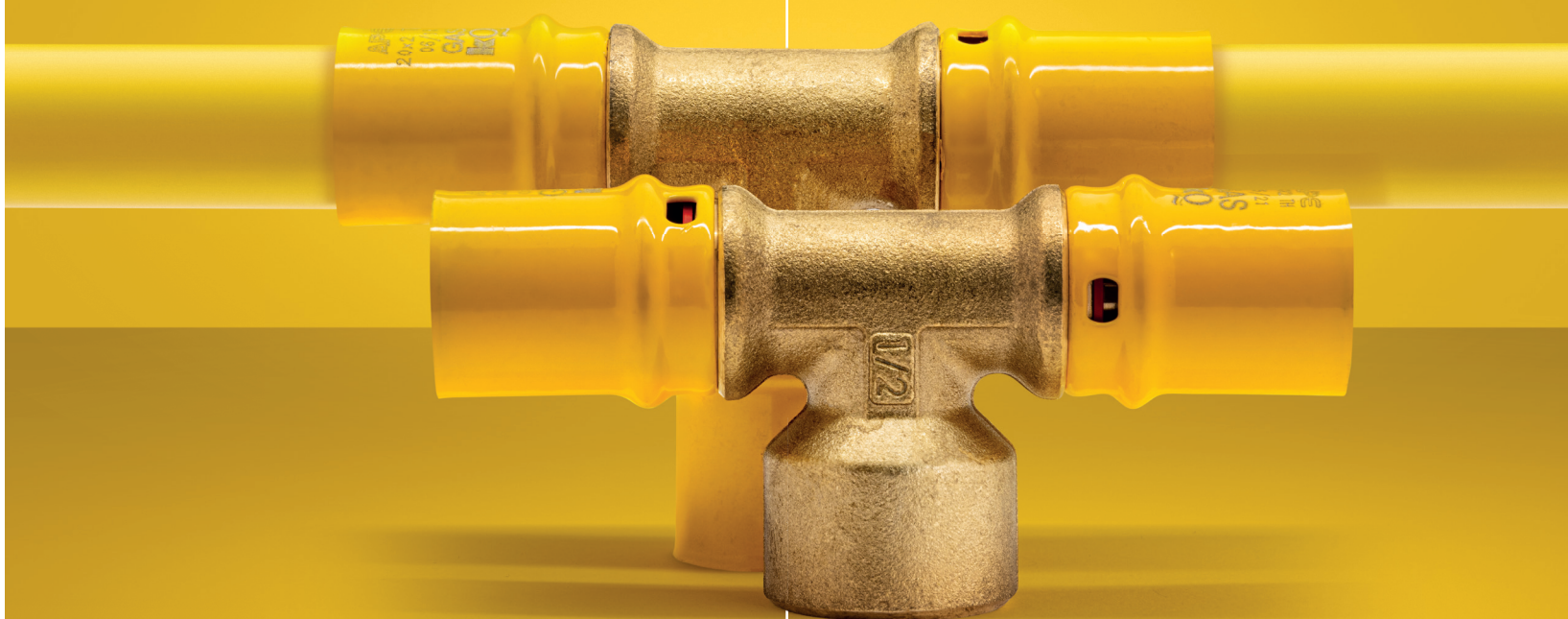


GAS



APE MULTYGAS SYSTEM

**APE**<sup>®</sup>  
RACCORDERIE



Site  
**BRESCIA**

**1964**

**APE RACCORDERIE IS FOUNDED**

with the name  
"Minuterie Metalliche  
di Pe Angelo"

Commercial  
presence  
in over

**50**  
COUNTRIES



Today, with

**52,000 m<sup>2</sup>**

it is one of the few  
manufacturing companies

**APE**  
RACCORDERIE

on the national  
and international market for

**almost 60 years**

**MANUFACTURERS OF ENTIRE  
HEATING AND SANITARY SYSTEMS**

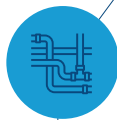
Fittings that  
can be tightened  
or crimped



