



Building Outnovation

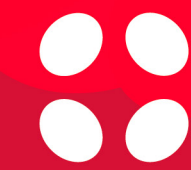
We are specialists
in advanced
plumbing and
heating solutions

**ARTICLE
LIST
2022**

AIS Building Outnovation around the world.

Our services and products present in more than 20 countries.



 **AIS**
Building Outnovation



**Building
the world
we believe in**

Driven by a mindset: Outnovation.

A new concept in collaborative and expansive innovation that underpins our processes, products and services to provide European in-house manufacturing of the highest quality at the best possible price.

Creating value

We are specialists in **advanced plumbing and air conditioning systems and solutions.** Through the application of our own, efficient and reliable methodology, we create a unique and innovative experience which allows us to improve people's everyday lives. Want to know more? Let us explain.



We are pioneers

Innovation
Flexibility
Motivation



We are professionals

Efficiency
Integrity



We are leaders

Dedication
Collaboration
Sustainability

Eight values drive our business and define the nature and engagement of this project.

THE CHALLENGE OF INSPIRING CHANGE.

Immersed in a radical transformation, companies must be mindful of the role they play in society. For this reason we want to offer a unique and reliable value proposal to those clients who want to truly inspire and promote change:

- Committed to society and its needs.
- Investing in digitalisation to improve day-to-day life.
- Honest and trustworthy in their processes for the common good.
- Seeking to find improved business models.
- Advocates of premium quality materials and fast installation.
- Users of prestigious brands and products to uphold their work.

Cutting-edge solutions

SHAPING THE FUTURE OF OUR INDUSTRY.

We grow, mature and evolve in the same way as any organisation existing within a living, changing and demanding context. In light of this, we provide innovative, efficient and tested in-house manufacturing solutions in order to improve our manufacturing processes and adapt to market demands.

We have developed two lines of business to generate long-term benefits of the business community, affiliates, distributors and installers.

With our extensive network, we are able to channel all our products quickly and securely.

OEM AIS SOLUTIONS

Products will be manufactured under the buyer's company brand.

GERMAN DEVELOPMENT OF THE MOST SECURE, OPTIMISED AND COMPLETE OEM SOLUTIONS.

SOLUTIONS DESIGNED FOR TUBE MANUFACTURERS AND SYSTEM SELLERS.

PRIVATE LABELLING.

AIS

AIS SYSTEM

The evolution of our brand, AIS Building Outnovation, by means of innovative, sustainable and efficient plumbing and air conditioning solutions.



✧ Acqua ☐ Klima

Flexibility in response to any requirement

IT IS NOT JUST OUR PRODUCTS WHICH SETS US APART.

We bring our particular vision to the process of industry transformation and we use a work model which sets us apart and of which we are proud.

We are quick to respond to the requirements of our clients with tailored solutions thanks to our **in-house engineering department**: specific assemblies and deliverables adapted to all types of industrialised construction.

Muscle, scope, dedication

WE WORK IN ACCORDANCE WITH OUR VALUES

Our Spanish-German company designs, develops, manufactures and markets piping and underfloor heating systems for the building sector, as well as providing OEM solutions for the industrial sector. As a result of the professionalism and passion of our **team of over 150 people**, we have converted opportunities into results, increasing our presence over recent years.

“

*Because innovation itself is not enough.
We want to take transformation to another level.
Up. Out.*



Financial strength

finance guarantees for our clients, helping us to continue to grow in the market.



Digital planning

with the implementation of Building Information Modelling (BIM), our clients have online access to all the information on a product or project in Revit format.



Extensive distribution network

allowing us to channel the products to the end users quickly and securely.



Technical support

an expert team is on hand to support clients throughout the project: from the design phase and marketing through to the after-sales stage.

International scope

present in over 20 countries.

Location

offices in Germany, Spain and China.

Sector advances

consolidated developments in the market as the added-value alternative.

Experience

over 25 years in the national and international market.

In-house production

developing the most secure, efficient and complete solutions on the market.



Success with enterprising spirit

We share our values, our knowledge, our experience and our success. We have projects and constructions in over 20 countries.

Quality guarantee

Our mission is to guarantee the total reliability of our systems.

The highest international certification standards are the best indicator of the kind of innovation we are committed to: justified, solid, tried and tested.



HOTEL BARROSA

Chiclana de la Frontera (Cádiz)



Location: Chiclana de la Frontera (Cádiz)
Type of project: expansion and installation of air conditioning.
Installation company: 12M.
Product: AIS KLIMA, underfloor heating mat.



HOTEL MAGNA

Marbella (Málaga)



Location: Marbella (Málaga)
Type of project: renovation, installation of AFS and ACS.
Installation company: Engie.
Product: AIS AQUA, PPSU system.



HOTEL H10 CUBIK

Barcelona



Location: Barcelona
Type of project: new build, installation of AFS and AC.
Installation company: 12M.
Product: AIS AQUA, XPRT system.



INDEX

10

Multilayer AIS System

10 **PPSU**

14 **XPRT**

15 AIS BRASS FITTINGS **TIN PLATED SURFACE**
FOR MULTILAYER PIPES

23 AIS BRASS FITTINGS IN **BRASS COLOR**
FOR MULTILAYER PIPES

32 **M1**

32 AIS MODULAR FITTINGS
IN BRASS AND STAINLESS STEEL
FOR MULTILAYER PIPES

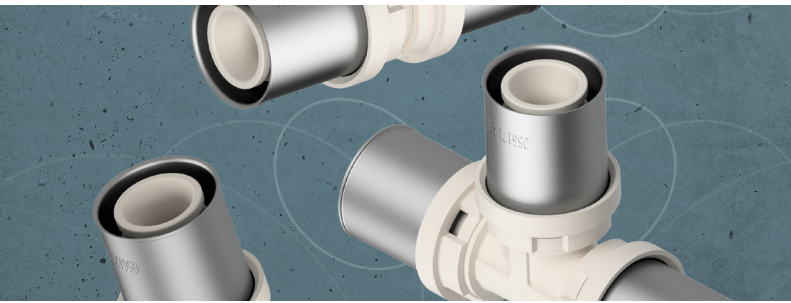
34 **AIS PEX SYSTEM**

34

AIS PEX System

35 AIS BRASS FITTINGS FOR PEX
MONOLAYER PIPES

**We provide
innovative, efficient
and tested in-house
manufacturing
solutions.**



Discover the **PPSU** system and improve the performance of your installations.

Understanding the needs of our clients is the starting point for all the work we carry out at **AIS Building Outnovation**. It is from this starting point that we can develop new products, which delivers added value to clients from the outset.

Our AIS PPSU product range, manufactured in Polyphenylsulfone (PPSU), is one of the developments that represents a huge leap in quality. **PPSU** is an advanced engineering plastic, perfect for plumbing and heating installations. Its high level of performance makes it as reliable as traditional metallic materials yet much lighter, **resistant and easy to install**.

A HIGH-QUALITY MATERIAL, WITH NO PARTICLE MIGRATION INTO THE WATER, FOR ALL TYPES OF INSTALLASTIONS



- GREATER DURABILITY**
As a material with no surface roughness, it has high resistance to incrustations and, therefore, to calcification. In addiciton, it is **fully resistant to corrosion**.
- HIGH RETURN**
AIS PPSU provides the same performance as metallic accesories at a much **more stable and competitive price**.

- MORE RESISTANT**
PPSU is perfect for installations which requires increased hygiene measures and may require some kind of treatment, for example, to **combat legionella**; given that the material is more resistant to chlorination.
- MAXIMUM EFFICIENCY**
There is no reduction in flow due to incrustations and, therefore, there are **no additional load losses produced** in the installations.
- MORE VERSATILE**
We use PPSU 16 to 32mm diameter accesories for U, RD, TH and H jaw profiles. PPSU 40 to 63mm **accesories are compatible** with U and TH jaw profile.

