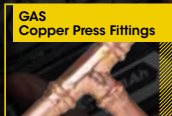




Instantor[®]

Press System Solutions

Superior Plumbing Products
for **Professional Plumbers**
Since 1926



Superior Plumbing Products








Superior Plumbing Products for Professional Plumbers Since 1926

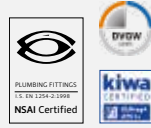
Instantor is renowned for innovative, quality assured plumbing solutions and has been supplying the trade in Ireland for 100 years. It all began at St James Gate, Dublin with the creation of the first brass compression fitting. Today, Instantor are market leaders in press solutions, delivering reliable and easy to install product to the plumbing and heating industry.



Make the connection with us socially

Contents

		Multilayer Pipe & Press Fittings	12
		Leak Before Press Press Fittings	24
		Copper Press Fittings for Water Applications	42
		Copper Press Fittings for Gas Applications	54
		Copper Press Fittings for ACR Applications	62
		Stainless Steel Press Fittings & Tube for Water & Gas Applications	74
		Press Tools, Jaws and Accessories	94



BUILT ON A CENTURY OF EXPERTISE, INSTANTOR IS A TRUSTED NAME IN PLUMBING INNOVATION

Founded in 1926, Instantor began its journey from a foundry at St James's Gate in Dublin, just steps from the iconic Guinness Brewery. From the very start, we established a reputation for engineering excellence and innovation. That same year, we patented the original brass compression fitting, setting a new benchmark for reliability and ease of installation - a legacy that continues to shape the industry today.

Over the past 100 years, we have consistently driven progress in the plumbing and heating sector, evolving from a pioneering manufacturer into a premium brand synonymous with installation efficiency, safety, and performance.

Innovation is at the heart of Instantor's DNA and this has played a pivotal role in simplifying plumbing and heating installations, offering solutions that save installers both time and money.

Our comprehensive portfolio of press solutions delivers a safer, faster, and more reliable way to join pipework, providing quality-assured, "fit-and-forget" installations backed by guarantees of up to 50 years.



TRUSTED, CERTIFIED, AWARD-WINNING



Gold standard



Sedex Member

Instantor's commitment to excellence is recognised through a wide range of accreditations, certifications, and awards, reflecting the quality, reliability, and innovation of our products and operations.

RESPONSIBLE BUSINESS PRACTICES:

Instantor has received the Business Working Responsibly Mark from BITCI and is an active member of Sedex, demonstrating a commitment to ethical and sustainable business practices.

QUALITY & ENVIRONMENTAL MANAGEMENT:

Certified to ISO 9001 (Quality) and ISO 14001 (Environment), Instantor ensures world-class standards across all operations.

INDUSTRY RECOGNITION:

Instantor has been honoured as a Best Managed Company by Deloitte for four consecutive years, recognising the strength, strategy, and vision of the business.

PRODUCT EXCELLENCE:

Our products have earned multiple prestigious awards for innovation and manufacturing excellence, establishing Instantor as a leading manufacturer in Ireland.

PRODUCT CERTIFICATIONS:

A comprehensive range of certifications, including KIWA, WRAS, NSAI, and EPD, provide installers and customers with added confidence in safety, performance, and sustainability.

MEMBERS OF:

- Chartered Institute of Plumbing & Heating Engineering
- Association of Plumbing & Heating Contractors
- Scottish & Northern Ireland Plumbing Employers Federation

Instantor combines industry-leading standards, partnerships, recognised awards, and trusted certifications to deliver products and solutions that installers, specifiers, and customers can rely on.



DESIGNED BY INSTALLERS, FOR INSTALLERS

It's very easy for manufacturers to create and release a new product. But, it's not much use if the product is the same as every other version available on the market. At Instantor, we're not here to reinvent the wheel – we're here to make it roll smoother. That's why we don't just create products; we partner with installers like you to build plumbing solutions that actually solve the everyday challenges you face.

You've probably heard us say, "designed by installers, for installers," but what does that really mean? It means we listen – properly listen – to what's happening on-site. You're the experts in the field, dealing with the same old problems day in, day out, and that's what drives our innovation. Need a tweak here? A new feature there? You help us figure out what's next. And when we're testing new prototypes, we're not only doing it at our testing lab – we're doing it where it counts: in the hands of real installers, in real-world conditions.

But we're not stopping there. We're taking it a step further by joining key industry associations like the Association of Plumbing & Heating Contractors, the Chartered Institute of Plumbing & Heating Engineering, and SNIPEF. Being part of these groups helps us stay on top of industry updates, and it means we can connect directly with you – the people who know what's really going on out there.



INSTALLER TRAINING & DEVELOPMENT

COMPETENCY TRAINING

Instantor is committed to ensuring that installers are confident, competent, and compliant when working with our products. We offer complimentary training on all our press system solutions, helping installers stay ahead of industry requirements. Some of these trainings are now required for RGI inspections, ensuring installers meet the latest standards.

HANDS-ON, PRACTICAL LEARNING

Training is delivered by Instantor's in-house Service and Training Engineers, providing expert guidance and support. Installers gain hands-on experience using our fittings, pipes, and press tools, building the confidence and skills needed to install Instantor products safely and efficiently.

FLEXIBLE TRAINING LOCATIONS

Courses are available in-house at Instantor HQ's dedicated training centre, as well as at various venues across Ireland, making it convenient for installers to attend.

COMPETENCY CERTIFICATION

At the end of each course, installers are issued with a wallet-sized Competency Card, providing proof of qualification they can carry with them for inspections and client assurance.

Instantor training ensures installers are fully equipped to deliver high-quality, safe, and reliable installations - backed by hands-on experience and recognised competency certification.



REGISTER YOUR INTEREST
FOR TRAINING





Instantor[®]

Press System

INSTANTOR
PRESS FITTINGS

50
YEAR
ANNIVERSARY



Saving you Time, Money, and Hassle.

Let's be honest - traditional soldering and welding can be a right pain. It's slow, it's messy, and if you're not careful, it can cause more trouble than it's worth.

That's where the Instantor Press System comes in, giving you a faster, easier way to get the job done. No heat, no hot work permits, just a simple 3-step process - cut, calibrate, press. It's quicker, safer, and every job is guaranteed to be leak-free.

The Instantor Press System is an all-in-one solution combining TH Press fittings and multilayer Pex-Al-Pex pipe, so you've got everything you need in one package while also allowing you to skip the hassle of open flames and dangerous setups. And with our fittings made from CW617N brass and featuring 304 stainless steel sleeves, you're getting top-tier, corrosion-resistant materials built to go the distance - so no stress about leaks or contamination.

The system's all about convenience. Each sleeve has three inspection windows, so you can double-check before pressing, making sure you've got a leak-free seal every single time. Plus, our butt-welded multilayer pipe is completely oxygen and vapour-tight, keeping its shape even after bending, which gives you greater control over your install.





Instantor®

Press System

FEATURES

- **BACKED BY EPD CERTIFICATION** - Transparency You Can Trust
 - **CERTIFIED** - WRAS, KIWA & NSAI Approval on Fittings & Pipe
 - **PREMIUM MATERIALS** - CW617N Brass Body, Stainless Steel 304 Sleeves & EPDM O-Rings
 - **QUICK TO INSTALL** - Installation complete in just 3 steps. Cut, Calibrate & Press
 - **LEAK FREE JOINTS** - Inspection window to check for correct pipe insertion
 - **EXTENSIVE OFFERING** - Sizes from 16mm - 63mm to suit domestic, commercial & industrial applications
-
- **FLEXIBLE PIPE** - Lightweight pipe that maintains its memory when bent
 - **BUTT WELDED** - Providing a solid & resilient finish which is 100% oxygen & water vapour tight
 - **DURABLE** - Withstands high temperatures up to 95°C

INSTALLATION INSTRUCTIONS



CUT

1. Cut the pipe squarely to desired length using an appropriate cutting tool.



CALIBRATE

2. Insert the reamer into the cut pipe and rotate, pushing slightly to remove all burrs and rough edges.
NOTE - A poorly calibrated pipe could damage the O-Rings on insertion.



PRESS

3. Connect the pipe and fittings and check pipe is fully inserted in the inspection windows. The white of the pipe must be visible through these holes.
DO NOT USE SEALING AGENTS SUCH AS PTFE TAPE OR JOINTING COMPOUND.
Use TH Profile Jaws to press.

TECHNICAL SUMMARY

- **Max Operating Pressure:** 10 bar
- **Max Operating Temperature:** 95°C
- **Max Peak Temperature** (at 1 hour): 110°C
- **Application Class:** 2/6 bar, class 5/6 bar
- **Profile:** TH
- **WRAS Approval:** #2304341

Fittings

IP10 Straight Coupler

CODE	SIZE	PACK QTY
IP10001	16mm	10
IP10002	20mm	10
IP10003	26mm	10
IP10004	32mm	10
IP10005	40mm	10
IP10006	50mm	5
IP10007	63mm	1



IP10 Straight Reducer

CODE	SIZE	PACK QTY
IP10021	20 x 16mm	10
IP10031	26 x 16mm	10
IP10032	26 x 20mm	10
IP10042	32 x 20mm	10
IP10043	32 x 26mm	10
IP10052	40 x 20mm	10
IP10053	40 x 26mm	10
IP10054	40 x 32mm	10
IP10056	50 x 40mm	5
IP10063	50 x 26mm	5
IP10064	50 x 32mm	5
IP10076	63 x 50mm	1



IP11 Straight Coupler M.I x PIPE

CODE	SIZE	PACK QTY
IP11001	½" M x 16mm	10
IP11012	½" M x 20mm	10
IP11013	½" M x 26mm	10
IP11023	¾" M x 26mm	10
IP11003	1" M x 26mm	10
IP11034	1" M x 32mm	10
IP11004	1¼" M x 32mm	10
IP11045	1¼" M x 40mm	10
IP11056	1½" M x 50mm	5
IP11057	1½" M x 63mm	1
IP11066	2" M x 50mm	1
IP11067	2" M x 63mm	1



IP12 Straight Coupler F.I x PIPE

CODE	SIZE	PACK QTY
IP12001	½" F x 16mm	10
IP12013	½" F x 26mm	10
IP12021	¾" F x 16mm	10
IP12023	¾" F x 26mm	10
IP12032	1" F x 20mm	10
IP12003	1" F x 26mm	10
IP12034	1" F x 32mm	10
IP12045	1¼" F x 40mm	10
IP12056	1½" F x 50mm	5
IP12057	1½" F x 63mm	1



IP13 Adaptor

CODE	SIZE	PACK QTY
IP13001K	½" C x 16mm	10
IP13021K	¾" C x 16mm	10
IP13023K	¾" C x 26mm	10
IP13011K	15mm C x 16mm	10
IP13012K	22mm C x 20mm	10



IP13 Elbow Adaptor

CODE	SIZE	PACK QTY
IP13101K	½" C x 16mm	10
IP13110K	15mm C x 16mm	10
IP13111K	22mm C x 20mm	10



IP14 Spigot

CODE	SIZE	PACK QTY
IP14011	16mm x 15mm	10
IP14022	20mm x 22mm	10
IP14003	26mm x ¾"	10
IP14033	26mm x 22mm	10
IP14044	26mm x 28mm	10
IP14046	32mm x 28mm	10



If the product you require is not listed above, please refer to the "Leak Before Press" section for availability.

Note: Fittings should be kept in original packaging to prevent O-ring lubrication drying out before use.

If the product you require is not listed above, please refer to the "Leak Before Press" section for availability.

Note: Fittings should be kept in original packaging to prevent O-ring lubrication drying out before use.

IP15 90° Elbow

CODE	SIZE	PACK QTY
IP15001	16mm	10
IP15003	26mm	10
IP15004	32mm	10
IP15005	40mm	5
IP15006	50mm	1
IP15007	63mm	1



IP15 45° Elbow

CODE	SIZE	PACK QTY
IP15055	40mm	5
IP15066	50mm	5



IP15 Radiator Extension Elbow

CODE	SIZE	PACK QTY
IP15010	16mm x 300mm	10



IP16 Elbow M.I x PIPE

CODE	SIZE	PACK QTY
IP16012	½" M x 20mm	10
IP16002	¾" M x 20mm	10
IP16023	¾" M x 26mm	10
IP16032	1" M x 20mm	10
IP16003	1" M x 26mm	10
IP16034	1" M x 32mm	10
IP16004	1¼" M x 32mm	10



IP17 Elbow F.I x PIPE

CODE	SIZE	PACK QTY
IP17001	½" F x 16mm	10
IP17012	½" F x 20mm	10
IP17013	½" F x 26mm	10
IP17002	¾" F x 20mm	10
IP17023	¾" F x 26mm	10
IP17032	1" F x 20mm	10
IP17003	1" F x 26mm	10
IP17034	1" F x 32mm	10
IP17004	1¼" F x 32mm	10
IP17001CP	½" F x 16mm Chrome	10



IP18 Equal Tee

CODE	SIZE	PACK QTY
IP18001	16mm	10
IP18002	20mm	10
IP18003	26mm	10
IP18004	32mm	10
IP18005	40mm	5
IP18006	50mm	1
IP18007	63mm	1



IP18 Reducing Tee

CODE	SIZE	PACK QTY
IP18112	16 x 16 x 20mm	10
IP18211	20 x 16 x 16mm	10
IP18212	20 x 16 x 20mm	10
IP18223	20 x 20 x 26mm	10
IP18311	26 x 16 x 16mm	10
IP18312	26 x 16 x 20mm	10
IP18313	26 x 16 x 26mm	10
IP18322	26 x 20 x 20mm	10
IP18323	26 x 20 x 26mm	10
IP18332	26 x 26 x 20mm	10
IP18334	26 x 26 x 32mm	10
IP18414	32 x 16 x 32mm	10
IP18424	32 x 20 x 32mm	10
IP18432	32 x 26 x 20mm	10
IP18433	32 x 26 x 26mm	10
IP18434	32 x 26 x 32mm	10
IP18441	32 x 32 x 16mm	10
IP18442	32 x 32 x 20mm	10
IP18443	32 x 32 x 26mm	10
IP18552	40 x 40 x 20mm	5
IP18553	40 x 40 x 26mm	5
IP18554	40 x 40 x 32mm	5
IP18663	50 x 50 x 26mm	1
IP18664	50 x 50 x 32mm	1
IP18665	50 x 50 x 40mm	1
IP18774	63 x 63 x 32mm	1
IP18775	63 x 63 x 40mm	1
IP18776	63 x 63 x 50mm	1



If the product you require is not listed above, please refer to the "Leak Before Press" section for availability.

Note: Fittings should be kept in original packaging to prevent O-ring lubrication drying out before use.

If the product you require is not listed above, please refer to the "Leak Before Press" section for availability.

Note: Fittings should be kept in original packaging to prevent O-ring lubrication drying out before use.

IP19 Wallplate Elbow

CODE	SIZE	PACK QTY
IP19012	½" F x 20mm	10



IP30 Tee

CODE	SIZE	PACK QTY
IP30001	16 x 16 x ½" F	10
IP30002	20 x 20 x ¾" F	10
IP30331	26 x 26 x ½" F	10
IP30003	26 x 26 x 1" F	10



IP20 Nut & Insert Adaptor to Copper Compression

CODE	SIZE	PACK QTY
IP20001	½" x 16mm	10
IP20002	15mm x 16mm	10
IP20003	¾" x 20mm	10
IP20004	1" x 26mm	10
IP20005	22mm x 20mm	10
IP20006	28mm x 26mm	10
IP20001CP	½" x 16mm	10
IP20002CP	15mm x 16mm	10



IP20002CP is suitable for use with all 15mm Sanbra Fyffe Standard TRV's and Rad Valves.

If the product you require is not listed above, please refer to the "Leak Before Press" section for availability.

Note: Fittings should be kept in original packaging to prevent O-ring lubrication drying out before use.

IP21 Press Adaptor to Copper Press

CODE	SIZE	PACK QTY
IP21001	16mm x 15mm	10
IP21003	26mm x 28mm	10
IP21006	26mm x 1"	10



Shower Bracket

CODE	SIZE	PACK QTY
IP93001	16mm	



IP80 Lever Ball Valve

CODE	SIZE	PACK QTY
IP80002*	20mm	5
IP80004*	32mm	5



Please specify red or blue handles when ordering (use 'R' or 'B' after code above)

Flexible Hoses

CODE	SIZE	PACK QTY
IP700110*	½" X 16mm IP x 300mm	-
IP700109*	½" X 16mm IP x 500mm	-



Thermostatic Radiator Valves

CODE	SIZE	PACK QTY
IP771095*	16mm TRV Only	-
IP771096*	16mm TRV Pack	-



If the product you require is not listed above, please refer to the "Leak Before Press" section for availability.

Note: Fittings should be kept in original packaging to prevent O-ring lubrication drying out before use.