All products  
and systems are  
certified by major  
international bodies

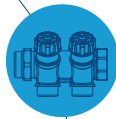


Multilayer  
pipe



Floor, wall and ceiling  
radiant systems

Distribution  
manifolds



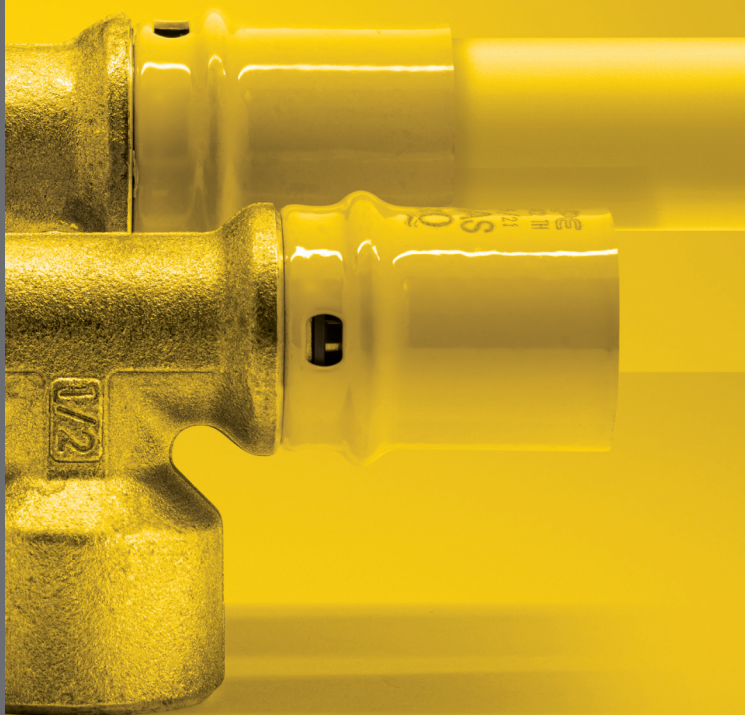
**FITTINGS**

**PIPES**

**GAS**

**THERM**

GAS



# APE GAS
















**kiwa** 

IT-TD-Ki0410  
KIP-063803





**kQ**  
kiwaQuality  
KIP-103177

# APE MULTYGAS SYSTEM





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# AP GAS SERIES

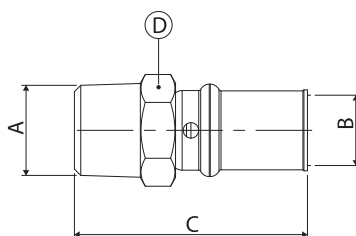
Press fittings for multilayer pipes

## MALE STRAIGHT ART. AP 601



Code	Size (mm)	Bag (nr)	Box (nr)
3AP6011216	1/2" x 16 (2.0)	10	140
3AP6011220	1/2" x 20 (2.0)	10	100
3AP6013420	3/4" x 20 (2.0)	10	90
3AP6013426	3/4" x 26 (3.0)	5	60
3AP6010126	1" x 26 (3.0)	5	50
3AP6010132	1" x 32 (3.0)	5	40

Code	A (mm)	B (mm)	C (mm)	D (mm)
3AP6011216	R 1/2" ISO 7	Ø16 (2.0)	53	CH 22
3AP6011220	R 1/2" ISO 7	Ø20 (2.0)	53	CH 22
3AP6013420	R 3/4" ISO 7	Ø20 (2.0)	55	CH 27
3AP6013426	R 3/4" ISO 7	Ø26 (3.0)	55,30	CH 28
3AP6010126	R 1" ISO 7	Ø26 (3.0)	58,20	CH 34
3AP6010132	R 1" ISO 7	Ø32 (3.0)	58,20	CH 34



# AP GAS SERIES

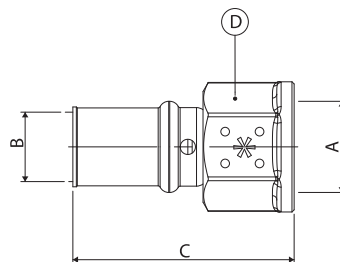
Press fittings for multilayer pipes

## FEMALE STRAIGHT ART. AP 602



Code	Size (mm)	Bag (nr)	Box (nr)
3AP6021216	1/2" x 16 (2.0)	10	100
3AP6021220	1/2" x 20 (2.0)	10	90
3AP6023420	3/4" x 20 (2.0)	10	80
3AP6023426	3/4" x 26 (3.0)	5	50

Code	A (mm)	B (mm)	C (mm)	D (mm)
3AP6021216	Rp 1/2" ISO 7	Ø16 (20)	51	CH 26
3AP6021220	Rp 1/2" ISO 7	Ø20 (2.0)	51	CH 26
3AP6023420	Rp 3/4" ISO 7	Ø20 (2.0)	52	CH 31
3AP6023426	Rp 3/4" ISO 7	Ø26 (3.0)	52	CH 31



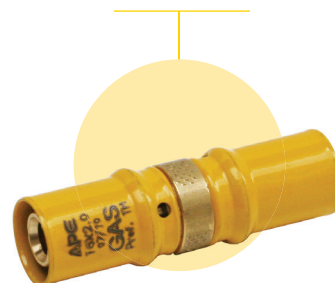
# AP GAS SERIES

Press fittings for multilayer pipes

## STRAIGHT COUPLING ART. AP 603



## STRAIGHT REDUCER COUPLING ART. AP 603

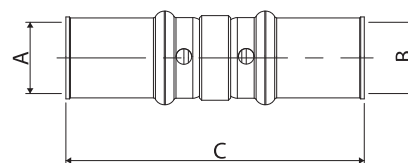
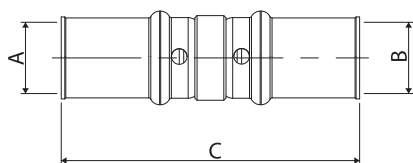


Code	Size (mm)	Bag (nr)	Box (nr)
3AP6031616	16 (2.0) x 16 (2.0)	10	120
3AP6032020	20 (2.0) x 20 (2.0)	10	90
3AP6032626	26 (3.0) x 26 (3.0)	5	60
3AP6033232	32 (3.0) x 32 (3.0)	5	30