INCREASE YOUR LEVEL OF COMPETENCE, **MOVE TO AIS PPSU**



AIS PPSU FITTINGS FOR MULTILAYER PIPES



Art n°	Jaw Profile	Dimension	Qty Inner Pack	Qty Carton
Press-connection male MM-PPSU				
P711.1612	U, H, TH, RFz	16x2,00-1/2"M	20u	80u
P711.2012	U, H, TH, RFz	20x2,25-1/2"M	20u	80u
P711.20121	U, H, TH, RFz	20x2,00-1/2"M	20u	80u
P711.2034	U, H, TH, RFz	20x2,25-3/4"M	20u	60u
P711.20341	U, H, TH, RFz	20x2,00-3/4"M	20u	60u
P711.2534	U, H, TH, RFz	25x2,50-3/4"M	10u	40u
P711.2634	U, H, TH, RFz	26x3,00-3/4"M	10u	40u
P711.32100	U, H, TH, RFz	32x3,00-1"M	10u	30u

Press-coupling MM-PPSU				
P733.1616	U, H, TH, RFz	16x2,00	20u	120u
P733.2020	U, H, TH, RFz	20x2,25	20u	80u
P733.20201	U, H, TH, RFz	20x2,00	20u	80u
P733.2525	U, H, TH, RFz	25x2,50	15u	45u
P733.2626	U, H, TH, RFz	26x3,00	15u	45u
P733.3232	U, H, TH, RFz	32x3,00	15u	30u
P733.4040	TH, U	40x4,00	2u	40u
P733.5050	TH, U	50x4,50	2u	22u
P733.6363	TH, U	63x6,00	1u	12u

Press-coupling transition MM-PPSU				
P733.12020	U, H, TH, RFz	20x2,25 - 20x2,00	20u	80u
P733.2625	U, H, TH, RFz	26x3,00 - 25x2,50	15u	45u

Press-coupling reduced MM-PPSU				
P733.2016	U, H, TH, RFz	20x2,25 - 16x2,00	15u	90u
P733.20161	U, H, TH, RFz	20x2,00 - 16x2,00	15u	90u
P733.2516	U, H, TH, RFz	25x2,50 - 16x2,00	15u	60u
P733.2520	U, H, TH, RFz	25x2,50 - 20x2,25	15u	45u
P733.25201	U, H, TH, RFz	25x2,50 - 20x2,00	15u	45u
P733.2616	U, H, TH, RFz	26x3,00 - 16x2,00	15u	60u
P733.26201	U, H, TH, RFz	26x3,00 - 20x2,00	15u	45u
P733.3225	U, H, TH, RFz	32x3,00 - 25x2,50	10u	30u
P733.3226	U, H, TH, RFz	32x3,00 - 26x3,00	10u	30u



AIS PPSU MULTILAYER

AIS PPSU FITTINGS FOR MULTILAYER PIPES



Art n°	Jaw Profile	Dimension	Qty Inner Pack	Qty Carton
Press-elbow 90° MM-PPSU				
P703.1616	U, H, TH, RFz	16x2,00	20u	80u
P703.2020	U, H, TH, RFz	20x2,25	20u	60u
P703.20201	U, H, TH, RFz	20x2,00	20u	60u
P703.2525	U, H, TH, RFz	25x2,50	15u	30u
P703.2525	U, H, TH, RFz	26x3,00	15u	30u
P703.3232	U, H, TH, RFz	32x3,00	10u	20u
P703.4040	U, H, TH, RFz	40x4,00	2u	30u
P703.5050	U, H, TH, RFz	50x4,50	2u	14u
P703.6363	U, H, TH, RFz	63x6,00	2u	8u



Press-elbow 90° male MM-PPSU				
P701.1612	U, H, TH, RFz	16x2,00 - 1/2"M	20u	80u
P701.2012	U, H, TH, RFz	20x2,25 - 1/2"M	15u	60u
P701.20121	U, H, TH, RFz	20x2,00- 1/2 "M	15u	60u
P701.20341	U, H, TH, RFz	20x2,00- 3/4"M	10u	40u
P701.2034	U, H, TH, RFz	20x2,25 - 3/4"M	10u	40u
P701.2534	U, H, TH, RFz	25x2,50 - 3/4"M	10u	40u
P701.2634	U, H, TH, RFz	26x3,00 - 3/4"M	10u	40u
P701.32100	U, H, TH, RFz	32x3,00 - 1"M	5u	20u



AIS PPSU MULTILAYER

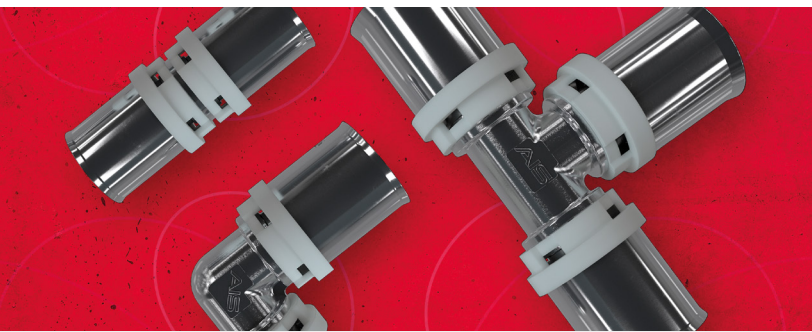
AIS PPSU FITTINGS FOR MULTILAYER PIPES



Art n°	Jaw Profile	Dimension	Qty Inner Pack	Qty Carton
Press-T MM-PPSU				
P723.161616	U, H, TH, RFz	16x2,00	15u	45u
P723.202020	U, H, TH, RFz	20x2,25	15u	30u
P723.2020201	U, H, TH, RFz	20x2,00	15u	30u
P723.252525	U, H, TH, RFz	25x2,50	10u	20u
P723.252525	U, H, TH, RFz	26x3,00	10u	20u
P723.323232	U, H, TH, RFz	32x3,00	5u	10u
P723.404040	U, H, TH, RFz	40x4,00	1u	18u
P723.505050	U, H, TH, RFz	50x4,50	1u	10u
P723.636363	U, H, TH, RFz	63x6,00	1u	4u



Press-T reduced MM-PPSU				
P723.162016	U, H, TH, RFz	16x2,00-20x2,25-16x2,00	15u	45u
P723.1620161	U, H, TH, RFz	16x2,00-20x2,00-16x2,00	15u	45u
P723.201616	U, H, TH, RFz	20x2,25-16x2,00-16x2,00	15u	45u
P723.2016161	U, H, TH, RFz	20x2,00-16x2,00-16x2,00	15u	45u
P723.201620	U, H, TH, RFz	20x2,25-16x2,00-20x2,25	15u	30u
P723.2016201	U, H, TH, RFz	20x2,00-16x2,00-20x2,00	15u	30u
P723.202016	U, H, TH, RFz	20x2,25-20x2,25-16x2,00	15u	30u
P723.2020161	U, H, TH, RFz	20x2,00-20x2,00-16x2,00	15u	30u
P723.251625	U, H, TH, RFz	25x2,50-16x2,00-25x2,50	10u	20u
P723.252020	U, H, TH, RFz	25x2,50- 20X2,25-20X2,25	10u	20u
P723.2520201	U, H, TH, RFz	25x2,50-20x2,00-20x2,00	10u	20u
P723.252025	U, H, TH, RFz	25x2,50-20x2,25-25x2,50	10u	20u
P723.2520251	U, H, TH, RFz	25x2,50-20x2,00-25x2,50	10u	20u
P723.261626	U, H, TH, RFz	26x3,00-16x2,00-26x3,00	10u	20u
P723.2620201	U, H, TH, RFz	26x3,00-20x2,00-20x2,00	10u	20u
P723.2620261	U, H, TH, RFz	26x3,00-20x2,00-26x3,00	10u	20u
P723.322032	U, H, TH, RFz	32x3,00-20x2,25-32x3,00	5u	15u
P723.3220321	U, H, TH, RFz	32x3,00-20x2,00-32x3,00	5u	15u
P723.322525	U, H, TH, RFz	32x3,00-25x2,50-25x2,50	5u	15u
P723.322532	U, H, TH, RFz	32x3,00-25x2,50-32x3,00	5u	10u
P723.322626	U, H, TH, RFz	32x3,00-26x3,00-26x3,00	5u	15u
P723.322632	U, H, TH, RFz	32x3,00-26x3,00-32x3,00	5u	10u



Leave a secure impression on each job. With **AIS XPRT**. Your installation is secure from day one.

Our commitment to innovation has led to the development of AIS XPRT, a product designed to create secure installations in less time.

Thanks to the new **Leak Before Press** function, AIS XPRT:

- **Reduces Installation TIME**, removing the pipe chamfering stage.
- **Improves RELIABILITY**. Its patented profile prevents the displacement of the joints and creates a perfect seal.

A SUCCESS STORY WITH EACH INSTALLATION.



AIS XPRT is the perfect product for completing high-quality work, given that each of its attributes has been designed to respond to the most demanding professional requirements.

- **EASY INSTALLATION PROCESS.** With AIS XPRT the chamfering stage is removed and fitting it in the pipe is easy.
- **PROVIDES MAXIMUM RELIABILITY.** We have designed a patented anti-drag profile with three low profile O-rings that provide triple security compared to other similar accessories.
- **ACHIEVE GREATER EFFICIENCY.** You can increase water flow 22%.
- **METICULOUS DESIGN AND EASILY ADAPTABLE FOR LARGE FORMATS.** AIS XPRT comprises a range of pieces up to 75mm in diameter.