Brass Manifolds

CODE	SIZE
771871C*	¾" x ½" x 2 Port + IP Adaptor
771872C*	1" x ½" x 2 Port + IP Adaptor
771874C*	¾" x ½" x 3 Port + IP Adaptor
771875C*	1" x ½" x 3 Port + IP Adaptor
771877C*	¾" x ½" x 4 Port + IP Adaptor
771878C*	1" x ½" x 4 Port + IP Adaptor



IP Brass Manifolds with Fixed Adaptors

CODE	SIZE
IP771871*	¾" x 16mm 2 Port Manifold
IP771874*	¾" x 16mm 3 Port Manifold
IP771877*	¾" x 16mm 4 Port Manifold
IP771872*	1" x 16mm 2 Port Manifold
IP771875*	1" x 16mm 3 Port Manifold
IP771878*	1" x 16mm 4 Port Manifold



IP WRAS Approved Brass Manifold

CODE	SIZE
771872PWK	1" x 16mm 2 Port Manifold
771875PWK	1" x 16mm 3 Port Manifold
771878PWK	1" x 16mm 4 Port Manifold



IP WRAS Approved Brass Manifold

CODE	SIZE
771897PWK	1" x ¾" x 4 Port Manifold
771896PWK	1" x ¾" x 3 Port Manifold
771879PWK	1" x ¾" x 2 Port Manifold



IP Brass Manifolds - with ISO Valves

CODE	SIZE
IP771892*	¾" x 16mm 2 Port Manifold with ISO Valve
IP771894*	¾" x 16mm 3 Port Manifold with ISO Valve
IP771895*	¾" x 16mm 4 Port Manifold with ISO Valve
IP771893*	1" x 16mm 2 Port Manifold with ISO Valve



IP Manifold Blank

CODE	SIZE
IP51011*	½"



If the product you require is not listed above, please refer to the "Leak Before Press" section for availability.

Note: Fittings should be kept in original packaging to prevent O-ring lubrication drying out before use.





Instantor[®]

Press System

INSTANTOR
LEAK BEFORE PRESS



**Introducing Leak Before Press –
Your Built-In Safety Net.**

Because nobody wants a callback.

LBP

Every installer knows the pressure of tight deadlines and the risks that come with a single missed press. One unsealed fitting can lead to water damage, customer complaints, and costly callbacks. That's why Instantor has introduced a Leak Before Press (LBP) option to its Press System solutions, a smart, fail-safe feature that gives you peace of mind on every job.

In water-based applications, LBP fittings are designed to visibly leak under low pressure if they haven't been pressed. This creates an immediate visual alert, allowing you to identify and correct any missed fittings before leaving the site. It's a simple yet highly effective way to catch small mistakes early and avoid major headaches later.

The new LBP Press Fittings are an alternative option to the original, trusted Instantor Press Fittings, with no compromise on the quality or durability you expect. Manufactured from CW617N brass and 304 stainless steel, these fittings are built to last and deliver a tight, secure, and guaranteed leak-free seal. They're available in sizes up to 32mm and pair perfectly with our Instantor Pex-Al-Pex pipe.

By helping you spot issues before they cause problems, LBP fittings save valuable time on every install. Backed by a 50-year warranty on both fittings and pipe, this is another example of how Instantor is committed to delivering smarter, safer, and more efficient plumbing solutions.





Instantor®

Press System

FEATURES

- **FAIL-SAFE DESIGN** - Unpressed joints leak by design, providing instant visual alert
- **FAST ISSUE DETECTION** - Easily spot and press missed connections before handover
- **REDUCED CALLBACKS** - Helps eliminate hidden leaks and post-installation issues
- **TIME-SAVING SOLUTION** - Simple enhancement that adds major peace of mind
- **DURABLE BUILD** - Made from CW617N brass and 304 stainless steel for long-term reliability
- **COMPATIBLE SIZING** - Available in sizes up to 32mm to suit a range of installations

LBP

INSTALLATION INSTRUCTIONS



CUT

1. Cut the pipe squarely to desired length using an appropriate cutting tool.



CALIBRATE

2. Insert the reamer into the cut pipe and rotate, pushing slightly to remove all burrs and rough edges.
NOTE - A poorly calibrated pipe could damage the O-Rings on insertion.



PRESS

3. Connect the pipe and fittings and check pipe is fully inserted in the inspection windows. The white of the pipe must be visible through these holes.
DO NOT USE SEALING AGENTS SUCH AS PTFE TAPE OR JOINTING COMPOUND.
Use TH Profile Jaws to press.

TECHNICAL SUMMARY

- **Max Operating Pressure:** 10 bar
- **Max Operating Temperature:** 95°C
- **Max Peak Temperature (at 1 hour):** 110°C
- **Application Class:** 2/6 bar, class 5/6 bar
- **Profile:** TH

LBP IP10 Straight Coupler



CODE	SIZE	PACK QTY
IP10001LBP	16mm	10
IP10002LBP	20mm	10
IP10003LBP	26mm	10
IP10004LBP	32mm	10

LBP IP10 Straight Reducer



CODE	SIZE	PACK QTY
IP10021LBP	20mm x 16mm	10
IP10031LBP	26mm x 16mm	10
IP10032LBP	26mm x 20mm	10
IP10042LBP	32mm x 20mm	10
IP10043LBP	32mm x 26mm	10

LBP IP11 Straight Coupler M.I



CODE	SIZE	PACK QTY
IP11001LBP	1/2" M x 16mm	10
IP11002LBP	3/4" M x 20mm	10
IP11003LBP	1" M x 26mm	10
IP11004LBP	1 1/4" M x 32mm	10
IP11012LBP	1/2" M x 20mm	10
IP11021LBP	3/4" M x 16mm	10
IP11023LBP	3/4" M x 26mm	10
IP11032LBP	1" M x 20mm	10
IP11034LBP	1" M x 32mm	10

LBP IP12 Straight Coupler F.I



CODE	SIZE	PACK QTY
IP12001LBP	1/2" F x 16mm	10
IP12002LBP	3/4" F x 20mm	10
IP12003LBP	1" F x 26mm	10
IP12004LBP	1 1/4" F x 32mm	10
IP12012LBP	1/2" F x 20mm	10
IP12021LBP	3/4" F x 16mm	10
IP12023LBP	3/4" F x 26mm	10
IP12032LBP	1" F x 20mm	10
IP12034LBP	1" F x 32mm	10

LBP IP13 Adaptor



CODE	SIZE	PACK QTY
IP13001LBP	1/2" C x 16mm	10
IP13002LBP	3/4" C x 20mm	10
IP13021LBP	3/4" C x 16mm	10
IP13023LBP	3/4" C x 26mm	10
IP13033LBP	1" C x 26mm	10
IP13034LBP	1" C x 32mm	10
IP13011LBP	15mm C x 16mm	10
IP13012LBP	22mm C x 20mm	10
IP13223LBP	22mm C x 26mm	10
IP13035LBP	28mm C x 32mm	10

LBP IP13 Elbow Adaptor



CODE	SIZE	PACK QTY
IP13101ALBP	1/2" C x 16mm	10
IP13102ALBP	3/4" C x 20mm	10
IP13110ALBP	15mm C x 16mm	10

LBP IP14 Spigot



CODE	SIZE	PACK QTY
IP14001LBP	16mm x 1/2"	10
IP14002LBP	20mm x 3/4"	10
IP14003LBP	26mm x 3/4"	10
IP14004LBP	26mm x 1"	10
IP14011LBP	16mm x 15mm	10
IP14022LBP	20mm x 22mm	10
IP14033LBP	26mm x 22mm	10
IP14044LBP	26mm x 28mm	10
IP14046LBP	32mm x 28mm	10
IP14047LBP	32mm Press x 1"	10

LBP IP15 Elbow



CODE	SIZE	PACK QTY
IP15001LBP	16mm	10
IP15002LBP	20mm	10
IP15003LBP	26mm	10
IP15004LBP	32mm	10

LBP IP15 45 Degree Elbow



CODE	SIZE	PACK QTY
IP15044	32mm	10

LBP IP15 Radiator Extension Elbow



CODE	SIZE	PACK QTY
IP15010LBP	16mm x 300mm	10
IP15011LBP	16mm x 100mm	10

LBP IP16 Elbow M.I



CODE	SIZE	PACK QTY
IP16001LBP	1/2" M x 16mm	10
IP16002LBP	3/4" M x 20mm	10
IP16003LBP	1" M x 26mm	10
IP16004LBP	1 1/4" M x 32mm	10
IP16023LBP	3/4" M x 26mm	10
IP16032LBP	1 M x 20mm	10
IP16034LBP	1" M x 32mm	10

LBP IP17 Elbow F.I



CODE	SIZE	PACK QTY
IP17001LBP	1/2" F x 16mm	10
IP17002LBP	3/4" F x 20mm	10
IP17003LBP	1" F x 26mm	10
IP17004LBP	1 1/4" F x 32mm	10
IP17012LBP	1/2" F x 20mm	10
IP17013LBP	1/2" F x 26mm	10
IP17023LBP	3/4" F x 26mm	10
IP17034LBP	1" F x 32mm	10

LBP IP18 Equal Tee



CODE	SIZE	PACK QTY
IP18001LBP	16mm	10
IP18002LBP	20mm	10
IP18003LBP	26mm	10
IP18004LBP	32mm	10

LBP IP18 Reducing Tee



CODE	SIZE	PACK QTY
IP18112LBP	16 x 16 x 20mm	10
IP18211LBP	20 x 16 x 16mm	10
IP18212LBP	20 x 16 x 20mm	10
IP18221LBP	20 x 20 x 16mm	10
IP18223LBP	20 x 20 x 26mm	10
IP18311LBP	26 x 16 x 16mm	10
IP18313LBP	26 x 16 x 26mm	10
IP18321LBP	26 x 20 x 16mm	10
IP18322LBP	26 x 20 x 20mm	10
IP18323LBP	26 x 20 x 26mm	10
IP18331LBP	26 x 26 x 16mm	10
IP18332LBP	26 x 26 x 20mm	10
IP18334LBP	26 x 26 x 32mm	10
IP18414LBP	32 x 16 x 32mm	10
IP18424LBP	32 x 20 x 32mm	10
IP18432LBP	32 x 26 x 20mm	10
IP18433LBP	32 x 26 x 26mm	10
IP18434LBP	32 x 26 x 32mm	10
IP18441LBP	32 x 32 x 16mm	10
IP18442LBP	32 x 32 x 20mm	10

LBP IP19 Wallplate Elbow



CODE	SIZE	PACK QTY
IP19001LBP	1/2" F x 16mm	10
IP19012LBP	1/2" F x 20mm	10

LBP IP20 Press Adaptor to Copper Compression



CODE	SIZE	PACK QTY
IP20060LBP	16mm x 1/2"	10
IP20061LBP	16mm x 15mm	10
IP20062LBP	3/4" x 20mm	10
IP20063LBP	3/4" x 26mm	10
IP20065LBP	22 x 26mm	10
IP20634LBP	32 x 28mm	10
IP20642LBP	32mm x 3/4"	10
IP20643LBP	32mm x 1"	10

LBP IP21 Press Adaptor to Copper Press



CODE	SIZE	PACK QTY
IP21001LBP	16mm x 15mm	10
IP21002LBP	20mm x 22mm	10
IP21003LBP	26mm x 28mm	10
IP21004LBP	16mm x 1/2"	10
IP21005LBP	20mm x 3/4"	10
IP21006LBP	26mm x 1"	10
IP21012LBP	20mm x 15mm	10
IP21034LBP	32mm x 28mm	10

LBP IP27 Tap Connector



CODE	SIZE	PACK QTY
IP27001LBP	1/2" x 16mm	10
IP27002LBP	1/2" x 20mm	10

LBP IP30 Tee



CODE	SIZE	PACK QTY
IP30001LBP	16 x 16 x 1/2" F	10
IP30002LBP	20 x 20 x 3/4" F	10
IP30003LBP	26 x 26 x 1" F	10
IP30331LBP	26 x 26 x 1/2" F	10
IP30443LBP	32 x 32 x 1" F	10

LBP IP50 Tank Connector



CODE	SIZE	PACK QTY
IP50003LBP	1" x 26mm	10

LBP IP51 Stop End



CODE	SIZE	PACK QTY
IP51001LBP	16mm	10
IP51002LBP	20mm	10
IP51003LBP	26mm	10
IP51004LBP	32mm	10

LBP Shower Bracket



CODE	SIZE	PACK QTY
IP93001LBP	16mm	10

LBP Isolating Valve



CODE	SIZE	PACK QTY
IP711051LBP	16mm x 1/2" M.I	10

LBP Stop Cock



CODE	SIZE	PACK QTY
IP771022LBP	20mm	10



Instantor[®]

Pex-Al-Pex Pipe

INSTANTOR
PEX-AL-PEX PIPE



The Pipe That Works As Hard As You Do.

We know your time is valuable, and the last thing you need is a pipe that doesn't perform. That's why Instantor Pex-Al-Pex multilayer pipe is built to give you reliability you can trust, whether you're tackling potable water, underfloor heating, or general plumbing and heating installations.

Certified to EN ISO 21003 and WRAS-approved, this pipe combines the durability of metal with the flexibility of plastic. Its aluminium layer keeps its shape after bending, while the PE-xB inner layer ensures total hygiene and corrosion resistance.

No call backs, no headaches –
just a robust solution that gets the job done.





Instantor[®]

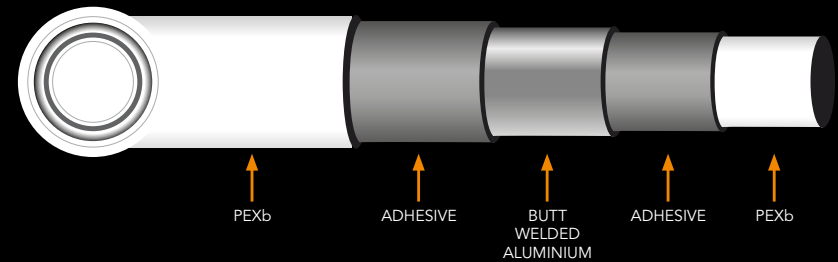
Pex-Al-Pex Pipe

FEATURES

- **FLEXIBLE PIPE** - Lightweight pipe that maintains its memory when bent
- **BUTT WELDED** - Providing a solid & resilient finish which is 100% oxygen & water vapour tight
- **DURABLE** - Withstands high temperatures up to 95°C
- **VERSATILE** - Suitable for use in underfloor heating, potable water & most general plumbing applications
- **DIVERSE RANGE** - Available from 16mm-63mm in plain and insulated options

TECHNICAL SUMMARY

- **Max Operating Pressure:** 10 bar
- **Max Operating Temperature:** 95°C
- **Max Peak Temperature (at 1 hour):** 110°C
- **Application Class:** 2/6 bar, class 5/6 bar
- **Profile:** TH
- **WRAS Approval:** #2304341





Product Overview

INSTANTOR® Pex-Al-Pex (PE-xB/Al/PE-xB) is a multilayer pipe NSAI Certified to EN ISO 21003 and WRAS approved, combining all the advantages of metal and plastic pipe.

This pipe is constructed with a double inner and outer layer of Silane method crosslinked polyethylene PE-xB, then bound by quality adhesive to a longitudinally TIG butt welded

100% oxygen tight aluminium layer. It is this aluminium layer that allows the pipe to maintain its shape after bending. Total hygiene and high corrosion resistance is ensured as fluids come in contact with the inner PE-xB layer only.

MULTI APPLICATIONS: Potable water, underfloor heating and all general plumbing and heating applications.



INSTANTOR® PEXB/AL/PEXB Pipe Lengths

CODE	SIZE	BUNDLE QTY
IPAP111	16mm x 4M	50
IPAP112	20mm x 4M	35
IPAP113	26mm x 4M	20
IPAP114	32mm x 4M	12
IPAP115	40mm x 4M	6
IPAP116	50mm x 4M	5
IPAP117	63mm x 4M	5



INSTANTOR® PEXB/AL/PEXB Pipe Coils

CODE	SIZE	PALLET QTY
IPAP101	16mm x 100M	10
IPAP102	20mm x 100M	10
IPAP103	26mm x 50M	10
IPAP104	32mm x 50M	10
IPAP105	16mm x 500M	5
IPAP107	16mm x 200M	5

INSTANTOR® PEXB/AL/PEXB PIPE Technical Specifications

UNIT OF MEASUREMENT	IPAP101 IPAP111	IPAP102 IPAP112	IPAP103 IPAP113	IPAP104 IPAP114	IPAP105 -	IPAP107 -	- IPAP115	- IPAP116	- IPAP117		
Outer Diameter	mm	16	20	26	32	16	16	40	50	63	
Inner Diameter	mm	12	16	20	26	12	12	32	41	51	
Weight	kg/M	0.112	0.148	0.266	0.362	0.112	0.112	0.557	0.797	1.270	
Thickness of Aluminium	mm	0.25	0.3	0.35	0.5	0.25	0.25	0.5	0.5	0.6	
Total Thickness	mm	2	2	3	3	2	2	4	4.5	6	
Coils Length	M	100	100	50	50	500	200	-	-	-	
Straight Lengths	M	4	4	4	4	-	-	4	4	4	
Volume of water	l/m	0.113	0.201	0.314	0.531	0.113	0.113	0.803	1.319	2.014	
Internal roughness	µm						7				
Thermal conductivity at Delta T 40°C	W/mk						0.43				
Coefficient of expansion	mm/m°C						0.025				
Degree of crosslinking	°C						>65°C				
Oxygen permeability	mg/l						0				
Colour							White				
Type							PE-xB/Al/PE-xB multilayer pipe				
Field of application							Plumbing in civil, industrial and commercial applications				
Fluid							Potable water, technical water, and water glycol(*)				
Max peak temperature	°C						110				
Minimum operating temperature(*)	°C						0				
Maximum operating pressure at 95°C	bar						6				
Maximum operating pressure at 20°C	bar						10				
Duration at 95°C and 6 bar							Time duration to be determined by service conditions				
Storage							Avoid prolonged exposure to direct sunlight				
Minimum bend radius							5 times the diameter				

(*) In the case of water glycol, in order to define the minimum operating temperature, it is necessary to know the elements of the mixture and the various concentrations.