Code	Size (mm)	Bag (nr)	Box (nr)
3AP6032016	20 (2.0) x 16 (2.0)	10	90
3AP6032620	26 (3.0) x 20 (2.0)	5	50
3AP6033226	32 (3.0) x 26 (3.0)	5	40

Code	A (mm)	B (mm)	C (mm)
3AP6031616	Ø16 (2.0)	Ø16 (2.0)	67
3AP6032020	Ø20 (2.0)	Ø20 (2.0)	67
3AP6032626	Ø26 (3.0)	Ø26 (3.0)	67
3AP6033232	Ø32 (3.0)	Ø32 (3.0)	67

Code	A (mm)	B (mm)	C (mm)
3AP6032016	Ø20 (2.0)	Ø16 (2.0)	67
3AP6032620	Ø26 (3.0)	Ø20 (2.0)	67
3AP6033226	Ø32 (3.0)	Ø26 (3.0)	67



# AP GAS SERIES

Press fittings for multilayer pipes

**90° ELBOW  
ART. AP 631**



**REDUCING TEE  
ART. AP 631**

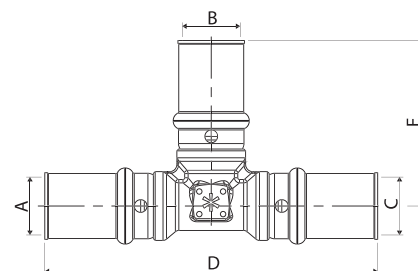
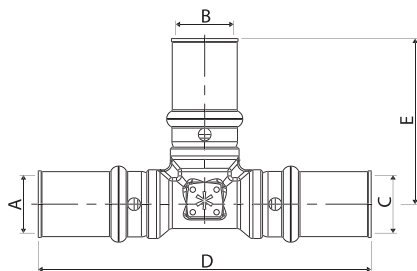


Code	Size (mm)	Bag (nr)	Box (nr)
3AP631161616	16 (2.0) x 16 (2.0) x 16 (2.0)	10	50
3AP631202020	20 (2.0) x 20 (2.0) x 20 (2.0)	10	40
3AP631262626	26 (3.0) x 26 (3.0) x 26 (3.0)	5	25

Code	Size (mm)	Bag (nr)	Box (nr)
3AP631201616	20 (2.0) x 16 (2.0) x 16 (2.0)	10	40
3AP631201620	20 (2.0) x 16 (2.0) x 20 (2.0)	10	40
3AP631202016	20 (2.0) x 20 (2.0) x 16 (2.0)	10	40
3AP631261626	26 (3.0) x 16 (2.0) x 26 (3.0)	5	25
3AP631262020	26 (3.0) x 20 (2.0) x 20 (2.0)	5	30
3AP631262026	26 (3.0) x 20 (2.0) x 26 (3.0)	5	25

Product code	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
3AP631161616	Ø16 (2.0)	Ø16 (2.0)	Ø16 (2.0)	92	45,75
3AP631202020	Ø20 (2.0)	Ø20 (2.0)	Ø20 (2.0)	99	49,50
3AP631262626	Ø26 (3.0)	Ø26 (3.0)	Ø26 (3.0)	104,60	52,30

Product code	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
3AP631201616	Ø20 (2.0)	Ø16 (2.0)	Ø16 (2.0)	99	49,50
3AP631201620	Ø20 (2.0)	Ø16 (2.0)	Ø20 (2.0)	99	49,50
3AP631202016	Ø20 (2.0)	Ø20 (2.0)	Ø16 (2.0)	99	49,50
3AP631261626	Ø26 (3.0)	Ø16 (2.0)	Ø26 (3.0)	104,60	52,50
3AP631262020	Ø26 (3.0)	Ø20 (2.0)	Ø20 (2.0)	104,60	52,50
3AP631262026	Ø26 (3.0)	Ø20 (2.0)	Ø26 (3.0)	104,60	52,50



# AP GAS SERIES

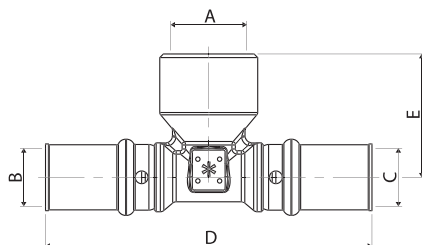
Press fittings for multilayer pipes

## FEMALE TEE ART. AP 632



Code	Size (mm)	Bag (nr)	Box (nr)
3AP6321216	16 (2.0) x 1/2" x 16 (2.0)	10	50
3AP6321220	20 (2.0) x 1/2" x 20 (2.0)	10	40
3AP6323420	20 (2.0) x 3/4" x 20 (2.0)	10	30
3AP6323426	26 (3.0) x 3/4" x 26 (3.0)	5	25

Code	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
3AP6321216	Rp 1/2" ISO 7	Ø16 (2.0)	Ø16 (2.0)	90	34
3AP6321220	Rp 1/2" ISO 7	Ø20 (2.0)	Ø20 (2.0)	97	33,70
3AP6323420	Rp 3/4" ISO 7	Ø20 (2.0)	Ø20 (2.0)	104	40
3AP6323426	Rp 3/4" ISO 7	Ø26 (3.0)	Ø26 (3.0)	103,60	40