AIS BRASS FITTINGS **TIN PLATED SURFACE** FOR MULTILAYER PIPES



Art nº	Jaw Profile	Dimension	Qty Inner Pack	Qty Carton
Press-connection male				
1711.1612	U, H, TH, RFz	16x2,00 - 1/2" M	20u	80u
1711.2012	U, H, TH, RFz	20x2,25 - 1/2" M	20u	80u
1711.20121	U, H, TH, RFz	20x2,00 - 1/2" M	20u	80u
1711.2034	U, H, TH, RFz	20x2,25 - 3/4" M	20u	80u
1711.20341	U, H, TH, RFz	20x2,00 - 3/4" M	20u	80u
1711.2534	U, H, TH, RFz	25x2,50 - 3/4" M	10u	40u
1711.25100	U, H, TH, RFz	25x2,50 - 1" M	10u	40u
1711.32100	U, H, TH, RFz	32x3,00 - 1" M	10u	30u



Press-connection female				
1710.1612	U, H, TH, RFz	16x2,00 - 1/2" F	20u	80u
1710.2012	U, H, TH, RFz	20x2,25 - 1/2" F	20u	80u
1710.20121	U, H, TH, RFz	20x2,00 - 1/2" F	20u	80u
1710.2034	U, H, TH, RFz	20x2,25 - 3/4" F	20u	80u
1710.20341	U, H, TH, RFz	20x2,00 - 3/4" F	20u	80u
1710.2534	U, H, TH, RFz	25x2,50 - 3/4" F	10u	40u
1710.25100	U, H, TH, RFz	25x2,50 - 1" F	10u	40u
1710.32100	U, H, TH, RFz	32x3,00 - 1" F	10u	30u



Press-screw connection female				
1714.1612	U, H, TH, RFz	16x2,00-1/2"	20u	120u
1714.1634	U, H, TH, RFz	16x2,00-3/4"	20u	80u
1714.2012	U, H, TH, RFz	20x2,25-1/2"	20u	80u
1714.20121	U, H, TH, RFz	20x2,00-1/2"	20u	80u
1714.2034	U, H, TH, RFz	20x2,25-3/4"	20u	80u
1714.20341	U, H, TH, RFz	20x2,00-3/4"	20u	80u
1714.2534	U, H, TH, RFz	25x2,50-3/4"	10u	40u
1714.25100	U, H, TH, RFz	25x2,50-1"	10u	40u
1714.32100	U, H, TH, RFz	32x3,00-1"	5u	30u
1714.32114	U, H, TH, RFz	32x3,00-1 1/4"	5u	20u



Press-connection elbow female 90°				
1707.2534	U, H, TH, RFz	25x2,50-3/4"	10u	30u



AIS MULTILAYER **XPRT**

AIS BRASS FITTINGS **TIN PLATED SURFACE** FOR MULTILAYER PIPES

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
--------	-------------	------------	----------------	------------

Press-coupling XPRT

1733.1616	U, H, TH, RFz	16x2,00	20u	120u
1733.2020	U, H, TH, RFz	20x2,25	20u	80u
1733.20201	U, H, TH, RFz	20x2,00	20u	80u
1733.2525	U, H, TH, RFz	25x2,50	15u	45u
1733.3232	U, H, TH, RFz	32x3,00	10u	20u

Press-coupling reduced

1733.2016	U, H, TH, RFz	20x2,25-16x2,00	15u	90u
1733.20161	U, H, TH, RFz	20x2,00-16x2,00	15u	90u
1733.2516	U, H, TH, RFz	25x2,50-16x2,00	15u	60u
1733.2520	U, H, TH, RFz	25x2,50-20x2,25	15u	45u
1733.25201	U, H, TH, RFz	25x2,50-20x2,00	15u	45u
1733.3225	U, H, TH, RFz	32x3,00-25x2,50	10u	30u

Press-elbow 90°

1703.1616	U, H, TH, RFz	16x2,00	20u	80u
1703.2020	U, H, TH, RFz	20x2,25	20u	60u
1703.20201	U, H, TH, RFz	20x2,00	20u	60u
1703.2525	U, H, TH, RFz	25x2,50	15u	30u
1703.3232	U, H, TH, RFz	32x3,00	10u	20u

Press-elbow female 90°

1700.1612	U, H, TH, RFz	16x2,00-1/2" H	20u	80u
1700.2012	U, H, TH, RFz	20x2,25-1/2" H	15u	60u
1700.20121	U, H, TH, RFz	20x2,00-1/2" H	15u	6u
1700.2034	U, H, TH, RFz	20x2,25-3/4" H	10u	40u
1700.20341	U, H, TH, RFz	20x2,00-3/4" H	10u	40u
1700.2534	U, H, TH, RFz	25x2,50-3/4" H	10u	40u
1700.32100	U, H, TH, RFz	32x3,00-1" H	5u	20u

Press-elbow male 90°

1701.1612	U, H, TH, RFz	16x2,00-1/2"M	20u	80u
1701.2012	U, H, TH, RFz	20x2,25-1/2"M	15u	60u
1701.20121	U, H, TH, RFz	20x2,00-1/2"M	15u	60u
1701.2034	U, H, TH, RFz	20x2,25-3/4"M	10u	40u
1701.20341	U, H, TH, RFz	20x2,00-3/4"M	10u	40u
1701.2534	U, H, TH, RFz	25x2,50-3/4"M	10u	40u
1701.32100	U, H, TH, RFz	32x3,00-1"M	5u	20u



AIS MULTILAYER **XPRT**

AIS BRASS FITTINGS **TIN PLATED SURFACE** FOR MULTILAYER PIPES

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
--------	-------------	------------	----------------	------------

Press-wallplate elbow female 90° - 46mm height

1702.1612	U, H, TH, RFz	16x2,00-1/2"H	20u	40u
1702.2012	U, H, TH, RFz	20x2,25-1/2"H	20u	40u
1702.20121	U, H, TH, RFz	20x2,00-1/2"H	20u	40u

Press-wallplate elbow female 90° - 38mm height

1706.1612	U, H, TH, RFz	16x2,00 - 1/2" H	20u	40u
1706.2012	U, H, TH, RFz	20x2,25 - 1/2" H	20u	40u
1706.20121	U, H, TH, RFz	20x2,00 - 1/2" H	20u	40u

Flat fixing plate

244.101	-	1u	50u
---------	---	----	-----

Dry Wall fixing plate

244.102	-	1u	30u
---------	---	----	-----



AIS BRASS FITTINGS **TIN PLATED SURFACE** FOR MULTILAYER PIPES

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
--------	-------------	------------	----------------	------------

Press-T

1723.161616	U, H, TH, RFz	16x2,00	15u	45u
1723.202020	U, H, TH, RFz	20x2,25	15u	30u
1723.2020201	U, H, TH, RFz	20x2,00	15u	30u
1723.252525	U, H, TH, RFz	25x2,50	10u	20u
1723.323232	U, H, TH, RFz	32x3,00	5u	10u

Press-T reduced

1723.162016	U, H, TH, RFz	16x2,00-20x2,25-16x2,00	15u	30u
1723.1620161	U, H, TH, RFz	16x2,00-20x2,00-16x2,00	15u	30u
1723.201616	U, H, TH, RFz	20x2,25-16x2,00-16x2,00	15u	45u
1723.2016161	U, H, TH, RFz	20x2,00-16x2,00-16x2,00	15u	45u
1723.201620	U, H, TH, RFz	20x2,25-16x2,00-20x2,25	15u	30u
1723.2016201	U, H, TH, RFz	20x2,00-16x2,00-20x2,00	15u	30u
1723.202016	U, H, TH, RFz	20x2,25-20x2,25-16x2,00	15u	30u
1723.2020161	U, H, TH, RFz	20x2,00-20x2,00-16x2,00	15u	30u
1723.251616	U, H, TH, RFz	25x2,50-16x2,00-16x2,00	10u	30u
1723.251625	U, H, TH, RFz	25x2,50-16x2,00-25x2,50	10u	20u
1723.252020	U, H, TH, RFz	25x2,50-20x2,25-20x2,25	10u	20u
1723.2520201	U, H, TH, RFz	25x2,50-20x2,00-20x2,00	10u	20u
1723.252025	U, H, TH, RFz	25x2,50-20x2,25-25x2,50	10u	20u
1723.2520251	U, H, TH, RFz	25x2,50-20x2,00-25x2,50	10u	20u
1723.252520	U, H, TH, RFz	25x2,50-25x2,50-20x2,25	10u	20u
1723.2525201	U, H, TH, RFz	25x2,50-25x2,50-20x2,00	10u	20u
1723.322032	U, H, TH, RFz	32x3,00-20x2,25-32x3,00	5u	15u
1723.3220321	U, H, TH, RFz	32x3,00-20x2,00-32x3,00	5u	15u
1723.322525	U, H, TH, RFz	32x3,00-25x2,50-25x2,50	5u	15u
1723.322532	U, H, TH, RFz	32x3,00-25x2,50-32x3,00	5u	10u