Application Class Table (ISO 21003-1)

Application Class	Design Temperature TD °C	Time ^b at TD Years	T _{max} °C	Time at T _{max} years	T _{mal} °C	Time at T _{mal} h	Typical field of application
1 ^a	60	49	80	1	95	100	Hot water supply (60°C)
2 ^a	70	49	80	1	95	100	Hot water supply (70°C)
4 ^b	20 + Cumulative 40 + Cumulative 60	2.5 20 25	70	2.5	100	100	Underfloor heating and low-temperature radiators
5 ^b	20 + Cumulative 60 + Cumulative 80	14 25 10	90	1	100	100	High-temperature radiators

^a A country may select either class 1 or class 2 in conformity with its nation regulations.

^b Where more than one design temperature for time and associated temperature appears for any class, they should be aggregated. "Plus cumulative" in the table implies a temperature profile of the mentioned temperature over time (e.g. the design temperature profile for 50 years for class 5 is 20°C for 14 years followed by 60°C for 25 years, 80°C for 10 years, 90°C for 1 year and 100°C for 100h).

NOTE: For values of TD, T_{max} and T_{mal} in excess of those in the table, this International Standard does not apply. In the case of water glycol, in order to define the minimum operating temperature, it is necessary to know the elements of the mixture and the various concentrations.

Product Overview



INSTANTOR® PEX-AL-PEX (PE-xB/AL/PE-xB) INSULATED multilayer pipe is an insulated multilayer pipe for multi-applications.

Enclosed in a scratch resistant, closed cell polyethylene foam insulating sheath, this pipe is constructed with a double inner and outer layer of Silane method crosslinked polyethylene PE-xB, then bound by quality adhesive to a butt welded 100% oxygen tight aluminium layer. It is this aluminium layer that allows the pipe to maintain its shape after bending.

Total hygiene and high corrosion resistance is ensured as fluids come in contact with the inner PE-xB layer only.

MULTI APPLICATIONS: Potable water and all general plumbing and heating applications.

WHITE	RED	BLUE	SIZE	PALLET QTY
CODE	CODE	CODE		
IPAP201	IPAP301	IPAP401	16 x 100M	10
IPAP202	IPAP302	IPAP402	20 x 50M	10
IPAP203	IPAP303	IPAP403	26 x 25M	10
IPAP204	IPAP304	IPAP404	32 x 25M	10
IPAP205	-	-	26 x 50M	-

Increased Insulation

CODE	SIZE	THICKNESS	COLOUR	PALLET QTY
IPAP501	16mm x 50m	9mm	WHITE	20
IPAP502	20mm x 50m	13mm	WHITE	10
IPAP503	26mm x 25m	13mm	WHITE	14
IPAP504	32mm x 25m	13mm	WHITE	14

Increased Insulation Part L Compliant

CODE	SIZE	THICKNESS	COLOUR	PALLET QTY
IPAP1101	16mm x 25m	17mm	WHITE	10
IPAP1102	20mm x 25m	17mm	WHITE	10
IPAP1103	26mm x 25m	19mm	WHITE	8

Increased Insulation Part L Compliant + BL Rated Insulation

CODE	SIZE	THICKNESS	COLOUR	PALLET QTY
IPAP701	16mm x 25m	17mm	GREY	10
IPAP702	20mm x 25m	17mm	GREY	10
IPAP703	26mm x 25m	19mm	GREY	8

INSTANTOR® PEXB/AL/PEXB Insulation Pipe Coils Technical Specifications

See page 37 for Application Class Table (ISO 21003-1)

Codes	UOM	IPAP201 IPAP301 IPAP401	IPAP202 IPAP302 IPAP402	IPAP203 IPAP303 IPAP403	IPAP204 IPAP304 IPAP404	IPAP205	IPAP501	IPAP502	IPAP503	IPAP504	IPAP1101	IPAP1102	IPAP1103	IPAP701	IPAP702	IPAP703
Outer Diameter	mm	16	20	26	32	26	16	20	26	32	16	20	26	16	20	26
Weight	kg/m	0.167	0.201	0.342	0.450	0.342	0.231	0.250	0.382	0.484						
Insulation Thickness (round)	mm	6	6	8	8	8	9	13	13	13	17	17	19	17	17	19
Diameter Pipe + Sheath	mm	28	32	42	48	42	34	46	52	58	50	54	64	50	54	64
Thickness of Aluminium	mm	0.25	0.3	0.35	0.5	0.35	0.25	0.3	0.35	0.5	0.25	0.3	0.35	0.25	0.3	0.35
Coil Length	m	100	50	25	25	50	50	50	25	25	25	25	25	25	25	25
Volume of Water	l/m	0.113	0.201	0.314	0.532	0.314	0.113	0.201	0.314	0.531	0.113	0.201	0.314	0.113	0.201	0.314
Internal Roughness	µm	7														
Thermal Conductivity at 20°C - Insulation	W/mk	0.0397														
Coefficient of Expansion	mm/m°C	0.025														
Density - Foam	kg/m³	35-45														
Degree of Crosslinking	%	≥65%														
Oxygen Permeability	mg/l	0														
Colour	-	White/ Red/ Blue	White/ Red/ Blue	White/ Red/ Blue	White/ Red/ Blue	White	White							Grey		
Pipe Material	-	PE-xB/AL/PE-xB multilayer pipe														
Sheath Material	-	Closed - Cell polyethylene Foam PE-LD														
Scratch-resistant Finishing Layer	-	Closed - Cell polyethylene Foam PE-LD														
Field of Application	-	Plumbing in civil, industrial and commercial applications														
Fluid	-	Potable water, technical water, and water glycol(*)														
Max Peak Temperature	°C	110														
Minimum Operating Temperature(*)	°C	0														
Maximum Operating Pressure at 95°C	bar	6														
Maximum Operating Pressure at 20°C	bar	10														
Duration at 95°C and 6 bar	-	Time duration to be determined by service conditions														
Storage	-	Avoid prolonged exposure to direct sunlight														
Minimum Bend Radius(**)	Ø	5 times the diameter														
Fire Classification EN13501	-	B2 (DIN 4102) / EL (EN13501)												BL-S1-d0 (EN13501)		
Insulation Min/Max Service temperature	°C	ST(-20°C) - ST(+90°C)														
Determination of Trace Quantities of Soluble Ions per EN13468	mg/kg	Fluoride: Not Detected. Chloride: Not Detected. Silicate: Not Detected. Sodium: Not Detected														
Determination of PH per EN13468 (Insulation)	PH	7.5														
Water absorption per EN13472	kg/m²	0.125 - Classification 'W05'														
Regulation (EC) No. 1005/2009 amending Regulation (EC) No. 744/2010 Ozone Depletion Substances (ODS) Content / US EPA 5021 A/B/260C		CFCs Group I & II: Not Detected. Halon Group III: Not Detected. CCl4 Group IV: Not Detected. Trichloroethane Group V: Not Detected. Bromos group VI: Not Detected. HBCFs Group VII: Not Detected. HCFCs Group VIII: Not Detected. Bromochloromethane Group IX: Not Detected														

(*) In the case of water glycol, in order to define the minimum operating temperature, it is necessary to know the elements of the mixture and the various concentrations.
(**) Take the thickness of the sheath into account when bending a pipe with a bender. eg.: Ø16 sheath: total thickness=28mm, use bender with Ø26 profile.

Accessories

IP20 Bending Spring Pack (Internal & External)

CODE	SIZE	BOX QTY
IP20030	16mm	10
IP20031	20mm	10
IP20032	26mm	10
IP20033	32mm	5



Pipe Decoiler

CODE	SIZE	BOX QTY
IP20017	Suits All Sizes	-



Push Fit Press Test Fitting

CODE	SIZE
IP20071*	16mm Incl Tool
IP20072*	20mm Incl. Tool
IP20075*	16mm Removal Tool
IP20076*	20mm Removal Tool



Pressure Test Gauge

CODE	SIZE
IP20077*	Gauge For Pressure Test Fittings



Pipe Staple

CODE	SIZE	BOX QTY
IP20014	16mm x 40mm	30
IP20012	16mm x 60mm	30



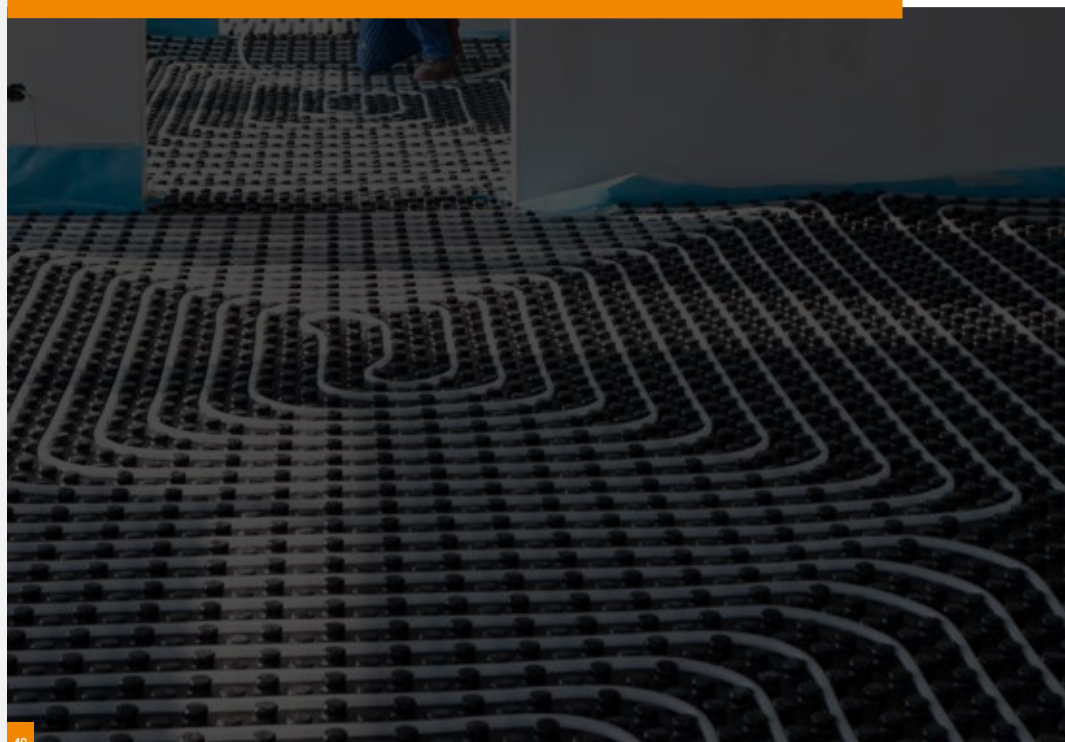
Manifold Bracket

CODE	SIZE	BOX QTY
771910	3/4"	20
771911	1"	18



*Not WRAS Approved

Note: Fittings should be kept in original packaging to prevent O-ring lubrication drying out before use.





Instantor[®]

Copper Press

INSTANTOR
COPPER PRESS

25
YEAR
WARRANTY

Flame-Free Jointing & 35% Faster Installations.

Sick of faffing about with soldering? We don't blame you. Open flames, the constant need for hot work permits, and the risk of scorching make traditional methods more hassle than they're worth.

Instantor Copper Press gives you flame-free jointing that gets the job done 35% faster than traditional soldering methods. Backed by industry certifications like WRAS, Kiwa, and GASTEC QA, you get a high-quality solution that's faster, safer, and easier - so you can get more jobs done without the hassle.

With no need for torches, flux, or heat mats, you can ditch the extra gear, save yourself multiple trips back and forth, and focus on getting the job done. Instantor Copper Press fittings are available in imperial and metric sizes with a range suited to water or gas applications. Plus, the leak-before-press feature makes sure any unpressed joints show up during testing, so there's no need to worry about hidden leaks.

The best part? You get a clean, professional finish without the mess of heat or scorch marks. And with a 25-year guarantee, you know it's going to last. Whether you're working on domestic, commercial, or industrial jobs, the Instantor Copper Press makes every install quicker, safer, and more reliable. It's plumbing made easy.





Instantor®

Copper Press

FEATURES

- **BACKED BY EPD CERTIFICATION** - Transparency You Can Trust
- **CERTIFIED** - WRAS & KIWA approval on fittings
- **SAFER INSTALLATIONS** - Flame free jointing with no requirement for hotworks permit
- **QUICK TO INSTALL** - Installation complete in just 5 steps. Cut, Calibrate, Check, Mark & Press
- **SAVE ON TIME** - 35% faster install than traditional soldering method
- **EXTENSIVE OFFERING** - Available in metric sizing from 15mm-54mm
- **LEAK DETECTION** - EPDM O-Rings designed with feature to identify un-pressed joints during system testing

INSTALLATION INSTRUCTIONS



CUT

1. Ensure that the fitting is the correct size for the tube being used. Cut the pipe to length using a good quality pipe cutter or rotary pipe cutter. It is important that pipe ends are clean, cut square, and the pipe is not deformed. High speed grinding wheels are not suitable.



CALIBRATE

2. All burrs and sharp edges should be removed. Using a de-burring tool to both the inside and outside of the pipe, leaving an external chamfer. Wipe the pipe end clean. The pipe ends should be free from scratches or scores for a distance not less than the socket depth. **NOTE:** A poorly calibrated pipe could damage the O-ring on insertion.



CHECK

3. Before inserting the pipe, check the O-ring is seated, lubricated and free from damage. (Re-moisten O-ring with water if necessary).



MARK

4. Insert the pipe fully into the socket of the fitting until it hits the pipe stop (or until pipes meet in the middle in fittings without a pipe stop). Mark the insertion depth with black marker to ensure the pipe has been fully inserted before pressing.



PRESS

5. Making sure to select the correct profile Jaw, VI or M for copper press, execute the press cycle. After the press tool cycle is complete remove the Press Jaws and check that the socket depth marking on the pipe has remained in place, adjacent to the mouth of the fitting.

NOTE: Fittings should be kept in original packaging to protect the O-ring and prevent drying out of lubrication.

NB: Copper Press water fittings are only suitable for water applications and O-rings are not interchangeable with other Instantor Copper Press Products. Only water Copper Press product (indicated with black O-Rings) should be used on water installations and under no circumstances should 'O-rings' be changed or altered.

TECHNICAL SUMMARY

- **Operating Pressure & Temperatures:**
 - 16bar @ 30°C
 - 10bar @ 95°C
- **Max Operating Temperature:** 110°C
- **Min Operating Temperature:** -25°C

Further technical information available, see page 52

SPACING BETWEEN FITTINGS

Minimum spacing between fittings is recommended as follows:

- 15mm - 10mm space
- 22mm - 20mm space
- 28mm - 20mm space

PIPE SUPPORT

Pipe supports should be used to prevent movement and vibration in the finished system. Maximum bracket distance for copper tube:

15mm	1.8m Vertical	1.2m Horizontal
22mm	2.4m Vertical	1.8m Horizontal
28mm	2.4m Vertical	1.8m Horizontal

WARNING

Due care should be taken to prevent damage to copper press fittings and O-rings by heat transfer due to nearby brazing. High temperature can anneal copper pipe making it too soft for press fit along with causing excessive heat damage to the EPDM O-rings. Each fitting and O-ring should be inspected before installation to confirm that there is no damage or defects due to storage or transportation. Do not use fitting if any visual defects are noted.