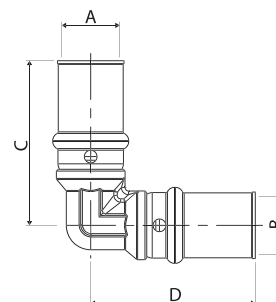


## 90° EQUAL ELBOW ART. AP 651



Code	Size (mm)	Bag (nr)	Box (nr)
3AP6510016	16 (2.0) x 16 (2.0)	10	90
3AP6510020	20 (2.0) x 20 (2.0)	10	60
3AP6510026	26 (3.0) x 26 (3.0)	5	40
3AP6510032	32 (3.0) x 32 (3.0)	5	20

Product code	A (mm)	B (mm)	C (mm)	D (mm)
3AP6510016	Ø16 (2.0)	Ø16 (2.0)	45,50	45,50
3AP6510020	Ø20 (2.0)	Ø20 (2.0)	49,50	49,50
3AP6510026	Ø26 (3.0)	Ø26 (3.0)	51,30	51,30
3AP6510032	Ø32 (3.0)	Ø32 (3.0)	56,30	56,30



# AP GAS SERIES

Press fittings for multilayer pipes

## FEMALE ELBOW ART. AP 652



## MALE ELBOW ART. AP 653

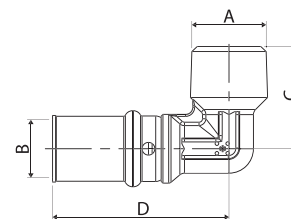
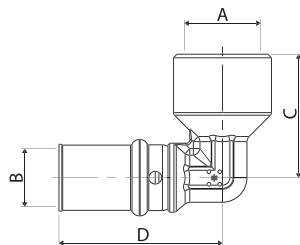


Code	Size (mm)	Bag (nr)	Box (nr)
3AP6521216	1/2" x 16 (2.0)	10	90
3AP6521220	1/2" x 20 (2.0)	10	70
3AP6523420	3/4" x 20 (2.0)	10	50
3AP6523426	3/4" x 26 (3.0)	5	40
3AP6520132	1" x 32 (3.0)	5	25

Code	Size (mm)	Bag (nr)	Box (nr)
3AP6531216	1/2" x 16 (2.0)	10	100
3AP6531220	1/2" x 20 (2.0)	10	90
3AP6533420	3/4" x 20 (2.0)	10	60
3AP6533426	3/4" x 26 (3.0)	5	50
3AP6530132	1" x 32 (3.0)	5	30

Product code	A (mm)	B (mm)	C (mm)	D (mm)
3AP6521216	Rp 1/2" ISO 7	Ø16 (2.0)	34	45
3AP6521220	Rp 1/2" ISO 7	Ø20 (2.0)	36,50	48,50
3AP6523420	Rp 3/4" ISO 7	Ø20 (2.0)	40	52
3AP6523426	Rp 3/4" ISO 7	Ø26 (3.0)	40	51,80
3AP6520132	Rp 1" ISO 7	Ø32 (3.0)	46	56,30

Product code	A (mm)	B (mm)	C (mm)	D (mm)
3AP6531216	R 1/2" ISO 7	Ø16 (2.0)	28,25	48,75
3AP6531220	R 1/2" ISO 7	Ø20 (2.0)	30,75	49,25
3AP6533420	R 3/4" ISO 7	Ø20 (2.0)	34	53,50
3AP6533426	R 3/4" ISO 7	Ø26 (3.0)	34	53,30
3AP6530132	R 1" ISO 7	Ø32 (3.0)	40,50	56,30



# AP GAS SERIES

Press fittings for multilayer pipes

## FEMALE ELBOW WITH FLANGE ART. AP 654



## FEMALE ELBOW WITH SHORT FLANGE ART. AP 654L

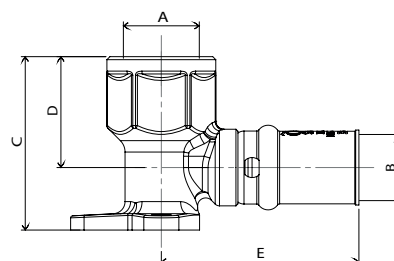
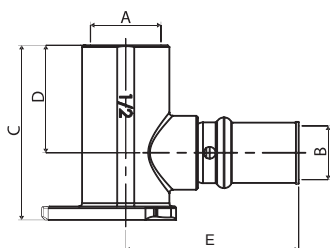


Code	Size (mm)	Bag (nr)	Box (nr)
3AP6541216	1/2" x 16 (2.0)	5	40
3AP6541220	1/2" x 20 (2.0)	5	35

Code	Size (mm)	Bag (nr)	Box (nr)
3AP654L1216	1/2" x 16 (2.0)	5	50
3AP654L1220	1/2" x 20 (2.0)	5	50

Code	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
3AP6541216	Rp 1/2" ISO 7	Ø16 (2.0)	52	32	51,50
3AP6541220	Rp 1/2" ISO 7	Ø20 (2.0)	52	32	51,50