Press-T female

1720.161216	U, H, TH, RFz	16x2,00-1/2"H-16x2,00	20u	40u
1720.201220	U, H, TH, RFz	20x2,25-1/2"H-20x2,25	20u	40u
1720.2012201	U, H, TH, RFz	20x2,00-1/2"H-20x2,00	20u	40u
1720.251225	U, H, TH, RFz	25x2,50-1/2"H-25x2,50	10u	20u
1720.253425	U, H, TH, RFz	25x2,50-3/4"H-25x2,50	10u	20u
1720.323432	U, H, TH, RFz	32x3,00-3/4"H-32x3,00	5u	15u



AIS BRASS FITTINGS **TIN PLATED SURFACE** FOR MULTILAYER PIPES

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
--------	-------------	------------	----------------	------------

Press-embedded valve

1777.1616	U, H, TH, RFz	16x2,00	10u	20u
1777.2020	U, H, TH, RFz	20x2,25	10u	20u
1777.20201	U, H, TH, RFz	20x2,00	10u	20u
1777.2525	U, H, TH, RFz	25x2,50	6u	12u

Press-embedded U-valve

1779.2020	U, H, TH, RFz	20x2,25	6u	12u
1779.20201	U, H, TH, RFz	20x2,00	6u	12u
1779.2525	U, H, TH, RFz	25x2,50	4u	8u

Handle for embedded valve

277.1000	-	1u	30u
-----------------	---	----	-----

Concealed handle for embedded valve

279.0000	-	1u	30u
-----------------	---	----	-----

Extension for embedded valve

279.2000	-	1u	60u
-----------------	---	----	-----

Press-lever ball valve

1771.2020	U, H, TH, RFz	20x2,25	6u	12u
1771.2525	U, H, TH, RFz	25x2,50	4u	8u
1771.3232	U, H, TH, RFz	32x3,00	4u	8u



AIS BRASS FITTINGS **TIN PLATED SURFACE** FOR MULTILAYER PIPES

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
--------	-------------	------------	----------------	------------

Press-radiator elbow 90° 330

1753.161535	U, H, TH, RFz	16x2,00	2u	60u
-------------	---------------	---------	----	-----

Press-radiator elbow 90°

1753.161535	U, H, TH, RFz	16x2,00	2u	60u
-------------	---------------	---------	----	-----

Press-adapter for coper pipes

1754.1615	U, H, TH, RFz	16x2,00-15Cu	20u	120u
1754.2522	U, H, TH, RFz	25x2,50-22Cu	10u	40u

Press-end-plug

1755.16	U, H, TH, RFz	16x2,00	20u	120u
1755.20	U, H, TH, RFz	20x2,25	20u	120u
1755.201	U, H, TH, RFz	20x2,00	20u	120u

Pressure-end-plug removable BC

360.101612	-	16x1/2"F	10u	200u
360.102012	-	20x1/2"F	10u	200u
360.102512	-	25x1/2"F	10u	170u
360.103212	-	32x1/2"F	10u	100u
360.104012	-	40x1/2"F	10u	60u

Replacement o-ring for test plug

283.16	-	16-9x1,6mm	10u	200u
283.20P	-	20-12x1,6mm	10u	200u
283.25P	-	25-15,6x1,78mm	10u	200u
283.32P	-	32-21x2mm	10u	200u
283.40P	-	40-27,3x2mm	10u	200u



AIS BRASS FITTINGS **TIN PLATED SURFACE** FOR MULTILAYER PIPES

Art n°	Jaw Profile	Dimension	Qty Inner Pack	Qty Carton
--------	-------------	-----------	----------------	------------

Press-connection male

711.40112	U, TH	40x4,00-1-1/2"M	1u	18u
711.40114	U, TH	40x4,00-1-1/4"M	1u	18u
711.50112	U, TH	50x4,50-1-1/2"M	1u	12u
711.50200	U, TH	50x4,50-2"M	1u	12u
711.63200	U, TH	63x6,00-2"M	1u	8u
711.75212	U, TH	75x7,50-2 1/2"M	1u	2u

Press-connection female

710.40112	U, TH	40x4,00-1 1/2"F	1u	18u
710.40114	U, TH	40x4,00-1 1/4"F	1u	18u
710.50112	U, TH	50x4,50-1 1/2"F	1u	12u
710.63200	U, TH	63x6,00-2"F	1u	8u
710.75212	U, TH	75x7,50-2 1/2"F	1u	2u

Press-screw connection female

714.40112	U, TH	40x4,00-1 1/2"F	1u	18u
714.40114	U, TH	40x4,00-1 1/4"F	1u	18u
714.50200	U, TH	50x4,50-2"F	1u	10u
714.63200	U, TH	63x6,00-2"F	1u	8u

Press-coupling reduced

733.4025	U, TH	40x4,00-25x2,50	1u	20u
733.4032	U, TH	40x4,00-32x3,00	1u	18u
733.5032	U, TH	50x4,50-32x3,00	1u	12u
733.5040	U, TH	50x4,50-40x4,00	1u	12u
733.6340	U, TH	63x6,00-40x4,00	1u	10u
733.6350	U, TH	63x6,00-50x4,50	1u	8u
733.7540	U, TH	75x7,50-40x4,00	1u	2u
733.7550	U, TH	75x7,50-50x4,50	1u	2u
733.7563	U, TH	75x7,50-63x6,00	1u	2u

Press-coupling

733.4040	U, TH	40x4,00-40x4,00	1u	18u
733.5050	U, TH	50x4,50-50x4,50	1u	12u
733.6363	U, TH	63x6,00-63x6,00	1u	8u
733.7575	U, TH	75x7,50-75x7,50	1u	2u



AIS MULTILAYER **XPRT**

AIS BRASS FITTINGS **TIN PLATED SURFACE** FOR MULTILAYER PIPES



Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
Press-elbow 90°				
703.4040	U, TH	40x4,00-40x4,00	1u	10u
703.5050	U, TH	50x4,50-50x4,50	1u	8u
703.6363	U, TH	63x6,00-63x6,00	1u	4u
703.7575	U, TH	75x7,50-75x7,50	1u	2u



Press-elbow 45°				
704.4040	U, TH	40x4,00-40x4,00	1u	10u
704.5050	U, TH	50x4,50-50x4,50	1u	8u
704.6363	U, TH	63x6,00-63x6,00	1u	4u
704.7575	U, TH	75x7,50-75x7,50	1u	2u



Press-T				
723.404040	U, TH	40x4,00-40x4,00-40x4,00	1u	8u
723.505050	U, TH	50x4,50-50x4,50-50x4,50	1u	6u
723.636363	U, TH	63x6,00-63x6,00-63x6,00	1u	2u
723.757575	U, TH	75x7,50-75x7,50-75x7,50	1u	2u



Press-T reduced				
723.402040	U, TH	40x4,00-20x2,25-40x4,00	1u	8u
723.4020401	U, TH	40x4,00-20x2,00-40x4,00	1u	8u
723.402540	U, TH	40x4,00-25x2,50-40x4,00	1u	8u
723.403232	U, TH	40x4,00-32x3,00-32x3,00	1u	8u
723.403240	U, TH	40x4,00-32x3,00-40x4,00	1u	8u
723.502550	U, TH	50x4,50-25x2,50-50x4,50	1u	6u
723.503250	U, TH	50x4,50-32x3,00-50x4,50	1u	6u
723.504050	U, TH	50x4,50-40x4,00-50x4,50	1u	6u
723.632563	U, TH	63x6,00-25x2,50-63x6,00	1u	2u
723.633263	U, TH	63x6,00-32x3,00-63x6,00	1u	2u
723.634063	U, TH	63x6,00-40x4,00-63x6,00	1u	2u
723.635063	U, TH	63x6,00-50x4,50-63x6,00	1u	2u
723.754075	U, TH	75x7,50-40x4,00-75x7,50	1u	2u
723.755.075	U, TH	75x7,50-50x4,50-75x7,50	1u	2u