WATER

WATER Imperial Fittings

CP310 Straight Coupler

CODE	SIZE	PACK QTY
CP310001	1/2"	10
CP310002	3/4"	10
CP310003	1"	10



CP310 Straight Reducer

CODE	SIZE	PACK QTY
CP310021	3/4" x 1/2"	10
CP310031	1" x 1/2"	10
CP310032	1" x 3/4"	10



CP310 Slip Coupler

CODE	SIZE	PACK QTY
CP3100S1	1/2"	10
CP3100S2	3/4"	10
CP3100S3	1"	10



CP311 Straight Coupler M.I x Press

CODE	SIZE	PACK QTY
CP311001	1/2" M x 1/2" Press	10
CP311002	3/4" M x 3/4" Press	10
CP311003	1" M x 1" Press	10



CP312 Straight Coupler F.I x Press

CODE	SIZE	PACK QTY
CP312001	1/2" F x 1/2" Press	10
CP312002	3/4" F x 3/4" Press	10
CP312003	1" F x 1" Press	10



CP313 Bent Swivel Connector

CODE	SIZE	PACK QTY
CP313001*	1/2" x 1/2"	10
CP313002*	3/4" x 3/4"	10



CP314 Straight Swivel Connector

CODE	SIZE	PACK QTY
CP314001*	1/2" x 1/2"	10
CP314002*	3/4" x 3/4"	10



CP315 Elbow

CODE	SIZE	PACK QTY
CP315001	1/2"	10
CP315002	3/4"	10
CP315003	1"	10
CP315021	3/4" x 1/2"	10
CP315031	1" x 1/2"	10
CP315032	1" x 3/4"	10



CP317W Wallplate Elbow

CODE	SIZE	PACK QTY
CP319001	1/2"	10
CP319002	3/4"	10



CP318 Equal Tee

CODE	SIZE	PACK QTY
CP318001	1/2"	10
CP318002	3/4"	10
CP318003	1"	10



CP318 Reducing Tee

CODE	SIZE	PACK QTY
CP318112	1/2" x 1/2" x 3/4"	10
CP318211	3/4" x 1/2" x 1/2"	10
CP318212	3/4" x 1/2" x 3/4"	10
CP318221	3/4" x 3/4" x 1/2"	10
CP318223	3/4" x 3/4" x 1"	10
CP318311	1" x 1/2" x 1/2"	5
CP318312	1" x 1/2" x 3/4"	5
CP318313	1" x 1/2" x 1"	5
CP318321	1" x 3/4" x 1/2"	5
CP318322	1" x 3/4" x 3/4"	5
CP318323	1" x 3/4" x 1"	5
CP318331	1" x 1" x 1/2"	5
CP318332	1" x 1" x 3/4"	5



Note: Fittings should be kept in original packaging to prevent O-ring lubrication drying out before use.

*Not WRAS Approved.

Note: Fittings should be kept in original packaging to prevent O-ring lubrication drying out before use.

*Not WRAS Approved.

CP319 Fitting Reducer

CODE	SIZE	PACK QTY
CP319021	¾" x ½"	10
CP319031	1" x ½"	10
CP319032	1" x ¾"	10

**CP325 Obtuse Street Elbow**

CODE	SIZE	PACK QTY
CP325001	½"	10
CP325002	¾"	10
CP325003	1"	10

**CP335 Street Elbow**

CODE	SIZE	PACK QTY
CP335001	½"	10
CP335002	¾"	10
CP335003	1"	10

**CP345 Obtuse Bend**

CODE	SIZE	PACK QTY
CP345001	½"	10
CP345002	¾"	10
CP345003	1"	10

**CP351 Stop End**

CODE	SIZE	PACK QTY
CP351001	½"	10
CP351002	¾"	10
CP351003	1"	10

**CP368 633 M.T Cock**

CODE	SIZE	PACK QTY
CP368001*	½" Press	10

**IP21 Press Adaptor to Copper Press**

CODE	SIZE	PACK QTY
IP21004	16mm x ½"	10
IP21005	20mm x ¾"	10
IP21006	26mm x 1"	10

**WATER Metric Fittings****CP410 Straight Coupler**

CODE	SIZE	PACK QTY
CP410001	15mm	10
CP410002	22mm	10
CP410003	28mm	10
CP410004	35mm	L
CP410005	42mm	L
CP410006	54mm	L

**CP410 Straight Reducer**

CODE	SIZE	PACK QTY
CP410021	22mm x 15mm	10
CP410031	28mm x 15mm	10
CP410032	28mm x 22mm	10

**CP410 Slip Coupler**

CODE	SIZE	PACK QTY
CP4100S1	15mm	10
CP4100S2	22mm	10
CP4100S3	28mm	10
CP4100S4	35mm	5
CP4100S5	42mm	2
CP4100S6	54mm	2

**CP411 Straight Coupler M.I x Press**

CODE	SIZE	PACK QTY
CP411001	½" M x 15mm Press	10
CP411002	¾" M x 22mm Press	10
CP411003	1" M x 28mm Press	10
CP411004	1¼" M x 35mm Press	5
CP411005	1½" M x 42mm Press	2
CP411006	2" M x 54mm Press	2

**CP412 Straight Coupler F.I x Press**

CODE	SIZE	PACK QTY
CP412001	½" F x 15mm Press	10
CP412002	¾" F x 22mm Press	10
CP412003	1" F x 28mm Press	10
CP412004	1¼" F x 35mm Press	5
CP412005	1½" F x 42mm Press	2
CP412006	2" F x 54mm Press	2

**CP413 Bent Swivel Connector**

CODE	SIZE	PACK QTY
CP413001*	15mm x ½"	10
CP413002*	22mm x ¾"	10



Note: Fittings should be kept in original packaging to prevent O-ring lubrication drying out before use.

*Not WRAS Approved.

Note: Fittings should be kept in original packaging to prevent O-ring lubrication drying out before use.

*Not WRAS Approved.

CP414 Straight Swivel Connector

CODE	SIZE	PACK QTY
CP414001*	15mm x 1/2"	10
CP414002*	22mm x 3/4"	10



CP415 Elbow

CODE	SIZE	PACK QTY
CP415001	15mm	10
CP415002	22mm	10
CP415003	28mm	5
CP415004	35mm	L
CP415005	42mm	L
CP415006	54mm	L
CP415021	22mm x 15mm	10
CP415031	28mm x 15mm	5
CP415032	28mm x 22mm	5



CP418 Equal Tee

CODE	SIZE	PACK QTY
CP418001	15mm	10
CP418002	22mm	10
CP418003	28mm	4
CP418004	35mm	L
CP418005	42mm	L
CP418006	54mm	L



CP418 Reducing Tee

CODE	SIZE	PACK QTY
CP418112	15mm x 15mm x 22mm	10
CP418211	22mm x 15mm x 15mm	10
CP418212	22mm x 15mm x 22mm	10
CP418221	22mm x 22mm x 15mm	10
CP418223	22mm x 22mm x 28mm	5
CP418311	28mm x 15mm x 15mm	5
CP418312	28mm x 15mm x 22mm	5
CP418313	28mm x 15mm x 28mm	5
CP418321	28mm x 22mm x 15mm	5
CP418322	28mm x 22mm x 22mm	5
CP418323	28mm x 22mm x 28mm	5
CP418331	28mm x 28mm x 15mm	5
CP418332	28mm x 28mm x 22mm	5



CP468 633 M.T Cock

CODE	SIZE	PACK QTY
CP468001*	15mm Press	10



CP419 Fitting Reducer

CODE	SIZE	PACK QTY
CP419021	22mm x 15mm	10
CP419031	28mm x 15mm	10
CP419032	28mm x 22mm	10
CP419043	35mm x 28mm	L
CP419054	42mm x 35mm	L
CP419065	54mm x 42mm	L



CP425 Obtuse Street Elbow

CODE	SIZE	PACK QTY
CP425001	15mm	10
CP425002	22mm	10
CP425003	28mm	10
CP425004	35mm	5
CP425005	42mm	2
CP425006	54mm	2



CP435 Street Elbow

CODE	SIZE	PACK QTY
CP435001	15mm	10
CP435002	22mm	10
CP435003	28mm	10
CP435004	35mm	5
CP435005	42mm	2
CP435006	54mm	2



CP445 Obtuse Bend

CODE	SIZE	PACK QTY
CP445001	15mm	10
CP445002	22mm	10
CP445003	28mm	10
CP445004	35mm	5
CP445005	42mm	2
CP445006	54mm	2



CP451 Stop End

CODE	SIZE	PACK QTY
CP451001	15mm	10
CP451002	22mm	10
CP451003	28mm	10
CP415004	35mm	10
CP415005	42mm	10
CP415006	54mm	10



IP21 Press Adaptor to Copper Press

CODE	SIZE	PACK QTY
IP21001	16mm x 15mm	10
IP21002	20mm x 22mm	10
IP21003	26mm x 28mm	10



Note: Fittings should be kept in original packaging to prevent O-ring lubrication drying out before use.

*Not WRAS Approved.

Note: Fittings should be kept in original packaging to prevent O-ring lubrication drying out before use.



Instantor[®]

Copper Press

TECHNICAL INFORMATION

PRESSING PROFILE:

VI Profile - Sizes 1/2", 3/4" & 1"

M Profile - Sizes: 15mm, 22mm, 28mm, 35mm, 42mm & 54mm

APPLICATION:

Fittings with black EPDM O-Rings are designed for use in hot and cold water services, heating systems*, chilled water. Instantor Copper press fittings are designed to be used with hard or half hard copper pipe conforming to EN 1057.

*Excluding solar heating applications, solid fuel primary pipelines and directly buried/embedded applications.

SYSTEM TESTING:

Pressure testing on Instantor Copper Press fittings should normally be carried out using clean potable water in accordance with EN806.

All fitting joints installed in the system must remain completely visible and accessible until the system has been successfully leak and pressure tested.

After flushing, fill the system with clean potable water ensuring all trapped air has been expelled. Apply pressure between 1 and 2 bar and perform inspection for un-pressed fittings. If un-pressed fittings are identified, they may be pressed without draining the system. Do not press fittings more than once. When satisfied, no un-pressed fittings remain, increase pressure slowly to the system test pressure. Testing of the system should be carried out in accordance with EN806 to 1.1 times the working pressure (Maximum Design Pressure) of the system.

Full test pressure should hold for a minimum of 30 minutes without any sign of drop in pressure. Final visual inspection should then be carried out to confirm system is leak tight.

GUARANTEE:

Copper is known for its durability, corrosion resistance, thermal conductivity, and hygienic qualities. In some cases, (e.g. chilled water lines) external protection may be required to protect against corrosive conditions.

Instantor Copper Press fittings are guaranteed for 25 years provided they have been installed following correct procedure within operating conditions for which they are designed, by a fully qualified plumber using the correct pressing equipment which holds a valid calibration certificate.

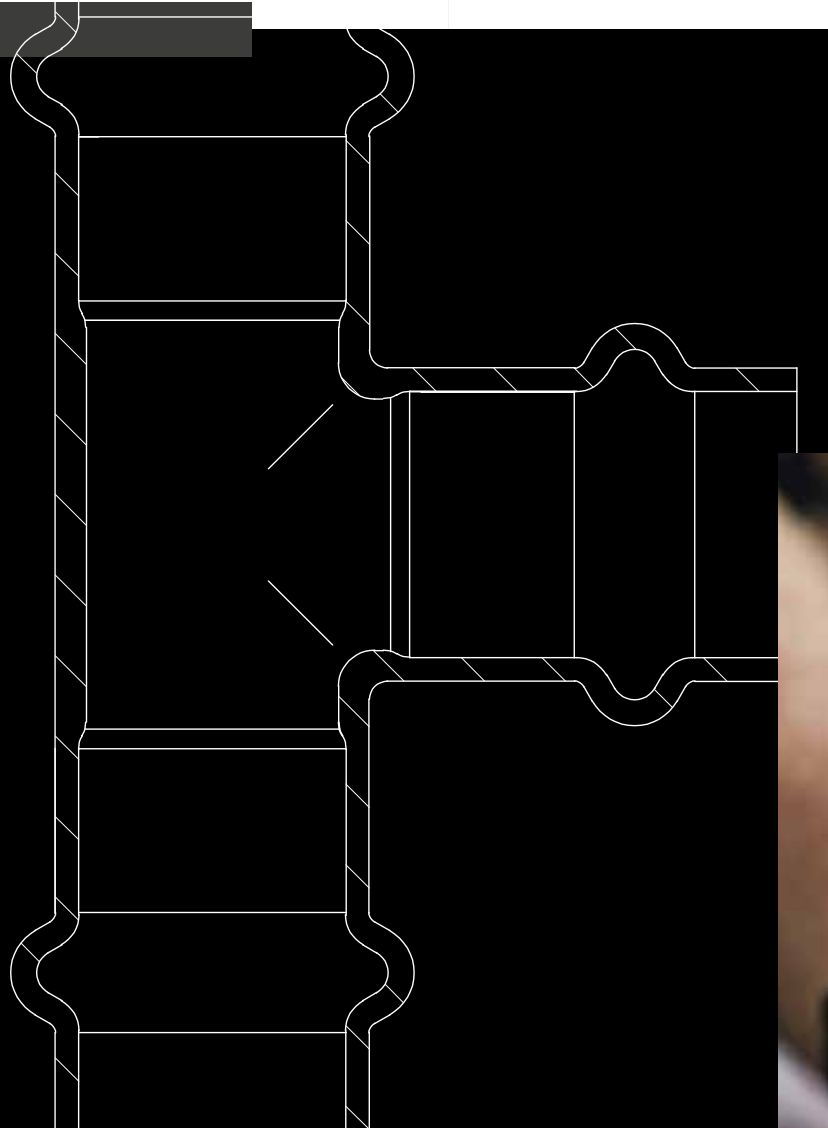
CERTIFICATION:



Imperial Instantor Copper Press
WRAS Approval Number: 2003301 & 2205310
Metric Instantor Copper Press
WRAS Approval Number: 240404051 & 2205310



Imperial Instantor Copper Press
KIWA Certificate Number: 2002711





Instantor®

Copper Press

FEATURES

- **BACKED BY EPD CERTIFICATION** - Transparency You Can Trust
- **CERTIFIED** - KIWA GASTEC approval on fittings
- **SAFER INSTALLATIONS** - Flame free jointing with no requirement for hotworks permit
- **QUICK TO INSTALL** - Installation complete in just 5 steps. Cut, Calibrate, Check, Mark & Press
- **SAVE ON TIME** - 35% faster install than traditional soldering method
- **EXTENSIVE OFFERING** - Available in Imperial & Metric sizing
- **AESTHETIC FINISH** - Neater & cleaner finish with no risk of heat or scorch marks!

INSTALLATION INSTRUCTIONS



CUT

1. Ensure that the fitting is the correct size for the tube being used. Cut the pipe to length using a good quality pipe cutter or rotary pipe cutter. It is important that pipe ends are clean, cut square, and the pipe is not deformed. High speed grinding wheels are not suitable.



CALIBRATE

2. All burrs and sharp edges should be removed. Using a de-burring tool to both the inside and outside of the pipe, leaving an external chamfer. Wipe the pipe end clean. The pipe ends should be free from scratches or scores for a distance not less than the socket depth. **NOTE:** A poorly calibrated pipe could damage the O-ring on insertion.



CHECK

3. Before inserting the pipe, check the O-ring is seated, lubricated and free from damage. (Re-moisten O-ring with water if necessary**).



MARK

4. Insert the pipe fully into the socket of the fitting until it hits the pipe stop (or until pipes meet in the middle in fittings without a pipe stop). Mark the insertion depth with black marker to ensure the pipe has been fully inserted before pressing.



PRESS

5. Making sure to select the correct profile Jaw ('V' for Imperial/Irish Instantor Copper Press), execute the press cycle. After the press tool cycle is complete remove the Press Jaws and check that the socket depth marking on the pipe has remained in place, adjacent to the mouth of the fitting.

NOTE: Fittings should be kept in original packaging to protect the O-ring and prevent drying out of lubrication.

NB: Copper Press gas fittings are only suitable for gas applications and O rings are not interchangeable with other Instantor Copper Press Products. Only gas Copper Press product (indicated with yellow O-Rings) should be used on gas installations and under no circumstances should 'O-rings' be changed or altered.

TECHNICAL SUMMARY

- **Operating Pressure & Temperatures:**
Under GASTEC QA 186 approval
200mbar domestic gaseous fuel
-20°C to +70°C
- General -20°C to +70°C. MOP 5 Bar -
External above ground and MOP
1 Bar - within building subject to fire
regulations

Further technical information available, see page 60

SPACING BETWEEN FITTINGS

Minimum spacing between fittings is recommended as follows:

15mm / 1/2" - 10mm space
22mm / 3/4" - 20mm space
28mm / 1" - 20mm space

PIPE SUPPORT

Pipe supports should be used to prevent movement and vibration in the finished system. Maximum bracket distance for copper tube:

15mm / 1/2"	1.8m Vertical	1.2m Horizontal
22mm / 3/4"	2.4m Vertical	1.8m Horizontal
28mm / 1"	2.4m Vertical	1.8m Horizontal

WARNING

Due care should be taken to prevent damage to copper press fittings and O-rings by heat transfer due to nearby brazing. High temperature can anneal copper pipe making it too soft for press fit along with causing excessive heat damage to the HNBR O-rings. Each fitting and O-ring should be inspected before installation to confirm that there is no damage or defects due to storage or transportation. Do not use fitting if any visual defects are noted.