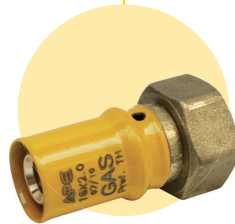
Code	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
3AP654L1216	Rp 1/2" ISO 7	Ø16 (2.0)	43	27,50	49
3AP654L1220	Rp 1/2" ISO 7	Ø20 (2.0)	43	27,50	50



# AP GAS SERIES

Press fittings for multilayer pipes

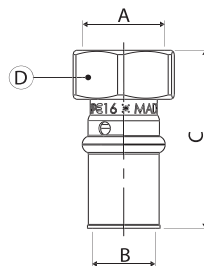
## FITTING WITH ROTATING NUT ART. AP 685



Code	Size (mm)	Bag (nr)	Box (nr)
3AP6851216	1/2" x 16 (2.0)	10	100
3AP6851220	1/2" x 20 (2.0)	5	80
3AP6853416	3/4" x 16 (2.0)	10	100
3AP6853420	3/4" x 20 (2.0)	5	70
3AP6850126	1" x 26 (3.0)	5	50
3AP6850132	1" x 32 (3.0)	5	40

Complete with gaskets.

Code	A (mm)	B (mm)	C (mm)	D (mm)
3AP6851216	G 1/2" ISO 228	Ø16 (2.0)	47,20	CH 25
3AP6851220	G 1/2" ISO 228	Ø20 (2.0)	51,20	CH 25
3AP6853416	G 3/4" ISO 228	Ø16 (2.0)	47,20	CH 30
3AP6853420	G 3/4" ISO 228	Ø20 (2.0)	47,20	CH 30
3AP6850126	G 1" ISO 228	Ø26 (3.0)	54,70	CH 37
3AP6850132	G 1" ISO 228	Ø32 (3.0)	58,34	CH 37



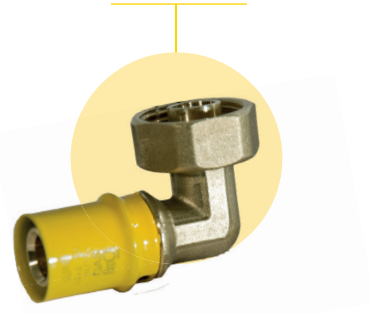
# AP GAS SERIES

Press fittings for multilayer pipes

## STRAIGHT FITTING WITH ROTATING NUT ART. AP 686



## ELBOW WITH ROTATING NUT ART. AP 687



Code	Size (mm)	Bag (nr)	Box (nr)
3AP6863416	3/4" x 16 (2.0)	10	100
3AP6863420	3/4" x 20 (2.0)	5	70

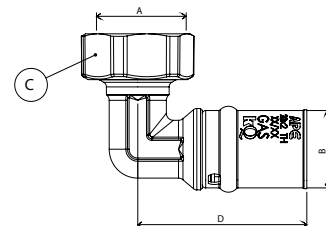
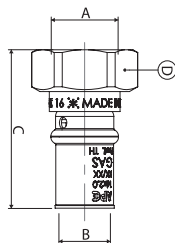
Code	Size (mm)	Bag (nr)	Box (nr)
3AP6873420	3/4" x 20 (2.00)	10	60

Code	A (mm)	B (mm)	C (mm)	D (mm)
3AP6863416	Rp 3/4" ISO 228	Ø16 (2.0)	49,20	CH 30
3AP6863420	Rp 3/4" ISO 228	Ø20 (2.0)	49,20	CH 30

Code	A (mm)	B (mm)	C (mm)	D (mm)
3AP6873420	Rp 3/4" ISO 228	Ø20 (2.0)	48,50	CH 30

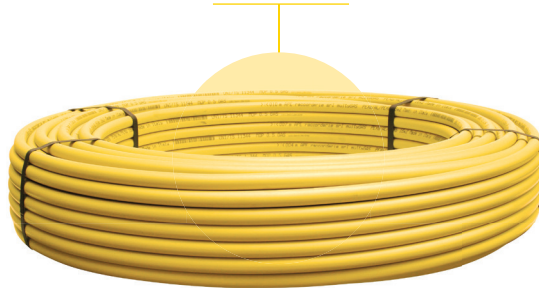
Complete with gaskets.

To be use with TECO manifold, 3/4" conical seat



# APE MULTYGAS PIPE

## MULTYGAS PLAIN PIPE PEXB/AL/PEXB



Code	Size (mm)	Coil length (m)	Q.ty for pallet (m)	Pallet dimension (cm)
9MN021620100GF	16 x 2.0	100	2200	78 x 78 x H.230
9MN032020100GF	20 x 2.0	100	1400	78 x 78 x H.230
9MN04263050GF	26 x 3.0	50	500	78 x 78 x H.230
9MN45323050GF	32 x 3.0	50	600	100 x 100 x H.220

