seal
First time, every time.

**Refer to the design and installation guide for further instructions.*

6. Tape Wrap

After gas tightness test. Care must be taken after pressure test to ensure that no stainless steel pipe is visible. Any portions of exposed stainless steel behind the fitting nut shall be wrapped with TracPipe® self-bonding silicone tape. This will reduce the possibility of later corrosive attack.

TracPipe®

OmegaFlex®

Committed to supporting installers of our products. We know that once you have used TracPipe® and experienced the enormous benefits and advantages of installing TracPipe®, you will never go back to copper and steel for piping gas.

We offer a range of Free Services specifically designed to make your life easier and to take the strain out of transitioning over to TracPipe®.

Supporting your business

- Free TracPipe® accredited training. Installing TracPipe® quicker, easier and safer- First time, every time
- Free technical support and pipe sizing advice
- Free on-site visits. We will visit your job site and assist you with installation advice and the benefits of TracPipe® bespoke to your application
- Free advice- Give your business the competitive edge
- Manufactured in Oxfordshire, UK

www.tracpipe.co.uk/downloads

Visit us online for a full library of pdf guides, including:

- Design and Installation Guide
- Full manufacturer installation instructions
- Product dimensions
- Sizing chart
- Clipping guide



OmegaFlex® Limited

Kildare House, Wildmere Road
Banbury, Oxon, OX16 3JU, UK
Telephone: +44 1295 67 66 70
Fax: + 44 1295 26 73 02
Email: eurosales@omegaflex.net



KITEMARKED
BS 7838