GAS

GAS Imperial Fittings

CPG310 Gas Straight Coupler

CODE	SIZE	PACK QTY
CPG310001	1/2"	10
CPG310002	3/4"	10
CPG310003	1"	10



CPG310 Gas Straight Reducer

CODE	SIZE	PACK QTY
CPG310021	3/4" x 1/2"	10
CPG310031	1" x 1/2"	10
CPG310032	1" x 3/4"	10



CPG310 Gas Slip Coupler

CODE	SIZE	PACK QTY
CPG3100S1	1/2"	10
CPG3100S2	3/4"	10
CPG3100S3	1"	10



CPG311 Gas Straight Coupler M.I x Press

CODE	SIZE	PACK QTY
CPG311001	1/2" M x 1/2" Press	10
CPG311002	3/4" M x 3/4" Press	10
CPG311003	1" M x 1" Press	10



CPG312 Gas Straight Coupler F.I x Press

CODE	SIZE	PACK QTY
CPG312001	1/2" F x 1/2" Press	10
CPG312002	3/4" F x 3/4" Press	10
CPG312003	1" F x 1" Press	10



CPG315 Gas Elbow

CODE	SIZE	PACK QTY
CPG315001	1/2"	10
CPG315002	3/4"	10
CPG315003	1"	10
CPG315021	3/4" x 1/2"	10
CPG315031	1" x 1/2"	10
CPG315032	1" x 3/4"	10



Note: Fittings should be kept in original packaging to prevent O-ring lubrication drying out before use.

CPG318 Gas Equal Tee

CODE	SIZE	PACK QTY
CPG318001	1/2"	10
CPG318002	3/4"	10
CPG318003	1"	10



CPG318 Gas Reducing Tee

CODE	SIZE	PACK QTY
CPG318211	3/4" x 1/2" x 1/2"	10
CPG318212	3/4" x 1/2" x 3/4"	10
CPG318221	3/4" x 3/4" x 1/2"	10
CPG318313	1" x 1/2" x 1"	5
CPG318323	1" x 3/4" x 1"	5
CPG318332	1" x 1" x 3/4"	5



CPG319 Gas Fitting Reducer

CODE	SIZE	PACK QTY
CPG319021	3/4" x 1/2"	10
CPG319031	1" x 1/2"	10
CPG319032	1" x 3/4"	10



CPG325 Gas Obtuse Street Elbow

CODE	SIZE	PACK QTY
CPG325001	1/2"	10
CPG325002	3/4"	10
CPG325003	1"	10



CPG335 Gas Street Elbow

CODE	SIZE	PACK QTY
CPG335001	1/2"	10
CPG335002	3/4"	10
CPG335003	1"	10



CPG345 Gas Obtuse Bend

CODE	SIZE	PACK QTY
CPG345001	1/2"	10
CPG345002	3/4"	10
CPG345003	1"	10



CPG351 Gas Stop End

CODE	SIZE	PACK QTY
CPG351001	1/2"	10
CPG351002	3/4"	10
CPG351003	1"	10



Note: Fittings should be kept in original packaging to prevent O-ring lubrication drying out before use.

GAS Metric Fittings

CPG410 Gas Straight Coupler

CODE	SIZE	PACK QTY
CPG410001	15mm	10
CPG410002	22mm	10
CPG410003	28mm	10



CPG410 Gas Straight Reducer

CODE	SIZE	PACK QTY
CPG410021	22mm x 15mm	10
CPG410031	28mm x 15mm	10
CPG410032	28mm x 22mm	10



CPG410 Gas Slip Coupler

CODE	SIZE	PACK QTY
CPG4100S1	15mm	10
CPG4100S2	22mm	10
CPG4100S3	28mm	10



CPG411 Gas Straight Coupler M.I x Press

CODE	SIZE	PACK QTY
CP4G11001	½" M x 15mm Press	10
CPG411002	¾" M x 22mm Press	10
CPG411003	1" M x 28mm Press	10



CPG412 Gas Straight Coupler F.I x Press

CODE	SIZE	PACK QTY
CPG412001	½" F x 15mm Press	10
CPG412002	¾" F x 22mm Press	10
CPG412003	1" F x 28mm Press	10



CPG415 Gas Elbow

CODE	SIZE	PACK QTY
CPG415001	15mm	10
CPG415002	22mm	10
CPG415003	28mm	5
CPG415021	22mm x 15mm	10
CPG415031	28mm x 15mm	5
CPG415032	28mm x 22mm	5



CPG418 Gas Equal Tee

CODE	SIZE	PACK QTY
CPG418001	15mm	10
CPG418002	22mm	10
CPG418003	28mm	4



CPG418 Gas Reducing Tee

CODE	SIZE	PACK QTY
CPG418211	22mm x 15mm x 15mm	10
CPG418212	22mm x 15mm x 22mm	10
CPG418221	22mm x 22mm x 15mm	10
CPG418313	28mm x 15mm x 28mm	5
CPG418323	28mm x 22mm x 28mm	5
CPG418332	28mm x 28mm x 22mm	5



CPG419 Gas Fitting Reducer

CODE	SIZE	PACK QTY
CPG419021	22mm x 15mm	10
CPG419031	28mm x 15mm	10
CPG419032	28mm x 22mm	10



CPG425 Gas Obtuse Street Elbow

CODE	SIZE	PACK QTY
CPG425001	15mm	10
CPG425002	22mm	10
CPG425003	28mm	10



CPG435 Gas Street Elbow

CODE	SIZE	PACK QTY
CPG435001	15mm	10
CPG435002	22mm	10
CPG435003	28mm	10



CPG445 Gas Obtuse Bend

CODE	SIZE	PACK QTY
CPG445001	15mm	10
CPG445002	22mm	10
CPG445003	28mm	10



CPG451 Gas Stop End

CODE	SIZE	PACK QTY
CPG451001	15mm	10
CPG451002	22mm	10
CPG451003	28mm	10



Note: Fittings should be kept in original packaging to prevent O-ring lubrication drying out before use.

Note: Fittings should be kept in original packaging to prevent O-ring lubrication drying out before use.



Instantor[®]

Copper Press

TECHNICAL INFORMATION

PRESSING PROFILE:

M Profile - Sizes: 15mm, 22mm, 28mm

VI Profile - Sizes: 1/2", 3/4", 1"

APPLICATION:

Instantor Gas Copper Press Fittings are designed to be used with half-hard copper tubes (R250) or hard copper tubes (R290) with a maximum diameter of 54mm according to GASTEC QA Approval Requirement 5. Instantor Gas Copper Press Fittings are suitable for domestic gas installations for the transport of gaseous fuels in accordance to the 2nd & 3rd family gases. The maximum operating pressure is 200mbar.

Instantor Gas Copper Press Fitting are for gas only and are stamped with GASTEC in yellow markings on the body of each fitting. The O-rings are constructed from premium HNBR which are approved to EN549 & EN682 for use in gas fuel services and are yellow in colour for identification purposes.

SYSTEM TESTING:

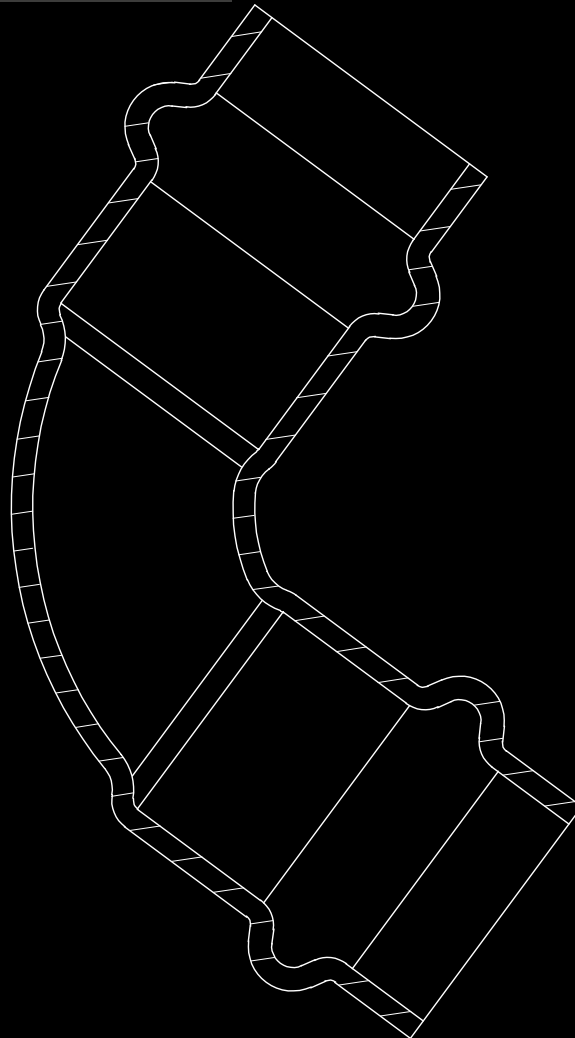
Pressure testing on Instantor Copper Press fittings should normally be carried out using air/leak detection spray in accordance with local regulations and standards e.g., IS813 and RGI.

All joints installed in the system must remain completely visible and accessible until the system has been successfully leak and pressure tested. Final inspections should then be carried out to confirm system is leak tight and sound.

GUARANTEE:

Copper is known for its durability, corrosion resistance, thermal conductivity, and hygienic qualities. In some cases, (sleeving/ marking is required - follow local building standards e.g IS813) external protection may be required to protect against corrosive conditions.

Instantor Copper Press fittings are guaranteed for 25 years provided they have been installed following correct procedure within operating conditions for which they are designed, by a fully competent person using the correct pressing equipment which holds a valid calibration certificate.



CERTIFICATION:



Imperial & Metric Instantor Gas Copper Press
KIWA GASTEC QA Approval Number: 110435/01





Instantor®

R-Press Fittings



INSTANTOR
R-PRESS FITTINGS

15
YEAR
WARRANTY

The Safer, Faster Way to join air conditioning and refrigeration pipework.

Instantor's new R-Press system is a game-changer for ACR installers. Designed for high-pressure applications up to 48 bar, including refrigeration, air conditioning, heat pumps (refrigeration side), VRF, and VRV systems – R-Press fittings deliver clean, reliable joints without the hassle of flame-based methods.

Because it's flame-free, there's no need for hot work permits, fire watches, or lengthy risk assessments. That means quicker installs, less downtime, and safer working conditions, especially in tight or sensitive spaces.

Instantor R-Press fittings use a precision-engineered 3-point press design for strong, permanent joints you can count on. It's a mechanical joint, so there's no need for nitrogen purging, which keeps your systems cleaner and your installs simpler.

Built with the quality and reliability you expect from Instantor, R-Press fittings help reduce callbacks and keep projects moving efficiently. They're also designed with installers in mind, no fuss, no flame, just dependable performance.





Instantor®

R-Press Fittings

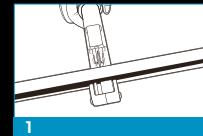


FEATURES

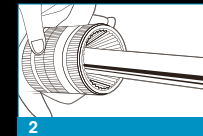
- **COMPLIANCE** - UL 207 Certified
- **FLAME FREE INSTALL** - no fire permit, no fire risk
- **MECHANICAL JOINT** - no nitrogen purge needed
- **SAVE ON TIME** - 35% faster install than traditional methods
- **EXTENSIVE OFFERING** - Available from 1/4" to 1 1/8"

Further technical information available, see page 68

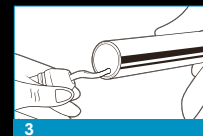
INSTALLATION INSTRUCTIONS



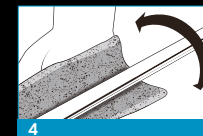
1



2



3



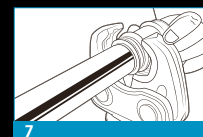
4



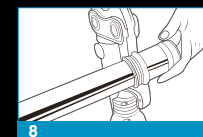
5



6



7



8

1. Cut the tube squarely, ensuring a clean and perpendicular edge. The tube must be free from defects or scratches that could compromise joint integrity.

2. Use a deburring tool to remove burrs and sharp edges from both the inside and outside of the tube. This prevents damage to the sealing element.

3. Thoroughly clean the tube using a general-purpose scotch cloth / pad in a rotating motion. Ensure the ends are free from scratches, oxidation, dirt, and debris.

4. Check the cleaned tube for remaining deep scratches or imperfections. If present, cut back to a clean section and repeat Steps 2 and 3.

5. Ensure the O-ring is correctly seated and that the fitting matches the tube size. Verify that all O-rings are present and undamaged.

6. Fully insert the tube into the fitting until it reaches the stop. Mark the insertion depth to detect any movement prior to pressing.

7. Align the pressing jaws squarely on the fitting. Ensure the correct size jaw is used and that the groove is positioned over the O-ring. The pipework must be properly aligned before pressing.

8. Depress and hold the tool's button to initiate the press. The cycle is complete when the jaws fully close and the piston retracts, do not repeat the pressing cycle. Once complete, release and remove the pressing jaws from the fitting. Clearly mark the joint after pressing for easy identification and inspection prior to system testing and insulation.

**RP510 ACR
Straight Coupler PxP**



CODE	SIZE	PACK QTY
RP510100	1/4"	5
RP510200	3/8"	5
RP510300	1/2"	5
RP510400	5/8"	5
RP510500	3/4"	2
RP510600	7/8"	2
RP510700	1 1/8"	2

**RP514 ACR
Straight Swivel Union PxFT**



CODE	SIZE	PACK QTY
RP514100	1/4"	4
RP514200	3/8"	4
RP514300	1/2"	2
RP514400	5/8"	2
RP514500	3/4"	2

**RP515 ACR
90° Elbow PxP**



CODE	SIZE	PACK QTY
RP515100	1/4"	5
RP515200	3/8"	5
RP515300	1/2"	3
RP515400	5/8"	3
RP515500	3/4"	3
RP515600	7/8"	3
RP515700	1 1/8"	2

**RP518 ACR
Equal Tee PxPxP**



CODE	SIZE	PACK QTY
RP518100	1/4"	3
RP518200	3/8"	3
RP518300	1/2"	3
RP518400	5/8"	2
RP518500	3/4"	2
RP518600	7/8"	2
RP518700	1 1/8"	1

**RP519 ACR
Reducing Coupler PxP**



CODE	SIZE	PACK QTY
RP519210	3/8" x 1/4"	2
RP519310	1/2" x 1/4"	2
RP519320	1/2" x 3/8"	2
RP519410	5/8" x 1/4"	2
RP519420	5/8" x 3/8"	2
RP519430	5/8" x 1/2"	2
RP519530	3/4" x 1/2"	2
RP519540	3/4" x 5/8"	2
RP519630	7/8" x 1/2"	2
RP519640	7/8" x 5/8"	2
RP519650	7/8" x 3/4"	2
RP519740	1 1/8" x 5/8"	1
RP519750	1 1/8" x 3/4"	1
RP519760	1 1/8" x 7/8"	1

**RP535 ACR
90° Street Elbow FTGxP**



CODE	SIZE	PACK QTY
RP535100	1/4"	3
RP535200	3/8"	3
RP535300	1/2"	3
RP535400	5/8"	3
RP535500	3/4"	3
RP535600	7/8"	3
RP535700	1 1/8"	2

**RP545 ACR
45° Obtuse Bend PxP**



CODE	SIZE	PACK QTY
RP545100	1/4"	3
RP545200	3/8"	3
RP545300	1/2"	3
RP545400	5/8"	3
RP545500	3/4"	3
RP545600	7/8"	3
RP545700	1 1/8"	2

**RP551 ACR
Stop End PxCAP**



CODE	SIZE	PACK QTY
RP551100	1/4"	3
RP551200	3/8"	3
RP551300	1/2"	3
RP551400	5/8"	2
RP551500	3/4"	2
RP551600	7/8"	2
RP551700	1 1/8"	1





Instantor®

R-Press Fittings



TECHNICAL INFORMATION

PRESSING PROFILE:

V - Sizes 1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1 1/8"

APPLICATION:

Instantor R-Press fittings are specifically designed for use in:

- Refrigeration systems
- Air conditioning systems
- The refrigeration side of heat pumps
- VRF (Variable Refrigerant Flow) and VRV (Variable Refrigerant Volume) systems

WARRANTY:

Instantor R-Press fittings are covered by a standard 1-year manufacturer's warranty from the date of purchase.

This warranty is extended to 15 years when installation is carried out by an installer who has:

- Successfully completed the official Instantor R-Press training program, and
- Obtained a valid Competency Certification issued by Instantor.

The extended warranty is subject to compliance with all installation guidelines, use of approved tools and materials, and adherence to best practices as outlined in Instantor's installation manual.