# APE MULTYGAS PIPE

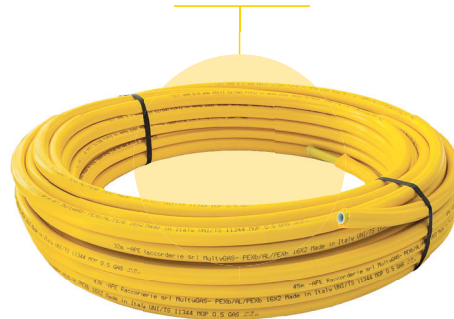
## APE MULTYGAS PIPE PEXB/AL/PEXB WITH CORRUGATED SHEATH



Code	Size (mm)	Sheath internal diameter (mm)	Sheath external diameter (mm)	Coil length (m)	Q.ty for pallet (m)	Pallet dimension (cm)
9CR02162050FGNW	16 x 2.00	27	34	50	500	78 x 78 x H.230
9CR03202050FGNW	20 x 2.00	31	38,5	50	500	78 x 78 x H.230
9CR04263050FGNW	26 x 3.00	36	44	50	450	100 x 100 x H.210
9CR45323025FGNW	32 x 3.00	42	47,5	25	250	100 x 100 x H.210
9CR02162050FG	16 x 2.00	21	25	50	750	78 x 78 x H.230
9CR02202050FG	20 x 2.00	24	29	50	700	78 x 78 x H.230

# APE MULTYGAS PIPE

## APE MULTYGAS PIPE PEXB/AL/PEXB WITH POLYETHYLENE SHEATH



Code	Size (mm)	Coil length (m)	Q.ty for pallet (m)	Pallet dimension (cm)
9ST02162050FG	16 x 2.0	50	750	78 x 78 x H.220
9ST03202050FG	20 x 2.0	50	700	78 x 78 x H.220

# INSTALLATION INSTRUCTIONS

## APE MULTYGAS



In order to achieve a perfect joint between the pipe and the fitting, we recommend that you carefully follow the following assembly instructions.

### CUT

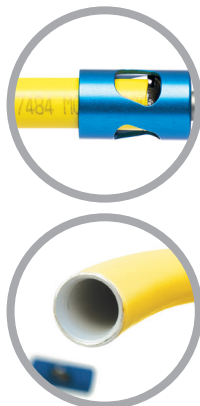
Cut the pipe to the desired length using Ape's special pipe cutter. The cut must be perpendicular to the axis of the pipe.

1

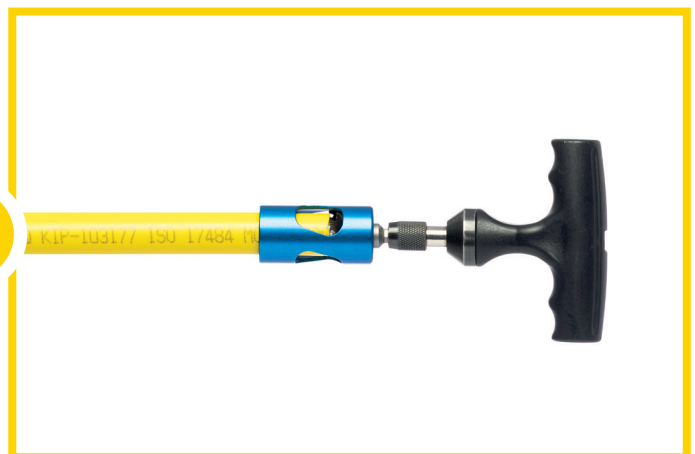


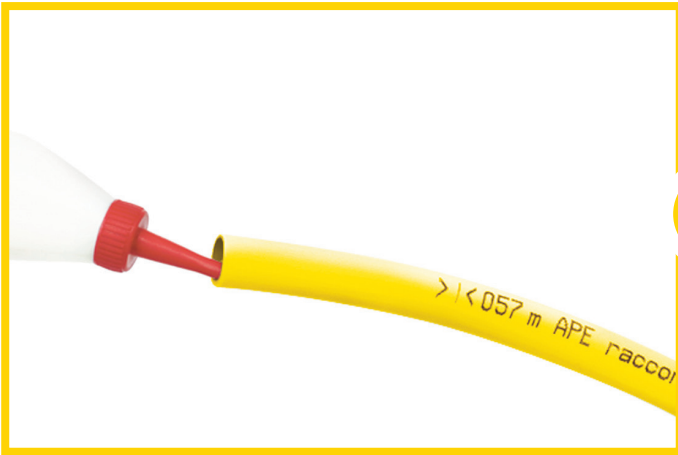
### CALIBRATION AND COUNTERSINKING

This is the most important operation to be performed before inserting the hose barb into the pipe. Insert the pipe calibrator into the pipe and turn it several times until obtaining a perfectly rounded circle. In the meantime the calibrator countersinks the edge of the pipe reshaping it into a truncated cone as a result of the action of three cutters arranged at 120° at the base of the calibrator. Once the pipe is calibrated and flared remove the shavings that formed as a result of these operations. Before using the calibrators check that they are perfectly intact and functional.