Press-T female				
720.4010040	U, TH	40x4,00-1"F-40x4,00	1u	8u
720.5010050	U, TH	50x4,50-1"F-50x4,50	1u	6u
720.6310063	U, TH	63x6,00-1"F-63x6,00	1u	2u
720.7510075	U, TH	75x7,50-1"F-75x7,50	1u	2u



AIS MULTILAYER **XPRT-BC**

AIS BRASS FITTINGS IN **BRASS COLOR** FOR MULTILAYER PIPES



Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
Press-connection male				
1911.1612	U, H, TH, RFz	16x2,00-1/2"M	20u	80u
1911.2012	U, H, TH, RFz	20x2,25-1/2"M	20u	80u
1911.20121	U, H, TH, RFz	20x2,00-1/2"M	20u	80u
1911.2034	U, H, TH, RFz	20x2,25-3/4"M	20u	80u
1911.20341	U, H, TH, RFz	20x2,00-3/4"M	20u	80u
1911.25100	U, H, TH, RFz	25x2,50-1"M	10u	40u
1911.2534	U, H, TH, RFz	25x2,50-3/4"M	10u	40u
1911.26100	U, H, TH, RFz	26x3,00-1"M	10u	40u
1911.2634	U, H, TH, RFz	26x3,00-3/4"M	10u	40u
1911.32100	U, H, TH, RFz	32x3,00-1"M	10u	30u



Press-connection female				
1910.1612	U, H, TH, RFz	16x2,00-1/2"M	20u	80u
1910.2012	U, H, TH, RFz	20x2,25-1/2"M	20u	80u
1910.20121	U, H, TH, RFz	20x2,00-1/2"M	20u	80u
1910.2034	U, H, TH, RFz	20x2,25-3/4"M	20u	80u
1910.20341	U, H, TH, RFz	20x2,00-3/4"M	20u	80u
1910.25100	U, H, TH, RFz	25x2,50-1"M	10u	40u
1910.2534	U, H, TH, RFz	25x2,50-3/4"M	10u	40u
1910.26100	U, H, TH, RFz	26x3,00-1"M	10u	40u
1910.2634	U, H, TH, RFz	26x3,00-3/4"M	10u	40u
1910.32100	U, H, TH, RFz	32x3,00-1"M	10u	30u

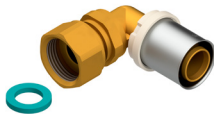


Press-screw connection female				
1914.1612	U, H, TH, RFz	16x2,00-1/2"F	20u	120u
1914.1634	U, H, TH, RFz	16x2,00-3/4"F	20u	80u
1914.2012	U, H, TH, RFz	20x2,25-1/2"F	20u	80u
1914.20121	U, H, TH, RFz	20x2,00-1/2"F	20u	80u
1914.2034	U, H, TH, RFz	20x2,25-1/2"F	20u	80u
1914.20341	U, H, TH, RFz	20x2,00-3/4"F	20u	80u
1914.25100	U, H, TH, RFz	25x2,50-1"F	10u	40u
1914.2534	U, H, TH, RFz	25x2,50-3/4"F	10u	40u
1914.26100	U, H, TH, RFz	26x3,00-1"F	10u	40u
1914.2634	U, H, TH, RFz	26x3,00-3/4"F	10u	40u
1914.32100	U, H, TH, RFz	32x3,00-1"F	5u	30u
1914.32114	U, H, TH, RFz	32x3,00-1 1/4"F	5u	20u



AIS MULTILAYER **XPRT-BC**

AIS BRASS FITTINGS IN **BRASS COLOR** FOR MULTILAYER PIPES



Press-screw connection elbow female 90°

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
1907.2534	U, H, TH, RFz	25x2,50-3/4"F	10u	30u



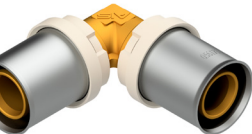
Press-coupling

1933.1616	U, H, TH, RFz	16x2,00	20u	120u
1933.2020	U, H, TH, RFz	20x2,25	20u	80u
1933.20201	U, H, TH, RFz	20x2,00	20u	80u
1933.2525	U, H, TH, RFz	25x2,50	15u	45u
1933.2626	U, H, TH, RFz	26x3,00	15u	45u
1933.3232	U, H, TH, RFz	32x3,00	10u	20u



Press-coupling reduced

1933.2016	U, H, TH, RFz	20x2,25-16x2,00	15u	90u
1933.20161	U, H, TH, RFz	20x2,00-16x2,00	15u	90u
1933.2516	U, H, TH, RFz	25x2,50-16x2,00	15u	60u
1933.2520	U, H, TH, RFz	25x2,50-20x2,25	15u	45u
1933.25201	U, H, TH, RFz	25x2,50-20x2,00	15u	45u
1933.2616	U, H, TH, RFz	26x3,00-16x2,00	15u	60u
1933.26201	U, H, TH, RFz	26x3,00-20x2,00	15u	45u
1933.3225	U, H, TH, RFz	32x3,00-25x2,50	10u	30u
1933.3226	U, H, TH, RFz	32x3,00-26x3,00	10u	30u



Press-elbow 90°

1903.1616	U, H, TH, RFz	16x2,00	20u	80u
1903.2020	U, H, TH, RFz	20x2,25	20u	60u
1903.20201	U, H, TH, RFz	20x2,00	20u	60u
1903.2525	U, H, TH, RFz	25x2,50	15u	30u
1903.2626	U, H, TH, RFz	26x3,00	15u	30u
1903.3232	U, H, TH, RFz	32x3,00	10u	20u



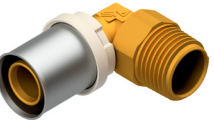
Press-elbow female 90°

1900.1612	U, H, TH, RFz	16x2,00-1/2"M	20u	80u
1900.2012	U, H, TH, RFz	20x2,25-1/2"M	15u	60u
1900.20121	U, H, TH, RFz	20x2,00-1/2"M	15u	60u
1900.2034	U, H, TH, RFz	20x2,25-3/4"M	10u	40u
1900.20341	U, H, TH, RFz	20x2,00-3/4"M	10u	40u
1900.2534	U, H, TH, RFz	25x2,50-1"M	10u	40u
1900.2634	U, H, TH, RFz	25x2,50-3/4"M	10u	40u
1900.32100	U, H, TH, RFz	26x3,00-1"M	5u	20u



AIS MULTILAYER **XPRT-BC**

AIS BRASS FITTINGS IN **BRASS COLOR** FOR MULTILAYER PIPES



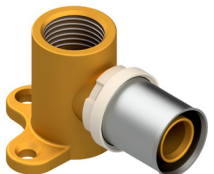
Press-elbow male 90°

1901.1612	U, H, TH, RFz	16x2,00-1/2"M	20u	80u
1901.2012	U, H, TH, RFz	20x2,25-1/2"M	15u	60u
1901.20121	U, H, TH, RFz	20x2,00-1/2"M	15u	60u
1901.2034	U, H, TH, RFz	20x2,25-3/4"M	10u	40u
1901.20341	U, H, TH, RFz	20x2,00-3/4"M	10u	40u
1901.2534	U, H, TH, RFz	25x2,50-3/4"M	10u	40u
1901.2634	U, H, TH, RFz	26x3,00-3/4"M	10u	40u
1901.32100	U, H, TH, RFz	32x3,00-1"M	5u	20u



Press-wallplate elbow female 90° - 46mm height

1902.1612	U, H, TH, RFz	16x2,00-1/2"F	20u	40u
1902.2012	U, H, TH, RFz	20x2,25-1/2"F	20u	40u
1902.20121	U, H, TH, RFz	20x2,00-1/2"F	20u	40u



Press-wallplate elbow female 90° - 38mm height

1906.1612	U, H, TH, RFz	16x2,00-1/2"F	20u	40u
1906.2012	U, H, TH, RFz	20x2,25-1/2"F	20u	40u
1906.20121	U, H, TH, RFz	20x2,00-1/2"F	20u	40u



Flat fixing plate

244.101	-	1u	50u
---------	---	----	-----



Dry wall fixing plate

244.102	-	150mm/75mm	1u	30u
---------	---	------------	----	-----



AIS MULTILAYER **XPRT-BC**

AIS BRASS FITTINGS IN **BRASS COLOR** FOR MULTILAYER PIPES

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
--------	-------------	------------	----------------	------------

Press-T

1923.161616	U, H, TH, RFz	16x2,00	15u	45u
1923.202020	U, H, TH, RFz	20x2,25	15u	30u
1923.2020201	U, H, TH, RFz	20x2,00	15u	30u
1923.252525	U, H, TH, RFz	25x2,50	10u	20u
1923.262626	U, H, TH, RFz	26x3,00	10u	20u
1923.323232	U, H, TH, RFz	32x3,00	5u	10u