Maximum Rated Operating and Abnormal Pressure

700 psi / 48 bar . 4800 kPa

Continuous Operating Temperature

-40°F to 284°C / -40°C to 140°C

Vacuum Pressure Capability

200 Microns

Leak Tightness

Helium $\leq 7.5 \times 10^{-7}$ Pa.m³/s at +20°C, 10 bar

Burst Pressure

>3X Maximum operating and abnormal pressure

>2,100psig / >14400 kPa / >144bar

Size Availability

1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1 1/8"

FITTING MATERIALS:

Fitting Body: Refrigerant Grade Copper

(UNS C12200 min 99.9% pure)

O-Ring: HNBR



CERTIFICATION:



APPROVED REFRIDGERANTS:

R32	R125	R134a	R290	R404A
R407A	R407C	R407F	R407H	R410A
R454A	R454B	R438A	R448A	R449A
R454C	R452A	R452B	R507A	R600A
R452C	R1234yf	R1234ze		

COMPATABILITY:

Approved Lubricants:

POE, PAO, PVE, AB and MO

Approved Connections:

Copper to Copper

Approved Tube:

Copper tube conforming to EN12735-1, ASTM B280, ASTM B88, or ATSM B743

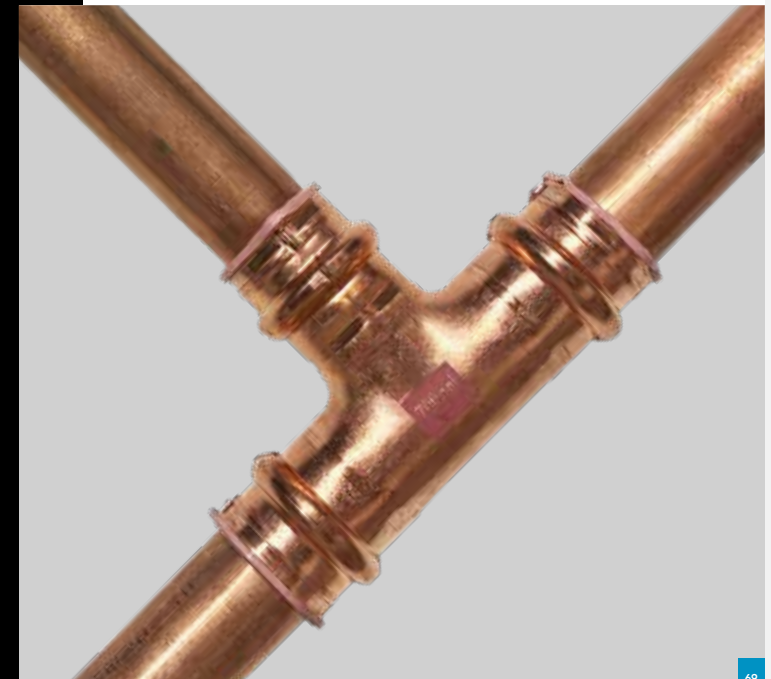
Approved Copper Tubing:

Hard Copper (Drawn) -

Type ACR, L, K

Soft Copper (Annealed)-

Type ACR, L, K



EMPOWERING THE NEXT GENERATION

At Instantor, we're all about investing in the next generation of plumbers. We know that today's apprentices are tomorrow's experts, and we want to make sure they're equipped not only with the tools of the trade but with the knowledge and confidence to use them effectively.

That's why we're giving apprentices the chance to get hands-on with the latest innovations in plumbing and heating technology. Let's face it – the industry's changing fast, and we want these future plumbers to stay ahead of the curve. Whether it's the latest press-fit tools or smart plumbing solutions, we're giving them early exposure so they'll know what's out there and what's coming next.

But it's not just about shiny new tools. We're also helping apprentices get a grip on solid, current plumbing methods so they can handle real-world scenarios. By getting them involved in hands-on training, we're aiming to bridge the gap between theory and practice – helping them see what actually works in the field and, just as importantly, what doesn't.

Here's to building a stronger, smarter future for plumbing – one apprentice at a time.



UNRIVALLED EXPERTISE & SUPPORT

**You're on a job, knee deep in pipework,
and something's not right...**

There's nothing more frustrating than reaching out to a manufacturer for assistance and being passed onto a third-party support team, with long wait times, or often no response at all.

At Instantor, we have a dedicated, full-time employed after-sales team, assisting with training, technical product support, and after-sales support. So, should something come up that you need assistance with, we're on hand to help – should that be over the phone or visiting on-site for further inspection.

With a qualified team based on the ground, and extensive warranty terms, we've got your back from the first fitting to the last tighten.





Instantor[®]

Stainless Steel Press

INSTANTOR
STAINLESS STEEL PRESS



Tough, Versatile, and Ready for Any Job.

Some jobs need a bit more than the standard kit, and that's where the Instantor Stainless Steel Press system shines. When you're dealing with high-demand projects that need durable materials or specialist settings, you'll need a solution that's tough, versatile, and built to last. Our stainless steel press fittings and pipes are made from 316L stainless steel, meaning they can take a beating and still come out on top.

Flame-free jointing? Check. Corrosion-resistant? Check. Certified to industry standards like WRAS, DVG, and BSI Kitemark? Absolutely. Whether you're working on water, gas, solar or steam, this system is designed to perform in a wide range of applications. It's tough enough for industrial use but sleek enough to look great in high-end commercial installs and with a 10-year guarantee, you can trust the Instantor Stainless Steel Press to provide unbeatable performance.

With sizes up to 108mm, the Instantor Stainless Steel Press system gives you the flexibility to tackle any job. Plus, with no need for hot work permits, you can avoid all the paperwork and delays that come with traditional methods. It's durable, hygienic, and certified for every type of project, making it the go-to solution for all your needs.





Instantor®

Stainless Steel Press

FEATURES

- **CERTIFIED** - DVGW, BSI Kitemark & WRAS Certified
- **SUPERIOR MATERIAL** - 316L Stainless Steel provides corrosion, fire, heat and impact resistance
- **QUICK TO INSTALL** - Installation complete in just 5 steps. Cut, Calibrate, Check, Mark & Press
- **SUITABILITY** - Offering a solution for water, gas, oil, solar, hydrocarbon, compressed air & saturated steam applications
- **EXTENSIVE OFFERING** - Sizing from 15mm - 54mm suitable for domestic & commercial installations
- **AESTHETIC FINISH** - Desirable decorative stainless steel finish

INSTALLATION INSTRUCTIONS



CUT

1. Ensure that the fitting is the correct size for the tube being used. Cut the pipe to length using a good quality pipe cutter or rotary pipe cutter. It is important that pipe ends are clean, cut square, and the pipe is not deformed. High speed grinding wheels are not suitable.



CALIBRATE

2. All burrs and sharp edges should be removed. Using a de-burring tool to both the inside and outside of the pipe, leaving an external chamfer. Wipe the pipe end clean. The pipe ends should be free from scratches or scores for a distance not less than the socket depth. **NOTE:** A poorly calibrated pipe could damage the O-ring on insertion.



CHECK

3. Before inserting the pipe, check the O-ring is seated, lubricated and free from damage. (Re-moisten O-ring with water if necessary**)



MARK

4. Insert the pipe fully into the socket of the fitting until it hits the pipe stop (or until pipes meet in the middle in fittings without a pipe stop). Mark the insertion depth with black marker to ensure the pipe has been fully inserted before pressing.



PRESS

5. Making sure to select the correct profile Jaw ('VI' for Imperial/Irish Instantor Copper Press), execute the press cycle. After the press tool cycle is complete remove the Press Jaws and check that the socket depth marking on the pipe has remained in place, adjacent to the mouth of the fitting.

NOTE: Fittings should be kept in original packaging to protect the O-ring and prevent drying out of lubrication.

TECHNICAL SUMMARY

Water Applications (EPDM O-ring)
Max Operating Pressure: 16 bar
Operating Temperature: -20°C to +110°C

Gas Applications (HNBR O-ring)
Max Operating Pressure: 5 bar
Operating Temperature: -20°C to +70°C

Oil, Solar, Hydrocarbon & Compressed Air Applications (FKM Green O-ring)
Max Operating Pressure: 16 bar
Operating Temperature: -20°C to +200°C

Saturated Steam Applications (FKM Red O-ring)
Max Operating Pressure: 7 bar
Operating Temperature: -10°C to +160°C
Further technical information available, see page 93.

WATER

SP410 Straight Coupler

CODE	SIZE	PACK QTY
SP410001	15mm	20
SP410002	22mm	20
SP410003	28mm	20
SP410004	35mm	10
SP410005	42mm	4
SP410006	54mm	4
SP410007	76.1mm	1
SP410008	88.9mm	1
SP410009	108mm	1



SP410 Straight Slip Coupler

CODE	SIZE	PACK QTY
SP4100S1	15mm	20
SP4100S2	22mm	20
SP4100S3	28mm	20
SP4100S4	35mm	10
SP4100S5	42mm	4
SP4100S6	54mm	4
SP4100S7	76.1mm	1
SP4100S8	88.9mm	1
SP4100S9	108mm	1



SP411 Male Adaptor

CODE	SIZE	PACK QTY
SP411001	15mm x 1/2" MI	20
SP411012	15mm x 3/4" MI	20
SP411021	22mm x 1/2" MI	20
SP411002	22mm x 3/4" MI	20
SP411023	22mm x 1" MI	20
SP411032	28mm x 3/4" MI	20
SP411003	28mm x 1" MI	20
SP411034	28mm x 1 1/4" MI	20
SP411043	35mm x 1" MI	10
SP411004	35mm x 1 1/4" MI	10
SP411045	35mm x 1 1/2" MI	10
SP411054	42mm x 1 1/4" MI	4
SP411005	42mm x 1 1/2" MI	4
SP411065	54mm x 1 1/2" MI	4
SP411006	54mm x 2" MI	4
SP411007	76.1mm x 2 1/2" MI	1
SP411008	88.9mm x 3" MI	1
SP411009	108mm x 4" MI	1



SP412 Female Adaptor

CODE	SIZE	PACK QTY
SP412001	15mm x 1/2" FI	20
SP412012	15mm x 3/4" FI	20
SP412021	22mm x 1/2" FI	20
SP412002	22mm x 3/4" FI	20
SP412023	22mm x 1" FI	20
SP412032	28mm x 3/4" FI	20
SP412003	28mm x 1" FI	20
SP412034	28mm x 1 1/4" FI	20
SP412043	35mm x 1" FI	10
SP412004	35mm x 1 1/4" FI	10
SP412045	35mm x 1 1/2" FI	10
SP412054	42mm x 1 1/4" FI	4
SP412005	42mm x 1 1/2" FI	4
SP412065	54mm x 1 1/2" FI	4
SP412006	54mm x 2" FI	4
SP412007	76.1mm x 2 1/2" FI	1
SP412008	88.9mm x 3" FI	1



SP415 90° F.I x F.I Elbow

CODE	SIZE	PACK QTY
SP415001	15mm	20
SP415002	22mm	20
SP415003	28mm	20
SP415004	35mm	10
SP415005	42mm	4
SP415006	54mm	4
SP415007	76.1mm	1
SP415008	88.9mm	1
SP415009	108mm	1



SP418 Equal Tee

CODE	SIZE	PACK QTY
SP418001	15mm	20
SP418002	22mm	20
SP418003	28mm	20
SP418004	35mm	10
SP418005	42mm	4
SP418006	54mm	4
SP418007	76.1mm	1
SP418008	88.9mm	1
SP418009	108mm	1



Note: Fittings above 54mm are made to order and subject to lead times.

Note: Fittings above 54mm are made to order and subject to lead times.

SP418 Reducing Tee

CODE	SIZE	PACK QTY
SP418221	22mm x 22mm x 15mm	20
SP418331	28mm x 28mm x 15mm	10
SP418332	28mm x 28mm x 22mm	10
SP418441	35mm x 35mm x 15mm	10
SP418442	35mm x 35mm x 22mm	10
SP418443	35mm x 35mm x 28mm	10
SP418551	42mm x 42mm x 15mm	4
SP418552	42mm x 42mm x 22mm	4
SP418553	42mm x 42mm x 28mm	4
SP418554	42mm x 42mm x 35mm	4
SP418661	54mm x 54mm x 15mm	4
SP418662	54mm x 54mm x 22mm	4
SP418663	54mm x 54mm x 28mm	4
SP418664	54mm x 54mm x 35mm	4
SP418665	54mm x 54mm x 42mm	4
SP418772	76.1mm x 76.1mm x 22mm	1
SP418773	76.1mm x 76.1mm x 28mm	1
SP418774	76.1mm x 76.1mm x 35mm	1
SP418775	76.1mm x 76.1mm x 42mm	1
SP418776	76.1mm x 76.1mm x 54mm	1
SP418882	88.9mm x 88.9mm x 22mm	1
SP418883	88.9mm x 88.9mm x 28mm	1
SP418884	88.9mm x 88.9mm x 35mm	1
SP418885	88.9mm x 88.9mm x 42mm	1
SP418886	88.9mm x 88.9mm x 54mm	1
SP418887	88.9mm x 88.9mm x 76.1mm	1
SP418992	108mm x 108mm x 22mm	1
SP418993	108mm x 108mm x 28mm	1
SP418994	108mm x 108mm x 35mm	1
SP418995	108mm x 108mm x 42mm	1
SP418996	108mm x 108mm x 54mm	1
SP418997	108mm x 108mm x 76.1mm	1
SP418998	108mm x 108mm x 88.9mm	1



SP425 45° M.I x F.I Elbow

CODE	SIZE	PACK QTY
SP425001	15mm	20
SP425002	22mm	20
SP425003	28mm	20
SP425004	35mm	10
SP425005	42mm	4
SP425006	54mm	4
SP425007	76.1mm	1
SP425008	88.9mm	1
SP425009	108mm	1



Note: Fittings above 54mm are made to order and subject to lead times.

SP419 M.I x F.I Reducer

CODE	SIZE	PACK QTY
SP419021	22mm x 15mm	20
SP419031	28mm x 15mm	20
SP419032	28mm x 22mm	20
SP419041	35mm x 15mm	10
SP419042	35mm x 22mm	10
SP419043	35mm x 28mm	10
SP419051	42mm x 15mm	4
SP419052	42mm x 22mm	4
SP419053	42mm x 28mm	4
SP419054	42mm x 35mm	4
SP419061	54mm x 15mm	4
SP419062	54mm x 22mm	4
SP419063	54mm x 28mm	4
SP419064	54mm x 35mm	4
SP419065	54mm x 42mm	4
SP419072	76.1mm x 22mm	1
SP419073	76.1mm x 28mm	1
SP419074	76.1mm x 35mm	1
SP419075	76.1mm x 42mm	1
SP419076	76.1mm x 54mm	1
SP419082	88.9mm x 22mm	1
SP419083	88.9mm x 28mm	1
SP419084	88.9mm x 35mm	1
SP419085	88.9mm x 42mm	1
SP419086	88.9mm x 54mm	1
SP419087	88.9mm x 76.1mm	1
SP419092	108mm x 22mm	1
SP419093	108mm x 28mm	1
SP419094	108mm x 35mm	1
SP419095	108mm x 42mm	1
SP419096	108mm x 54mm	1
SP419097	108mm x 76.1mm	1
SP419098	108mm x 88.9mm	1



SP435 90° M.I x F.I Elbow

CODE	SIZE	PACK QTY
SP435001	15mm	20
SP435002	22mm	20
SP435003	28mm	20
SP435004	35mm	10
SP435005	42mm	4
SP435006	54mm	4
SP435007	76.1mm	1
SP435008	88.9mm	1
SP435009	108mm	1



Note: Fittings above 54mm are made to order and subject to lead times.

SP445 45° F.I x F.I Elbow

CODE	SIZE	PACK QTY
SP445001	15mm	20
SP445002	22mm	20
SP445003	28mm	20
SP445004	35mm	10
SP445005	42mm	4
SP445006	54mm	4
SP445007	76.1mm	1
SP445008	88.9mm	1
SP445009	108mm	1

**SP430 Tee Press x Press x F.I**

CODE	SIZE	PACK QTY
SP430001	15mm x 15mm x 1/2" FI	20
SP430221	22mm x 22mm x 1/2" FI	20
SP430002	22mm x 22mm x 3/4" FI	20
SP430331	28mm x 28mm x 1/2" FI	10
SP430332	28mm x 28mm x 3/4" FI	10
SP430003	28mm x 28mm x 1" FI	10
SP430441	35mm x 35mm x 1/2" FI	10
SP430442	35mm x 35mm x 3/4" FI	10
SP430443	35mm x 35mm x 1" FI	10
SP430004	35mm x 35mm x 1 1/4" FI	10
SP430551	42mm x 42mm x 1/2" FI	4
SP430552	42mm x 42mm x 3/4" FI	4
SP430553	42mm x 42mm x 1" FI	4
SP430005	42mm x 42mm x 1 1/2" FI	4
SP430661	54mm x 54mm x 1/2" FI	2
SP430662	54mm x 54mm x 3/4" FI	2
SP430663	54mm x 54mm x 1" FI	2
SP430006	54mm x 54mm x 2" FI	2
SP430007	76.1mm x 76.1mm x 3/4" FI	1
SP430008	76.1mm x 76.1mm x 2" FI	1
SP430009	88.9mm x 88.9mm x 3/4" FI	1

**SP440 Flanged Adaptor PN16**

CODE	SIZE	PACK QTY
SP440001	15mm	4
SP440002	22mm	4
SP440003	28mm	4
SP440004	35mm	4
SP440005	42mm	4
SP440006	54mm	4
SP440007	76.1mm	1
SP440008	88.9mm	1
SP440009	108mm	1

**SP451 Stop End**

CODE	SIZE	PACK QTY
SP451001	15mm	20
SP451002	22mm	10
SP451003	28mm	10
SP451004	35mm	10
SP451005	42mm	4
SP451006	54mm	4
SP451007	76.1mm	1
SP451008	88.9mm	1
SP451009	108mm	1

**SP400 Pre-formed Pipe Bridge**

CODE	SIZE	PACK QTY
SP400011	15mm	20
SP400012	22mm	20
SP400013	28mm	10

**SP400 Pipe Bridge**

CODE	SIZE	PACK QTY
SP400014	15mm	20
SP400015	22mm	20
SP400016	28mm	10

**SP400 Press Pipe Bridge**

CODE	SIZE	PACK QTY
SP400017	15mm	20
SP400018	22mm	20
SP400019	28mm	10



Note: Fittings above 54mm are made to order and subject to lead times.