2

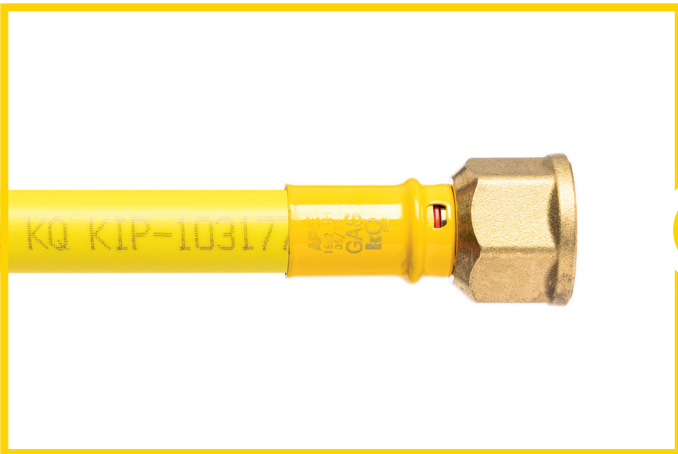




3

### LUBRICATION

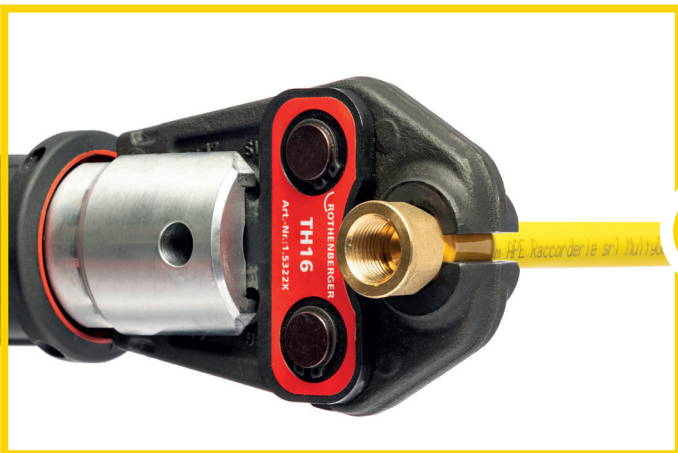
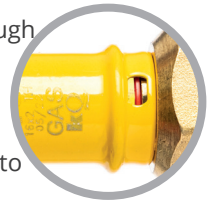
Before inserting the pipe into the hose fitting, it is strictly necessary to lubricate the inner pipe edge by applying a special silicone-based solution. The lubricant has the dual function of facilitating the pipe insertion and preserving the O-rings over time, protecting them against cuts and/or removal which would compromise their sealing capacity.



4

### INSTALLATION

Insert the pipe into the fitting and, through the inspection holes, make sure that the pipe has been inserted fully until it touches the Teflon washer. This operation must be done with no effort, otherwise remove and check the fitting to verify the integrity of the O-rings.



5

### PRESSING

Once the pipe is inserted into the fitting the bush must be pressed using the special press equipped with the special jaw or inserts. Ape presses have an end stop which triggers the press to reopen when it is reached. At the end of the operation check that the imprint on the bush is uniform and that the margins of the jaw are aligned.



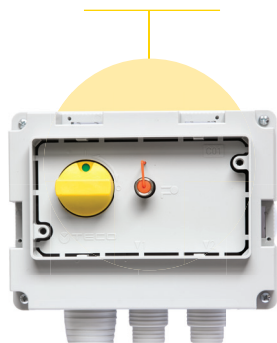
Note: Any press can be used provided that it is equipped with jaws that are consistent with the profile of the AP series parts (see table).

Warning: the pipe connected to the fitting must not be folded.

## GAS ACCESSORIES

Shut-off and distribution manifolds, preassembled in boxes

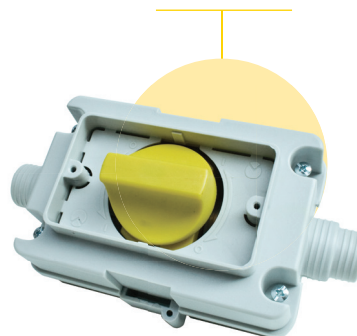
### COMPACT FLUSH-MOUNTING GAS DISTRIBUTION MANIFOLD KIT



Code	Size	Bag (nr)	Box (nr)
GAC0110402	Two-port gas manifold 1"x3/4"	1	20
GAC0110403	Three-port gas manifold 1"x3/4"	1	20

Use with straight fitting with rotating nut art. AP 686

### FLUSH-MOUNTING GAS SHUT-OFF VALVE KIT WITH SIDE CONNECTIONS



Code	Size	Bag (nr)	Box (nr)
GAK0604411	Flush-mounting gas kit with 3/4" tapered seal connections	1	2

Use with straight fitting with rotating nut art. AP 686

### WHITE FACEPLATE FOR GAS MANIFOLD KIT



Code	Size	Bag (nr)	Box (nr)
GAP0110402	Faceplate for 2-port gas manifold	1	5
GAP0110403	Faceplate for 3-port gas manifold	1	20

### FACEPLATE FOR FLUSH-MOUNTING GAS SHUT-OFF VALVE



Code	Size	Bag (nr)	Box (nr)
GAP0504311	With the faceplate	1	10
GAP1504311	Polished chrome faceplate	1	10

# GAS ACCESSORIES

Shut-off and distribution manifolds, preassembled in boxes

## FLUSH-MOUNTING ELBOW GAS FITTING KIT



Code	Size	Bag (nr)	Box (nr)
GAK0504301	A 1/2" female elbow fitting with 3/4" tapered seal connection"	1	2

Use with straight fitting with rotating nut art. AP 686

# TECHNICAL SPECIFICATIONS

## APE MULTYGAS



### INTRODUCTION

In addition to the APE MULTYLAYER system to be used in water distribution, APE Raccorderie offers the APE MULTYGAS system for gas distribution, which is the combination of the AP GAS serie of press fittings and the APE MULTYGAS multilayer pipe PEXb/Al/PEXb.