Press-T reduced

1923.162016	U, H, TH, RFz	16x2,00-20x2,25-16x2,00	15u	30u
1923.1620161	U, H, TH, RFz	16x2,00-20x2,00-16x2,00	15u	30u
1923.201616	U, H, TH, RFz	20x2,25-16x2,00-16x2,00	15u	45u
1923.2016161	U, H, TH, RFz	20x2,00-16x2,00-16x2,00	15u	45u
1923.201620	U, H, TH, RFz	20x2,25-16x2,00-20x2,25	15u	30u
1923.2016201	U, H, TH, RFz	20x2,00-16x2,00-20x2,00	15u	30u
1923.202016	U, H, TH, RFz	20x2,25-20x2,25-16x2,00	15u	30u
1923.2020161	U, H, TH, RFz	20x2,00-20x2,00-16x2,00	15u	30u
1923.2026201	U, H, TH, RFz	20x2,00-26x3,00-20x2,00	10u	20u
1923.251616	U, H, TH, RFz	25x2,50-16x2,00-16x2,00	10u	30u
1923.251620	U, H, TH, RFz	25x2,50-16x2,00-20x2,25	10u	30u
1923.251625	U, H, TH, RFz	25x2,50-16x2,00-25x2,50	10u	20u
1923.252020	U, H, TH, RFz	25x2,50-20x2,25-20x2,25	10u	20u
1923.2520201	U, H, TH, RFz	25x2,50-20x2,00-20x2,00	10u	20u
1923.252025	U, H, TH, RFz	25x2,50-20x2,25-25x2,50	10u	20u
1923.2520251	U, H, TH, RFz	25x2,50-20x2,00-25x2,50	10u	20u
1923.252520	U, H, TH, RFz	25x2,50-25x2,50-20x2,25	10u	20u
1923.2525201	U, H, TH, RFz	25x2,50-25x2,50-20x2,00	10u	20u
1923.261616	U, H, TH, RFz	26x3,00-16x2,00-16x2,00	10u	30u
1923.2616201	U, H, TH, RFz	26x3,00-16x2,00-20x2,00	10u	30u
1923.261626	U, H, TH, RFz	26x3,00-16x2,00-26x3,00	10u	20u
1923.2620201	U, H, TH, RFz	26x3,00-20x2,00-20x2,00	10u	20u
1923.2620261	U, H, TH, RFz	26x3,00-20x2,00-26x3,00	10u	20u
1923.2626201	U, H, TH, RFz	26x3,00-26x3,00-20x2,00	10u	20u
1923.322032	U, H, TH, RFz	32x3,00-20x2,25-32x3,00	5u	15u
1923.3220321	U, H, TH, RFz	32x3,00-20x2,00-32x3,00	5u	15u
1923.322525	U, H, TH, RFz	32x3,00-25x2,50-25x2,50	5u	15u
1923.322532	U, H, TH, RFz	32x3,00-25x2,50-32x3,00	5u	10u
1923.322626	U, H, TH, RFz	32x3,00-26x3,00-26x3,00	5u	15u
1923.322632	U, H, TH, RFz	32x3,00-26x3,00-32x3,00	5u	10u



AIS MULTILAYER **XPRT-BC**

AIS BRASS FITTINGS IN **BRASS COLOR** FOR MULTILAYER PIPES

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
--------	-------------	------------	----------------	------------

Press-T female

1920.161216	U, H, TH, RFz	16x2,00-1/2"F-16x2,00	20u	40u
1920.201220	U, H, TH, RFz	20x2,25-1/2"F-20x2,25	20u	40u
1920.2012201	U, H, TH, RFz	20x2,00-1/2"F-20x2,00	20u	40u
1920.251225	U, H, TH, RFz	25x2,50-1/2"F-25x2,50	10u	20u
1920.253425	U, H, TH, RFz	25x2,50-3/4"F-25x2,50	10u	20u
1920.261226	U, H, TH, RFz	26x3,00-1/2"F-26x3,00	10u	20u
1920.263426	U, H, TH, RFz	26x3,00-3/4"F-26x3,00	10u	20u
1920.323432	U, H, TH, RFz	32x3,00-3/4"F-32x3,00	5u	15u

Press-embedded valve

1777.1616	U, H, TH, RFz	16x2,00-16x2,00	10u	20u
1777.2020	U, H, TH, RFz	20x2,25-20x2,25	10u	20u
1777.20201	U, H, TH, RFz	20x2,00-20x2,00	10u	20u
1777.2525	U, H, TH, RFz	25x2,50-25x2,50	6u	12u

Press-embedded U-valve

1779.2020	U, H, TH, RFz	20x2,25-20x2,25	6u	12u
1779.20201	U, H, TH, RFz	20x2,00-20x2,00	6u	12u
1779.2525	U, H, TH, RFz	25x2,50-25x2,50	4u	8u

Handle for embedded valve

277.1000	-	1u	30u
----------	---	----	-----

Concealed handle for embedded valve

279.0000	-	1u	30u
----------	---	----	-----

Extension for embedded valve

279.2000	-	1u	30u
----------	---	----	-----



AIS MULTILAYER **XPRT-BC**

AIS BRASS FITTINGS IN **BRASS COLOR** FOR MULTILAYER PIPES

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
--------	-------------	------------	----------------	------------

Press-lever ball valve

1771.2020	U, H, TH, RFz	20x2,25	6u	12u
1771.2525	U, H, TH, RFz	25x2,5	4u	8u
1771.3232	U, H, TH, RFz	32x3,00	4u	8u

Press-radiator elbow 90°

1753.161535	U, H, TH, RFz	16x2,00	2u	60u
--------------------	---------------	---------	----	-----

Press-radiator arc 90°

553.16	U, H, TH, RFz	16x2,00	1u	30u
---------------	---------------	---------	----	-----

Press-adapter for coper pipes

1954.1615	U, H, TH, RFz	16x2,00-15Cu	20u	120u
1954.2522	U, H, TH, RFz	25x2,50-22Cu	10u	40u

Press-end-plug

1955.16	U, H, TH, RFz	16x2,00	20u	120u
1955.20	U, H, TH, RFz	20x2,25	20u	120u
1955.201	U, H, TH, RFz	20x2,00	20u	120u

Pressure-end-plug removable

360.101612	-	16x1/2"F	10u	200u
360.102012	-	20x1/2"F	10u	200u
360.102512	-	25x1/2"F	10u	170u
360.103212	-	32x1/2"F	10u	100u
360.104012	-	40x1/2"F	10u	60u

Replacement o-ring for test plug

283.16	-	16-9x1,6mm	10u	200u
283.20P	-	20-12x1,6mm	10u	200u
283.25P	-	25-15,6x1,78mm	10u	200u
283.32P	-	32-21x2mm	10u	200u
283.40P	-	40-27,3x2mm	10u	200u



AIS MULTILAYER **XPRT-BC**

AIS BRASS FITTINGS IN **BRASS COLOR** FOR MULTILAYER PIPES

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
--------	-------------	------------	----------------	------------

Press-connection male

711.40112F	U, TH	40x4,00-1-1/2" M	1u	18u
711.40114F	U, TH	40x4,00-1 1/4" M	1u	18u
711.50112F	U, TH	50x4,50-1 1/2" M	1u	12u
711.50200F	U, TH	50x4,50-2" M	1u	12u
711.63200F	U, TH	63x6,00-2" M	1u	8u
711.75212F	U, TH	75x7,50-2 1/2"M	1u	2u

Press-connection female

710.40112F	U, TH	40x4,00-1 1/2"F	1u	18u
710.40114F	U, TH	40x4,00-1 1/4"F	1u	18u
710.50112F	U, TH	50x4,50-1 1/2"F	1u	12u
710.63200F	U, TH	63x6,00-2"F	1u	8u
710.75212F	U, TH	75x7,50-2 1/2"F	1u	2u

Press-screw connection female

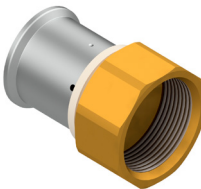
714.40112F	U, TH	40x4,00-1 1/2"F	1u	18u
714.40114F	U, TH	40x4,00-1 1/4"F	1u	18u
714.50200F	U, TH	50x4,50-2"F	1u	10u
714.63200F	U, TH	63x6,00-2"F	1u	8u

Press-coupling

733.4040F	U, TH	40x4,00-40x4,00	1u	18u
733.5050F	U, TH	50x4,50-50x4,50	1u	12u
733.6363F	U, TH	63x6,00-63x6,00	1u	8u
733.7575F	U, TH	75x7,50-75x7,50	1u	2u