Note: Fittings above 54mm are made to order and subject to lead times.

SPU11 Male Union Connector

CODE	SIZE	PACK QTY
SPU11001	15mm x 1/2" MI	20
SPU11012	15mm x 3/4" MI	20
SPU11023	22mm x 1" MI	20
SPU11002	22mm x 3/4" MI	20
SPU11003	28mm x 1" MI	20
SPU11034	28mm x 1 1/4" MI	20
SPU11004	35mm x 1 1/4" MI	10
SPU11005	42mm x 1 1/2" MI	4
SPU11006	54mm x 2" MI	2

**SPU12 Female Union Connector**

CODE	SIZE	PACK QTY
SPU12001	15mm x 1/2" FI	20
SPU12012	15mm x 3/4" FI	20
SPU12023	22mm x 1" FI	20
SPU12002	22mm x 3/4" FI	20
SPU12003	28mm x 1" FI	20
SPU12034	28mm x 1 1/4" FI	20
SPU12004	35mm x 1 1/4" FI	10
SPU12005	42mm x 1 1/2" FI	4
SPU12006	54mm x 2" FI	2

**Elongation Compensator**

CODE	SIZE	PACK QTY
SP410111	15mm	1
SP410112	22mm	1
SP410113	28mm	1
SP410114	35mm	1
SP410115	42mm	1
SP410116	54mm	1
SP410117	76.1mm	1
SP410118	88.9mm	1
SP410119	108mm	1

**GAS**

Note: Fittings above 54mm are made to order and subject to lead times.

GAS

SPG410 Gas Straight Coupler

CODE	SIZE	PACK QTY
SPG410001	15mm	20
SPG410002	22mm	20
SPG410003	28mm	20
SPG410004	35mm	10
SPG410005	42mm	4
SPG410006	54mm	4
SPG410007	76.1mm	1
SPG410008	88.9mm	1
SPG410009	108mm	1



SPG410 Gas Straight Slip Coupler

CODE	SIZE	PACK QTY
SPG410051	15mm	20
SPG410052	22mm	20
SPG410053	28mm	20
SPG410054	35mm	10
SPG410055	42mm	4
SPG410056	54mm	4
SPG410057	76.1mm	1
SPG410058	88.9mm	1
SPG410059	108mm	1



SPG411 Gas Male Adaptor

CODE	SIZE	PACK QTY
SPG411001	15mm x 1/2" MI	20
SPG411012	15mm x 3/4" MI	20
SPG411021	22mm x 1/2" MI	20
SPG411002	22mm x 3/4" MI	20
SPG411023	22mm x 1" MI	20
SPG411032	28mm x 3/4" MI	20
SPG411003	28mm x 1" MI	20
SPG411034	28mm x 1 1/4" MI	20
SPG411043	35mm x 1" MI	10
SPG411004	35mm x 1 1/4" MI	10
SPG411045	35mm x 1 1/2" MI	10
SPG411054	42mm x 1 1/4" MI	4
SPG411005	42mm x 1 1/2" MI	4
SPG411065	54mm x 1 1/2" MI	4
SPG411006	54mm x 2" MI	4
SPG411070	76.1mm x 2 1/2" MI	1
SPG411087	88.9mm x 3" MI	1
SPG411099	108mm x 4" MI	1



SPG412 Gas Female Adaptor

CODE	SIZE	PACK QTY
SPG412001	15mm x 1/2" FI	20
SPG412012	15mm x 3/4" FI	20
SPG412021	22mm x 1/2" FI	20
SPG412002	22mm x 3/4" FI	20
SPG412023	22mm x 1" FI	20
SPG412032	28mm x 3/4" FI	20
SPG412003	28mm x 1" FI	20
SPG412034	28mm x 1 1/4" FI	20
SPG412043	35mm x 1" FI	10
SPG412004	35mm x 1 1/4" FI	10
SPG412045	35mm x 1 1/2" FI	10
SPG412054	42mm x 1 1/4" FI	4
SPG412005	42mm x 1 1/2" FI	4
SPG412065	54mm x 1 1/2" FI	4
SPG412006	54mm x 2" FI	4
SPG412070	76.1mm x 2 1/2" FI	1
SPG412087	88.9mm x 3" FI	1



SPG415 Gas 90° F.I x F.I Elbow

CODE	SIZE	PACK QTY
SPG415001	15mm	20
SPG415002	22mm	20
SPG415003	28mm	20
SPG415004	35mm	10
SPG415005	42mm	4
SPG415006	54mm	2
SPG415007	76.1mm	1
SPG415008	88.9mm	1
SPG415009	108mm	1



SPG418 Gas Equal Tee

CODE	SIZE	PACK QTY
SPG418001	15mm	20
SPG418002	22mm	20
SPG418003	28mm	10
SPG418004	35mm	10
SPG418005	42mm	4
SPG418006	54mm	2
SPG418007	76.1mm	1
SPG418008	88.9mm	1
SPG418009	108mm	1



Note: Fittings above 54mm are made to order and subject to lead times.

Note: Fittings above 54mm are made to order and subject to lead times.

SPG418 Gas Reducing Tee

CODE	SIZE	PACK QTY
SPG418221	22mm x 22mm x 15mm	20
SPG418331	28mm x 28mm x 15mm	10
SPG418332	28mm x 28mm x 22mm	10
SPG418441	35mm x 35mm x 15mm	10
SPG418442	35mm x 35mm x 22mm	10
SPG418443	35mm x 35mm x 28mm	10
SPG418551	42mm x 42mm x 15mm	4
SPG418552	42mm x 42mm x 22mm	4
SPG418553	42mm x 42mm x 28mm	4
SPG418554	42mm x 42mm x 35mm	4
SPG418661	54mm x 54mm x 15mm	2
SPG418662	54mm x 54mm x 22mm	2
SPG418663	54mm x 54mm x 28mm	2
SPG418664	54mm x 54mm x 35mm	2
SPG418665	54mm x 54mm x 42mm	2
SPG418772	76.1mm x 76.1mm x 22mm	1
SPG418773	76.1mm x 76.1mm x 28mm	1
SPG418774	76.1mm x 76.1mm x 35mm	1
SPG418775	76.1mm x 76.1mm x 42mm	1
SPG418776	76.1mm x 76.1mm x 54mm	1
SPG418882	88.9mm x 88.9mm x 22mm	1
SPG418883	88.9mm x 88.9mm x 28mm	1
SPG418884	88.9mm x 88.9mm x 35mm	1
SPG418885	88.9mm x 88.9mm x 42mm	1
SPG418886	88.9mm x 88.9mm x 54mm	1
SPG418887	88.9mm x 88.9mm x 76.1mm	1
SPG418992	108mm x 108mm x 22mm	1
SPG418993	108mm x 108mm x 28mm	1
SPG418994	108mm x 108mm x 35mm	1
SPG418995	108mm x 108mm x 42mm	1
SPG418996	108mm x 108mm x 54mm	1
SPG418997	108mm x 108mm x 76.1mm	1
SPG418998	108mm x 108mm x 88.9mm	1



SPG419 Gas M.I x F.I Reducer

CODE	SIZE	PACK QTY
SPG419021	22mm x 15mm	20
SPG419031	28mm x 15mm	20
SPG419032	28mm x 22mm	20
SPG419041	35mm x 15mm	10
SPG419042	35mm x 22mm	10
SPG419043	35mm x 28mm	10
SPG419051	42mm x 15mm	4
SPG419052	42mm x 22mm	4
SPG419053	42mm x 28mm	4
SPG419054	42mm x 35mm	4
SPG419061	54mm x 15mm	4
SPG419062	54mm x 22mm	4
SPG419063	54mm x 28mm	4
SPG419064	54mm x 35mm	4
SPG419065	54mm x 42mm	4
SPG419072	76.1mm x 22mm	1
SPG419073	76.1mm x 28mm	1
SPG419074	76.1mm x 35mm	1
SPG419075	76.1mm x 42mm	1
SPG419076	76.1mm x 54mm	1
SPG419082	88.9mm x 22mm	1
SPG419083	88.9mm x 28mm	1
SPG419084	88.9mm x 35mm	1
SPG419085	88.9mm x 42mm	1
SPG419086	88.9mm x 54mm	1
SPG419087	88.9mm x 76.1mm	1
SPG419092	108mm x 22mm	1
SPG419093	108mm x 28mm	1
SPG419094	108mm x 35mm	1
SPG419095	108mm x 42mm	1
SPG419096	108mm x 54mm	1
SPG419097	108mm x 76.1mm	1
SPG419098	108mm x 88.9mm	1



SPG417 Gas Female Angle Adaptor

CODE	SIZE	PACK QTY
SPG417001	15mm x 1/2" FI	20
SPG417002	22mm x 3/4" FI	10
SPG417003	28mm x 1" FI	10
SPG417004	35mm x 1 1/4" FI	10



SPG425 Gas 45° M.I x F.I Elbow

CODE	SIZE	PACK QTY
SPG425001	15mm	20
SPG425002	22mm	20
SPG425003	28mm	10
SPG425004	35mm	10
SPG425005	42mm	4
SPG425006	54mm	2
SPG425007	76.1mm	1
SPG425008	88.9mm	1
SPG425009	108mm	1



Note: Fittings above 54mm are made to order and subject to lead times.

Note: Fittings above 54mm are made to order and subject to lead times.

SPG435 Gas 90° M.I x F.I Elbow

CODE	SIZE	PACK QTY
SPG435001	15mm	20
SPG435002	22mm	20
SPG435003	28mm	10
SPG435004	35mm	10
SPG435005	42mm	4
SPG435006	54mm	2
SPG435007	76.1mm	1
SPG435008	88.9mm	1
SPG435009	108mm	1



SPG445 Gas 45° F.I x F.I Elbow

CODE	SIZE	PACK QTY
SPG445001	15mm	20
SPG445002	22mm	20
SPG445003	28mm	10
SPG445004	35mm	10
SPG445005	42mm	4
SPG445006	54mm	2
SPG445007	76.1mm	1
SPG445008	88.9mm	1
SPG445009	108mm	1



Valve Connector With Swivel

CODE	SIZE	PACK QTY
SPGS12001	15mm x 1/2" FI	20
SPGS12002	22mm x 3/4" FI	20
SPGS12003	28mm x 1" FI	10
SPGS12004	35mm x 1 1/4" FI	10
SPGS12005	42mm x 1 1/2" FI	4
SPGS12006	54mm x 2" FI	4
SPGS12007	54mm x 2 1/2" FI	1
SPGS12008	76.1mm x 2 1/2" FI	1
SPGS12009	88.9mm x 3" FI	1



Note: Fittings above 54mm are made to order and subject to lead times.

SPG430 Gas Tee Press x Press x F.I

CODE	SIZE	PACK QTY
SPG430001	15mm x 15mm x 1/2" FI	20
SPG430022	22mm x 22mm x 1/2" FI	20
SPG430002	22mm x 22mm x 3/4" FI	20
SPG430331	28mm x 28mm x 1/2" FI	10
SPG430332	28mm x 28mm x 3/4" FI	10
SPG430003	28mm x 28mm x 1" FI	10
SPG430441	35mm x 35mm x 1/2" FI	10
SPG430442	35mm x 35mm x 3/4" FI	10
SPG430443	35mm x 35mm x 1" FI	10
SPG430004	35mm x 35mm x 1 1/4" FI	10
SPG430551	42mm x 42mm x 1/2" FI	4
SPG430552	42mm x 42mm x 3/4" FI	4
SPG430553	42mm x 42mm x 1" FI	4
SPG430005	42mm x 42mm x 1 1/2" FI	4
SPG430661	54mm x 54mm x 1/2" FI	2
SPG430662	54mm x 54mm x 3/4" FI	2
SPG430663	54mm x 54mm x 1" FI	2
SPG430006	54mm x 54mm x 2" FI	2
SPG430772	76.1mm x 76.1mm x 3/4" FI	1
SPG430776	76.1mm x 76.1mm x 2" FI	1
SPG430882	88.9mm x 88.9mm x 3/4" FI	1
SPG430883	88.9mm x 88.9mm x 1" FI	1
SPG430886	88.9mm x 88.9mm x 2" FI	1
SPG430992	108mm x 108mm x 3/4" FI	1
SPG430993	108mm x 108mm x 1" FI	1
SPG430995	108mm x 108mm x 1 1/2" FI	1
SPG430996	108mm x 108mm x 2" FI	1



SPG440 Gas Flanged Adaptor PN16

CODE	SIZE	PACK QTY
SPG440001	15mm	4
SPG440002	22mm	4
SPG440003	28mm	4
SPG440004	35mm	4
SPG440005	42mm	4
SPG440006	54mm	4
SPG440007	76.1mm	1
SPG440008	88.9mm	1
SPG440009	108mm	1



SPG451 Gas Stop End

CODE	SIZE	PACK QTY
SPG451001	15mm	20
SPG451002	22mm	10
SPG451003	28mm	10
SPG451004	35mm	10
SPG451005	42mm	4
SPG451006	54mm	4
SPG451007	76.1mm	1
SPG451008	88.9mm	1
SPG451009	108mm	1



Note: Fittings above 54mm are made to order and subject to lead times.

PIPE

Instantor Stainless Steel Pipe - 5M Length

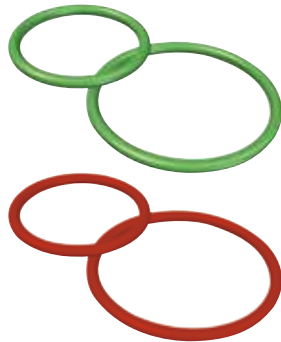
CODE	SIZE	BUNDLE QTY
ISSP111	15mm x 0.6mm	80
ISSP112	22mm x 0.7mm	61
ISSP113	28mm x 0.8mm	44
ISSP114	35mm x 1.0mm	44
ISSP115	42mm x 1.1mm	44
ISSP116	54mm x 1.1mm	37
ISSP117	76.1mm x 1.5mm	10
ISSP118	88.9mm x 2.0mm	10
ISSP119	108mm x 2.0mm	10



O-RINGS

FKM O-Rings

CODE	SIZE	BUNDLE QTY
SP000001	15mm (Red)	10
SP000002	22mm (Red)	10
SP000003	28mm (Red)	10
SP000004	35mm (Red)	10
SP000005	42mm (Red)	10
SP000006	54mm (Red)	10
SP000013	76.1mm (Red)	4
SP000014	88.9mm (Red)	4
SP000015	108mm (Red)	4
SP000007	15mm (Green)	10
SP000008	22mm (Green)	10
SP000009	28mm (Green)	10
SP000010	35mm (Green)	10
SP000011	42mm (Green)	10
SP000012	54mm (Green)	10
SP000016	76.1mm (Green)	4
SP000017	88.9mm (Green)	4
SP000018	108mm (Green)	4



FKM O-ring (Green) Fluoroelastomer Rubber

- Applications: Oils, hydrocarbons, solar, fuels, technical liquids, and compressed air (oil purity class 0-X).
- Temperature Range: -20°C to +200°C dry app (hot air) or wet app (oils or primary solar energy circuits)
- Max Pressure: 16 Bar

FKM O-ring (Red) Fluoroelastomer Rubber

- Applications: Saturated steam and solar installations.
- Temperature Range: -10°C to +160°C (constant) Short peak exposure +170/180°C.
- Max Pressure: 7 Bar



CERTIFICATION:



Instantor Stainless Steel Press Fittings & Pipe
WRAS Approval Number: 2011112



Instantor Stainless Steel Gas Press Fittings
BSI Kitemark Certificate Number: KM779147



Instantor Stainless Steel Gas Press Fittings
DVGW Certificate Number: DW-8511BU0128
Instantor Stainless Steel Pipe
DVGW Certificate Number: DW-7301B50260

TECHNICAL INFORMATION

PRESSING PROFILE:

M Profile - Sizes: 15, 22, 28, 35, 42, 54, 76.1, 88.9, 108mm

APPLICATION:

Black EPDM O-rings Ethylene rubber: -20°C to +100°C

Suitable for use in the following applications:

- Hot & cold potable water systems
- Water based heating systems
- Fire protection services
- Compressed air (oil free)

Yellow HNBR O-rings Nitrile rubber: -20°C to +70°C

Suitable for use in the following applications:

- GAS MOP1 & MOP5, GT1

SYSTEM TESTING:

The finished pipes undergo leak-tightness testing before being covered or painted. Water is used for testing in drinking water and heating installations. The results of the leak-tightness testing should be appropriately documented. If it is anticipated that the pipe installation will not be operational for an extended period after the leak-tightness test, and to protect the installation against potential corrosive processes (with a high probability of puncture corrosion), we recommend conducting the leak-tightness test using air instead of water (please verify whether corresponding authorization is required for conducting the air test).