Press-coupling reduced

733.4025F	U, TH	40x4,00-25x2,50	1u	20u
733.4026F	U, TH	40x4,00-26x3,00	1u	20u
733.4032F	U, TH	40x4,00-32x3,00	1u	18u
733.5032F	U, TH	50x4,50-32x3,00	1u	12u
733.5040F	U, TH	50x4,50-40x4,0	1u	12u
733.6340F	U, TH	63x6,00-40x4,00	1u	10u
733.6350F	U, TH	63x6,00-50x4,50	1u	8u
733.7540F	U, TH	75x7,50-40x4,00	1u	2u
733.7550F	U, TH	75x7,50-50x4,50	1u	2u
733.7563F	U, TH	75x7,50-63x6,0	1u	2u





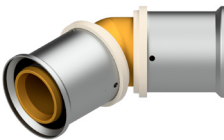
AIS MULTILAYER **XPRT-BC**

AIS BRASS FITTINGS IN **BRASS COLOR** FOR MULTILAYER PIPES



Press-elbow 90°

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
703.4040F	U, TH	40x4,00-40x4,00	1u	10u
703.5050F	U, TH	50x4,50-50x4,50	1u	8u
703.6363F	U, TH	63x6,00-63x6,00	1u	4u
703.7575F	U, TH	75x7,50-75x7,50	1u	2u



Press-elbow 45°

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
704.4040F	U, TH	40x4,00-40x4,00	1u	10u
704.5050F	U, TH	50x4,50-50x4,50	1u	8u
704.6363F	U, TH	63x6,00-63x6,00	1u	4u
704.7575F	U, TH	75x7,50-75x7,50	1u	2u



Press-T

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
723.404040F	U, TH	40x4,00-40x4,00-40x4,00	1u	8u
723.505050F	U, TH	50x4,50-50x4,50-50x4,50	1u	6u
723.636363F	U, TH	63x6,00-63x6,00-63x6,00	1u	2u
723.757575F	U, TH	75x7,50-75x7,50-75x7,50	1u	2u



AIS MULTILAYER **XPRT-BC**

AIS BRASS FITTINGS IN **BRASS COLOR** FOR MULTILAYER PIPES



Press-T reduced

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
723.324032F	U, TH	32x3,00-40x4,00-32x3,00	1u	8u
723.4020401F	U, TH	40x4,00-20x2,00-40x4,00	1u	8u
723.402040F	U, TH	40x4,00-20x2,25-40x4,00	1u	8u
723.402540F	U, TH	40x4,00-25x2,50-40x4,00	1u	8u
723.402640F	U, TH	40x4,00-26x3,00-40x4,00	1u	8u
723.403232F	U, TH	40x4,00-32x3,00-32x3,00	1u	8u
723.403240F	U, TH	40x4,00-32x3,00-40x4,00	1u	8u
723.405040F	U, TH	40x4,00-50x4,50-40x4,00	1u	6u
723.502550F	U, TH	50x4,50-25x2,50-50x4,50	1u	6u
723.502650F	U, TH	50x4,50-26x3,00-50x4,50	1u	6u
723.503250F	U, TH	50x4,50-32x3,00-50x4,50	1u	6u
723.504050F	U, TH	50x4,50-40x4,00-50x4,50	1u	6u
723.506350F	U, TH	50x4,50-63x6,00-50x4,50	1u	2u
723.632563F	U, TH	63x6,00-25x2,50-63x6,00	1u	2u
723.632663F	U, TH	63x6,00-26x3,00-63x6,00	1u	2u
723.633263F	U, TH	63x6,00-32x3,00-63x6,00	1u	2u
723.634063F	U, TH	63x6,00-40x4,00-63x6,00	1u	2u
723.635063F	U, TH	63x6,00-50x4,50-63x6,00	1u	2u
723.637563F	U, TH	63x6,00-75x7,50-63x6,00	1u	2u
723.754075F	U, TH	75x7,50-40x4,00-75x7,50	1u	2u
723.755075F	U, TH	75x7,50-50x4,50-75x7,50	1u	2u

Press-T female

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
720.4010040F	U, TH	40x4,00-1"F-40x4,00	1u	8u
720.5010050F	U, TH	50x4,50-1"F-50x4,50	1u	6u
720.6310063F	U, TH	63x6,00-1"F-63x6,00	1u	2u
720.7510075F	U, TH	75x7,50-1"F-75x7,50	1u	2u





AIS MULTILAYER **M1**

AIS MODULAR FITTINGS IN **BRASS AND STAINLESS STEEL** FOR MULTILAYER PIPES

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
--------	-------------	------------	----------------	------------

Press-adapter

831.8025B	U, H, TH, RFz	25x2,50	1u	6u
831.8032B	U, H, TH, RFz	32x3,00	1u	6u
831.8040B	U, TH	40x4,00	1u	6u
831.8050B	U, TH	50x4,50	1u	6u
831.8063B	U, TH	63x6,00	1u	6u
831.8075B	U, TH	75x7,50	1u	6u
831.8090B	U	90x8,50	1u	6u
831.80110B	U	110x10,00	1u	6u

Base body elbow 90°

803.8080	-	1u	2u
----------	---	----	----

Base body elbow 45°

804.8080	-	1u	2u
----------	---	----	----

Base body tee-piece

823.808080	-	1u	1u
------------	---	----	----

Connection male

811.80212	-	1/2"M	1u	6u
811.80300	-	3"M	1u	6u
811.80400	-	4"M	1u	6u

Connection female

810.80112	-	1-1/2"F	1u	6u
810.80114	-	1-1/4"F	1u	6u
810.80200	-	2"F	1u	6u
810.80212	-	2 1/2"F	1u	6u
810.80300	-	3"F	1u	6u



AIS MULTILAYER **M1**

AIS MODULAR FITTINGS IN **BRASS AND STAINLESS STEEL** FOR MULTILAYER PIPES

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
--------	-------------	------------	----------------	------------

End plug

855.80	-	1u	16u
--------	---	----	-----

End plug female

855.8034	-	3/4"	1u	16u
----------	---	------	----	-----

Gasket

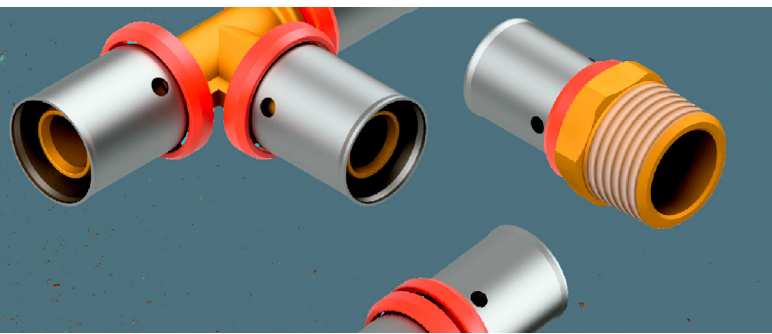
583.80	-	Set 5u	200u
--------	---	--------	------

Clamp

878.8080	-	1u	10u
----------	---	----	-----

Flange

879.80300	-	3"	1u	3u
879.80400	-	4"	1u	3u



Achieve higher pressure and temperature resistance with the **AIS PEX System**.

A HIGHLY COMPATIBLE ACCESSORY

- AIS PEX accessories are manufactured using **CW617N brass**, an alloy included in the “**4MS positive list of materials in contact with drinking water**”.
- Accessories resistant to the stress corrosion test according to **ISO 6957**.
- Compatible with **U and Rfz jaws**.
- Available in **sizes 16 to 32 mm**.

THE MANY BENEFITS OF OUR PEX ACCESSORIES

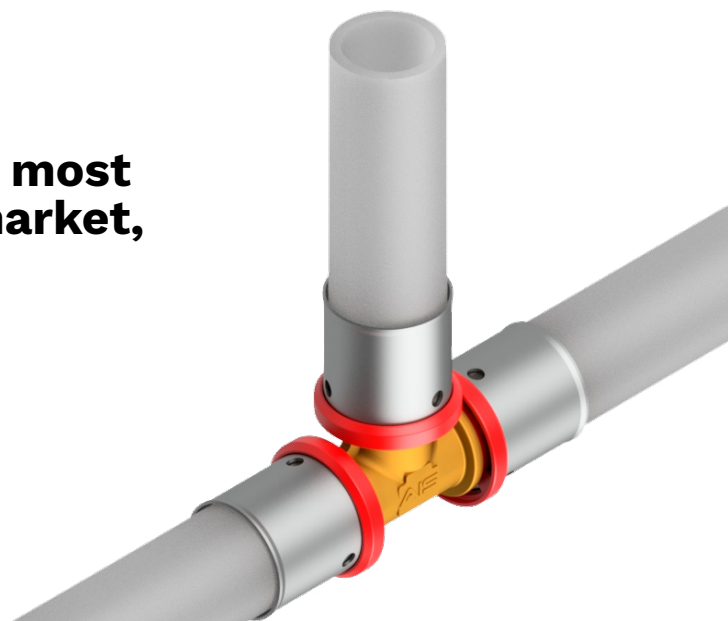
- Quality and price!
- **Instant press test**
- **Easy to install**
- **Maximum security**

TECHINICAL STANDARDS

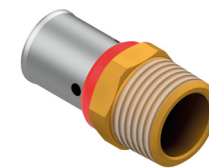
AIS PEX Accessories:

- **EN ISO 15875-3**
- **Swivel fitting manufactured according to ISO 228**
- **Threaded accessories according to EN 10226**

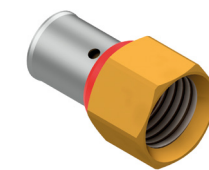
AIS PEX accessories are the most lucrative on the plumbing market, thanks to their quick installation and security.



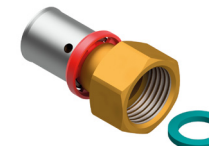
AIS **BRASS FITTINGS** FOR PEX MONOLAYER PIPES



Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
Press-connection male				
1411.1612	U, RFz	16x1,80-1/2"M	40u	160u
1411.2012	U, RFz	20x1,90-1/2"M	76u	152u
1411.2034	U, RFz	20x1,90-3/4"M	24u	96u
1411.25100	U, RFz	25x2,30-1"M	28u	56u
1411.2534	U, RFz	25x2,30-3/4"M	36u	72u
1411.32100	U, RFz	32x2,90-1"M	18u	36u



Press-connection female				
1410.1612	U, RFz	16x1,80-1/2"F	38u	152u
1410.2012	U, RFz	20x1,90-1/2"F	66u	132u
1410.2034	U, RFz	20x1,90-3/4"F	22u	88u
1410.2534	U, RFz	25x2,30-3/4"F	36u	72u
1410.32100	U, RFz	32x2,90-1"F	18u	36u



Press-screw connection female				
1414.1612	U, RFz	16x1,80-1/2"F	40u	160u
1414.2012	U, RFz	20x1,90-1/2"F	28u	112u
1414.2034	U, RFz	20x1,90-3/4"F	26u	104u
1414.2534	U, RFz	25x2,30-3/4"F	36u	72u
1414.32100	U, RFz	32x2,90-1"F	24u	48u



Press-coupling				
1433.1616	U, RFz	16x1,80	42u	168u
1433.2020	U, RFz	20x1,90	64u	128u
1433.2525	U, RFz	25x2,30	30u	60u
1433.3232	U, RFz	32x2,90	16u	32u

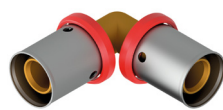


Press-coupling reduced				
1433.2016	U, RFz	20x1,90-16x1,80	70u	140u
1433.2520	U, RFz	25x2,30-20x1,90	36u	72u
1433.3225	U, RFz	32x2,90-25x2,30	22u	44u



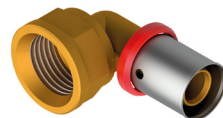
AIS **BRASS FITTINGS** FOR PEX MONOLAYER PIPES

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
--------	-------------	------------	----------------	------------



Press-elbow 90°

140.31616	U, RFz	16x1,80	68u	136u
1403.2020	U, RFz	20x1,90	42u	84u
1403.2525	U, RFz	25x2,30	20u	40u
1403.3232	U, RFz	32x2,90	12u	24u



Press-elbow female 90°

1400.1612	U, RFz	PE-X 16x1,80-1/2"F	26u	104u
1400.2012	U, RFz	PE-X 20x1,90-1/2"F	48u	96u
1400.2034	U, RFz	PE-X 20x1,90-3/4"F	18u	72u
1400.2534	U, RFz	PE-X 25x2,30-3/4"F	24u	48u



Press-elbow male 90°

1401.1612	U, RFz	PE-X 16x1,80-1/2"M	22u	88u
1401.2012	U, RFz	PE-X 20x1,90-1/2"M	22u	88u



Press-wallplate elbow female 90° - 46mm height

1402.1612	U, RFz	16x1,80-1/2"F	22u	44u
1402.2012	U, RFz	20x1,90-1/2"F	24u	48u
1402.2534	U, RFz	25x2,30-3/4"F	12u	24u



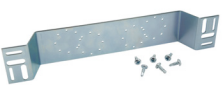
Press-wallplate elbow female 90° - 38mm height

1406.1612	U, RFz	16x1,80-1/2"F-	28u	56u
1406.2012	U, RFz	20x1,90-1/2"F	26u	52u



Flat fixing plate

244.101	-	-	1u	50u
---------	---	---	----	-----



Dry Wall fixing plate

244.102	-	150mm/75mm	1u	30u
---------	---	------------	----	-----



AIS **BRASS FITTINGS** FOR PEX MONOLAYER PIPES

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
--------	-------------	------------	----------------	------------



Press-T

1423.161616	U, RFz	16x1,80	40u	80u
1423.202020	U, RFz	20x1,90	28u	56u
1423.252525	U, RFz	25x2,30	12u	24u
1423.323232	U, RFz	32x2,90	6u	12u



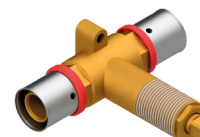
Press-T reduced

1423.162016	U, RFz	16x1,80-20x1,90-16x1,80	36u	72u
1423.201616	U, RFz	20x1,90-16x1,80-16x1,80	34u	68u
1423.201620	U, RFz	20x1,90-16x1,80-20x1,90	32u	64u
1423.202016	U, RFz	20x1,90-20x1,90-16x1,80	32u	64u
1423.251616	U, RFz	25x2,30-16x1,80-16x1,80	22u	44u
1423.251625	U, RFz	25x2,30-16x1,80-25x2,30	18u	36u
1423.252020	U, RFz	25x2,30-20x1,90-20x1,90	20u	40u
1423.252025	U, RFz	25x2,30-20x1,90-25x2,30	16u	32u
1423.252520	U, RFz	25x2,30-25x2,30-20x1,90	14u	28u
1423.322032	U, RFz	32x2,90-20x1,90-32x2,90	10u	20u
1423.322532	U, RFz	32x2,90-25x2,30-32x2,90	8u	16u



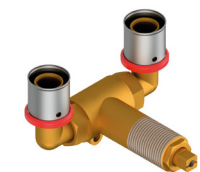
Press-T female

1420.161216	U, RFz	16x1,80-1/2"F-16x1,80	36u	72u
1420.201220	U, RFz	20x1,90-1/2"F-20x1,90	28u	56u
1420.253425	U, RFz	25x2,30-3/4"F-25x2,30	12u	24u



Press-embedded valve

1477.1616	U, RFz	PE-X 16x1,80	14u	28u
1477.2020	U, RFz	PE-X 20x1,90	13u	26u
1477.2525	U, RFz	PE-X 25x2,30	9u	18u



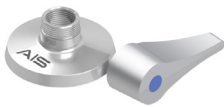
Press-embedded U-valve

1479.2020	U, RFz	20x1,90	9u	18u
1479.2525	U, RFz	25x2,30	5u	10u



AIS PEX SYSTEM

AIS **BRASS FITTINGS** FOR PEX MONOLAYER PIPES



Handle for embedded valve

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
277.1000			1u	30u



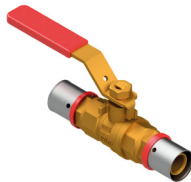
Concealed handle for embedded valve

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
279.0000			1u	30u



Extension for embedded valve

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
279.2000			1u	60u



Press-lever ball valve

Art n°	Jaw Profile	Dimensions	Qty Inner Pack	Qty Carton
1471.2020	U, RFz	20x1,90	7u	14u
1471.2525	U, RFz	25x2,30	5u	10u

Building the world
we believe in

AIS International Sales Office

Germany Office:
Mobile Phone: +49 602 999 3039-0
Phone: +49 175 401 2773

Barcelona Office:
Phone: +34 91 817 18 84
Delegation Phone: +34 93 013 27 06
08500 Vic - Barcelona – Spain



www.aisoutnovation.com





Building Outnovation

Multicapas Industrial, S.L

Travesía del Encinar, 3,4,5. Pol Ind Monte Boyal

45950 Casarrubios del Monte (Toledo)

info@aisoutnovation.com

www.aisoutnovation.com