Drinking Water Installations

The leak-tightness test for the installed pipes is conducted in accordance with current regulations. The pipes should be filled with filtered water to eliminate any air. This leak-tightness test is employed for both the preliminary and main test; the preliminary test may suffice for smaller parts of the installation, such as connection and distribution piping in wet areas.

Preliminary test: Apply a test pressure equivalent to the acceptable overpressure plus 5 bar. Repeat this test pressure twice for ten minutes, within a total interval of 30 minutes. After an additional 30 minutes, the test pressure should not have decreased by more than 0.6 bar (0.1 bar per 5 minutes).

Main test: Immediately following the preliminary test. The test lasts 120 minutes. After this 120-minute period, the pressure reading from the end of the preliminary test should not have fallen by more than 0.2 bar. There should be no visible signs of leakage in any part of the installation checked.

Air tightness test: If deemed appropriate, should be conducted with the corresponding authorization.

Heating Installations

The leak-tightness test for the pipes is conducted using water. In water-based heating systems, the test pressure is set at 1.3 times higher than the overall pressure at each point in the installation, with a minimum pressure increase of 1 bar.

If possible, immediately after the leak-tightness test using cold water, the installation should be checked to verify its leak-tightness at its maximum temperature. This is accomplished by heating the water to the maximum temperature on which the calculation is based. The pipes are then flushed with drinking water before being put into operation.

GUARANTEE:

Instantor Stainless Steel Press Fittings and Pipes come with a 10-year warranty, covering defects in manufacture attributable to our areas of responsibility. The warranty is applicable when the joint is created using Instantor Stainless Steel Press fittings and pipes, and the joint is press-fitted under a pressure of not less than 19kN for pipe diameters of 15-28mm and 32kN for pipe diameters of 28-54mm, using an Instantor Press M-profile jaw. For diameters greater than 54mm, please consult our technical department.

This warranty is not valid if the installation was performed by non-professionals or if the assembly instructions in our manual were not followed. Civil responsibility is limited to a period of ten years after the installation. In the event of damage, it must be communicated to us in writing within five days of the accident. Defective Instantor Stainless Steel Press Fittings and Pipes must be retained and made available to our technicians for the necessary checks in each case.



Instantor[®]

Tools

INSTANTOR
TOOLS



Tools that keep up with you - Every step of the way.

What's the point of having top-notch fittings if your tools aren't up to the job? At Instantor, we've made sure our press tools are just as solid as the rest of our gear. Built for the pros, these tools are designed to make your life easier, with kits you can customise to suit your job. Whether you need TH or M jaws, we've got the right tool for any press, no sweat.

Got a tricky spot to reach? No problem. Our angled jaws are perfect for those hard-to-reach areas. Need flexibility? The rotating head and single-handed operation mean you can work faster and more comfortably, without the usual strain.

The Instantor Press Tool features a direct-drive, long-life brushless motor for reliable, high-performance operation. A digital OLED screen displays fault indicators, battery life, and press counts, while the integrated work light helps you see clearly in dark installations. The swivel head makes tackling awkward angles a breeze.

You'll use the same trusted Instantor jaws and battery packs across the range – and with enhanced balance and ergonomics, the tool feels great in your hand. Plus, our extended 3-year warranty gives you peace of mind that lasts.

We also offer full calibration and servicing support for all Instantor tools – because we know how important it is to keep your gear in top shape. Built by plumbers, for plumbers – Instantor tools are made to last. No messing around.



VI PROFILE

Mini Press Tool 18V - VI Kit

CODE	CONTENTS
IT2020VIK	18V Mini Press Tool ½", ¾" & 1" VI Jaws 2 x 4.0Ah Batteries Storage Case Output - 19kN



New Mini Mechanical Press Tool 18V - VI Kit

CODE	CONTENTS
IT2030VIK	18V Mini Mechanical Press Tool ½", ¾" & 1" VI Jaws x2 4.0Ah Batteries Storage Case Output - 19kN



VI Jaws

CODE	CONTENTS
IT20019	½" VI
IT20020	¾" VI
IT20021	1" VI



VI Jaws - Angled

CODE	CONTENTS
IT20065	Adaptor
IT20060	½" VI - Angled
IT20061	¾" VI - Angled
IT20062	1" VI - Angled



VI Jaw Case

CODE	CONTENTS
IT20050VIK	½", ¾" & 1" VI Jaws & Case
IT20050	Case Only



M PROFILE

Mini Press Tool 18V - M Kit

CODE	CONTENTS
IT2020MK	18V Mini Press Tool 15, 22 & 28mm M Jaws 2 x 4.0Ah Batteries Storage Case Output - 19kN



New Mini Mechanical Press Tool 18V - M Kit

CODE	CONTENTS
IT2030MK	18V Mini Mechanical Press Tool 15, 22 & 28mm M Jaws 2 x 4.0Ah Batteries Storage Case Output - 19kN



Large Press Tool 18V - M Kit

CODE	CONTENTS
IT2040MK	18V Mini Press Tool 35, 42 & 54mm M Jaws Adaptor Tongs (Required for 42 & 54mm Jaws) 2 x 4.0Ah Batteries Storage Case Output - 32kN



M Jaws

CODE	CONTENTS
IT20030	15mm M
IT20031	22mm M
IT20032	28mm M
IT20033	35mm M
IT20034*	42mm M Jaw Ring
IT20035*	54mm M Jaw Ring
IT20029	Adaptor Tong for 42 & 54mm

*Requires Adaptor Tong IT20029



M Jaws - Angled

CODE	CONTENTS
IT20065	Adaptor
IT20063	15mm M - Angled
IT20064	22mm M - Angled

M Jaw Case

CODE	CONTENTS
IT20050MK	15, 22 & 28mm Jaws & Case
IT20050	Case Only



TH PROFILE

Mini Press Tool 18V - TH Kit

CODE	CONTENTS
IT2020THK	18V Mini Press Tool 16, 20, 26 & 32mm TH Jaws 2 x 4.0Ah Batteries Storage Case Output - 19kN



New Mini Mechanical Press Tool 18V - TH Kit

CODE	CONTENTS
IT2030THK	18V Mini Mechanical Press Tool 16, 20, 26 & 32mm TH Jaws 2 x 4.0Ah Batteries Storage Case Output - 19kN



Large Press Tool 18V - TH Kit

CODE	CONTENTS
IT2040THK	18V Mini Press Tool 40, 50 & 63mm M Jaws Adaptor Tongs (Required for 50 & 63mm Jaws) 2 x 4.0Ah Batteries Storage Case Output - 32kN



TH Jaws

CODE	SIZE
IT20022	16mm TH
IT20023	20mm TH
IT20024	26mm TH
IT20025	32mm TH
IT20026	40mm TH
IT20027*	50mm TH Jaw Ring
IT20028*	63mm TH Jaw Ring
IT20029	Adaptor Tong for 50 & 63mm



TH Jaw Case

CODE	CONTENTS
IT20050THK	16, 20, 26 & 32mm Jaws & Case
IT20050	Case Only



ACCESSORIES

4.0Ah Battery

CODE	DESCRIPTION
IT20042	Spare 4.0Ah Battery



Pipe Deburrer

CODE	DESCRIPTION
900126	10mm-54mm



Drill Pipe Reamers

CODE	SIZE
IP20050	Full Kit incl. 16, 20, 26 & 32 mm + Manual T-Handle
IP20051	16mm Drill Reamer
IP20052	20mm Drill Reamer
IP20053	26mm Drill Reamer
IP20054	32mm Drill Reamer
IP20066	40mm Drill Reamer
IP20067	50mm Drill Reamer
IP20059	Manual T-Handle



Manual Pipe Reamer

CODE	SIZE	BOX QTY
IP20010	16mm - 26mm	40
IP20011	20mm - 32mm	30



Pipe Cutter

CODE	SIZE
IP20016	Up to 32mm
IP20009	Up to 63mm



Tube Cutter

CODE	SIZE
900115	15mm / 1/2"
900122	22mm
900121	3/4"
900117	28mm
900123	1"



TRUSTED TOOL, TRUSTED PERFORMANCE: BOOK YOUR CALIBRATION TODAY

You've got a tool that's with you through thick and thin. It handles every job, no matter how tricky, day in and day out. But let's be real, your Instantor Press Tool's reliability depends on a little TLC every now and then.

We get it, being without your go-to tool even for a day sounds like a hassle, especially when jobs are lined up. But keeping it pressing safely and accurately is worth it. A quick calibration every 12 months (or after 20,000 presses on the mini and 30,000 on the large tool) will save you time-consuming reworks down the line.

And don't worry, we won't send it off to some third-party. Our in-house technical team will handle everything. Plus, if dropping it off is too much hassle, we've got you covered with our collection and delivery service.

Keep your Instantor Press Tool in peak condition and avoid the headache of rework. Book a calibration with us and let's keep your tool, and your jobs, running smoothly.

Get in touch to lock it in: techsupport@instantor.ie



FIT & FORGET SOLUTIONS

We get it - your day is busy enough, and the last thing you need is a call back because something's gone wrong. The homeowner doesn't care if it's down to a faulty fitting, at the end of the day it's your reputation that could suffer.

It's on us as manufacturers to make sure that doesn't happen. At Instantor, we take product reliability seriously. No cutting corners. We invest in our products to give you 'fit & forget' solutions. No leaks, no hassle, no let downs.

Over at Instantor Works, we've got our own testing lab where we put every product through the wringer. We're talking 20 testing machines which are comparable to those used in major European and UK test centres, such as TUV and KIWA. If it doesn't pass, it doesn't leave the lab.

But reliability isn't just about the product. In-house is a dedicated new product development (NPD) team that are involved every step of the way, from idea to final product, and a technical team that are on hand to assist with any after-sales queries. Both teams listen to your feedback and tweak things to suit your needs.

We're all about delivering reliable solutions, every time.



Terms and Conditions of Sale

1. PRICES

All quotations are made and orders accepted without engagement. Every effort will be made to carry out any contract in accordance with the quoted prices. Orders are only accepted by the Seller for execution, however, at prices ruling at dates of despatch.

2. ORDERS

Orders accepted by the Seller cannot be cancelled without the Seller's consent in writing. Orders are accepted for delivery without responsibility for unforeseen hindrances, shortages of material, delays in transit, accidents, etc. Delivery dates are approximate and cannot be guaranteed, although they will be adhered to as far as possible. No responsibility can be accepted for delay in delivery.

3. ILLUSTRATIONS

The Seller cannot guarantee that the illustrations in the Seller's catalogues are in all cases identical with the goods the Seller supply, as improvements and modifications may be made from time to time.

4. WEIGHTS

Weights and measurements, when given, are generally correct, but must be taken as approximate only; they cannot be guaranteed.

5. WARRANTY

All goods are carefully tested, gauged, and inspected before despatch. Should any goods prove defective owing to faulty materials or workmanship, they will be replaced free provided such goods are returned to the Seller within three months from date of despatch. Beyond this, the Seller gives no guarantee, and accepts no responsibility for damage, direct or indirect or consequent from this or any cause.

This warranty is given in place of any warranty or conditions (including any conditions as to quality or fitness for any particular purpose) implied by Common Law, Statute, or otherwise, which are hereby expressly excluded.

6. BREACH OF WARRANTY

The Seller accepts no responsibility for any breach of Clause 5 (Warranty) or in respect of any defect in the goods or damage caused by the use of the goods due to (i) ordinary wear and tear (ii) improper handling or storage or non-compliance with installation or handling regulations or excessive strain or use (iii) force majeure, special external circumstances not foreseen in respect of the goods or due to the use of the goods beyond normal use or (iv) use of the goods for a purpose for which they are not intended including, for example (but without limitation), use and/or installation of the goods in any location (whether underground or otherwise) for which the goods are not suited.

7. NEW ACCOUNTS

Two approved trade references are requested.

8. SETTLEMENT TERMS

All accounts are strictly "Nett Monthly". Accounts are due and should be paid direct to the Seller. Receipts if requested will not be recognised except on the Sellers specially printed form. Clerical errors and omissions are subject to correction.

9. CONTRACTS

Delivery of contracts must be taken within the period specified, otherwise the Seller reserves the right to cancel or deliver the outstanding balances at the end of the period.

10. DELIVERY

If direct from Works to the Buyers warehouse in one lot, carriage paid. For orders under €250.00, carriage applied at €6.00 per carton, €20 per bundle (pipe lengths) and €35.00 per pallet. Delivery charges outside of Ireland confirmed upon order.

11. PACKING

Packing is non-returnable and free of charge.

12. NOTIFICATION OF DAMAGE, PARTIAL LOSS, SHORTAGES, ETC

Buyers must notify the Seller in writing in the event of damage, loss or shortage within seven days of delivery of goods. Every consignment ex Works contains a Contents Note and the reference number thereof, should be quoted. In the absence of such written advice from the Buyers to the Sellers, the goods will be deemed to have been delivered complete, and in a satisfactory condition, and the risk in the goods is then transferred to the Buyers.

13. SPECIALS

Specials are fittings made to customers orders, and differing from the specification given in the Sellers catalogue. Orders for such specials will be charged on the basis of the Sellers works costs, whether they are alterations to the Sellers existing patterns, or totally new designs, and under no circumstances can the Seller accept their return or cancellation. Any reasonable quantity made by the Seller in excess of an order to cover the possibility of 'Rejects' on the Sellers test, will, in the case of specials, be sent and invoiced to the customer.

14. PART DELIVERIES

Where goods contracted for are deliverable by instalments, each delivery shall be deemed to constitute a separate enforceable contract.

15. ACCEPTANCE OF ORDERS

Contracts and orders are only accepted upon and subject to Sellers' Standard Conditions of Sale, as printed herein. Unless expressly accepted in writing by the Seller, any qualification of these conditions in a Customers form or otherwise, will be of no effect whatsoever.

16. RETURNED FITTINGS

A 12.5% rehandling charge will be levied on any goods returned to the Seller that the Seller previously agreed to accept back, with the exception of those that are covered by Clause 5 (Warranty).

17. EXPORTS

Are subject to quotation and separate conditions of sale.

18. PRESSINGS, CASTINGS, TURNED PARTS AND JOBBING WORK

Made to customers specifications are subject to quotation. Separate conditions of sale apply.

19. RETENTION OF TITLE AND ALL MONIES CLAUSE

Sanbra Fyffe Ltd retains ownership of goods supplied until all debts owed to Sanbra Fyffe Ltd by the purchaser have been paid in full.

20. DISPUTE RESOLUTION PROCESS

(A) Negotiations: The Seller and the Buyer will attempt to resolve any controversy relating to this agreement by negotiations between representatives of the parties who have authority to settle the controversy. The Seller and the Buyer must at all times act in good faith in the course of those negotiations.

The Buyer will give the Seller written notice of the dispute. Within five business days of receiving the notice, the Seller will submit to the buyer a written response. Neither the notice or the response shall exceed 500 words. The representatives shall meet at a mutually acceptable time and place within five business days of the date of the Seller's response.

(B) Mediation: If the matter has not been resolved within five business days of the Seller's response, or if either party will not meet, the dispute will be submitted to mediation as set out below. The mediator will have no power to bind the parties. The mediation will be confidential and without prejudice.

(i) Selection of Mediator: The Seller and the Buyer will have three business days from the end of time for negotiation to jointly request that Friarylaw, Mediation Service Provider, The Friary, Bow Street, Dublin 7, supply within two working days, a list of three potential Mediators, who will be professionally trained in mediation and have suitable industry expertise. Within two business days of the receipt of the list, the Seller and the Buyer will independently rank the proposed candidates, will simultaneously exchange rankings, and will agree to select as Mediator the individual receiving the highest combined ranking who is available. If either party does not rank and provide a copy of the ranking to the other party, the party who does rank will be able to select the Mediator from the list.

(ii) Time and Place for Mediation: In consultation with the Mediator, the Seller and the Buyer will designate a mutually convenient time for the mediation and unless circumstances require otherwise, the date should be not later than five business days after the selection of the Mediator. All Mediations should take place at the Registered Office and Place of business of Sanbra Fyffe, Sanbra Fyffe Limited, Instantor Works, Santry Avenue, Santry, Dublin, D09 K160.

(iii) Fees of the Mediator: The fees of the mediator will be discharged equally by the Buyer and the Seller.

(iv) Termination of Procedure: The Seller and the Buyer agree to participate in the Mediation for at least Four Hours (unless terminated earlier by the Mediator). After that time, either the Seller or the Buyer may leave the mediation at any time. If the mediation does not yield a settlement, the Seller and the Buyer agree not to take any action including letters in contemplation of litigation (other than good faith attempts to negotiate a settlement to the dispute) prior to the conclusion of a five day post mediation period that commences on the day after the conclusion of the mediation.



instantor.ie

Instantor

Instantor Works,
Santry Avenue,
Santry, Dublin D09 K160

Sales: +353 (0) 1 842 6255

Email: sales@instantor.ie

instantor.ie



Make the connection with us socially



26.04.V1