The APE MULTYGAS pipe-fitting system, entirely produced in our facility, is suitable for both natural gas and LPG distribution, according to current standards: this system passed all tests required by UNI 11344 and ISO 17484 and it obtained the Kiwa UNI KIP-063803 system certificate and Quality KIP-103177.

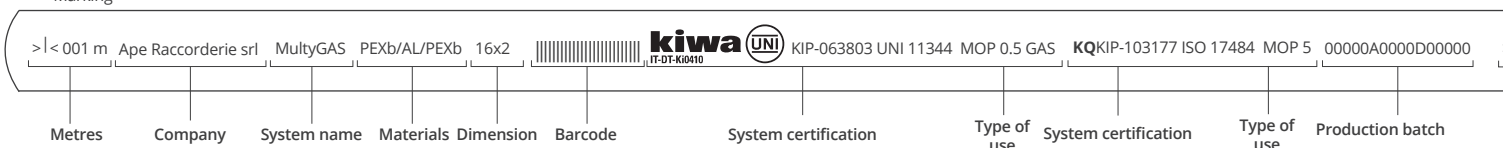
### APE MULTYGAS SYSTEM

The APE MULTYGAS system is composed by:

- press fittings, available diameters from  $\varnothing 16$  to  $\varnothing 32$ ;
- APE MULTYGAS multilayer plain pipe, with corrugated sheath or with polyethylene sheath for built-in installations;
- manifolds for gas distribution;
- Shut-off and distribution manifolds for chased gas lines, pre-assembled in boxes

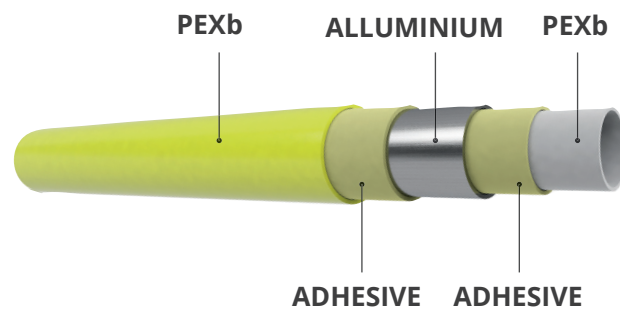
APE MULTYGAS can be used in GAS supply systems in domestic use, fuelled from distribution network or from LPG tanks according to UNI 7129 specifications.

Marking



## APE MULTYGAS PIPE

APE MULTYGAS (PEXb/Al/PEXb) pipe, for plant UNI 7129 compliant. This pipe consists of a double inner and outer layer of crosslinked polyethylene PEXb (silane method - B) bound by a special adhesive to a longitudinally welded (TIG butt welded) intermediate aluminium alloy layer. This structure is highly shapeable, provides a complete barrier to oxygen, ensures total hygiene and high corrosion resistance since fluids come in contact only with the inner PEXb layer .



### DIMENSIONAL CHARACTERISTICS

<b>Outer diameter</b>	mm	16	20	26	32
<b>Inner diameter</b>	mm	12	16	20	26
<b>Weight</b>	g/m	94	143	265	343
<b>Total thickness</b>	mm	2	2	3	3

### TECHNICAL SPECIFICATIONS

<b>Outer diameter</b>	mm	16	20	26	32
<b>Internal roughness</b>	µm			7	
<b>Thermal conductivity at 20°C</b>	W/mK			0,43	
<b>Coefficient of expansion</b>	mm/m°C			0,026	
<b>Degree of crosslinking</b>	%			> 65%	
<b>Oxygen permeability</b>	mg/l			0	
<b>Colour</b>				Yellow	

### TECHNICAL SPECIFICATIONS

<b>Type</b>		PEXb/Al/PEXb Multilayer pipe
<b>Field of application</b>		domestic gas distribution
<b>Fluid</b>		gas of VI and VII species (methane and gpl)
<b>Max peak temperature</b>	°C	70
<b>Temperatura minima di esercizio</b>	°C	-20
<b>Minimum operating temperature</b>		MOP 0,5
<b>Storage</b>		Avoid prolonged exposure to direct sunlight i
<b>Minimum bend radius</b>		5 times the diameter

# TECHNICAL SPECIFICATIONS

## AP GAS SERIES



### INTRODUCTION

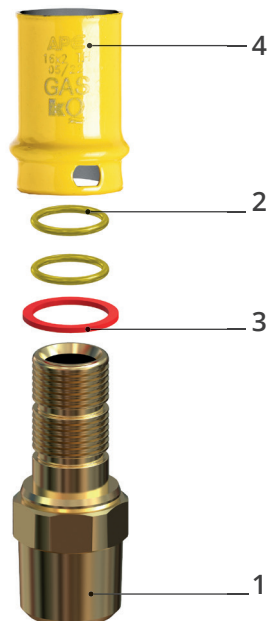
AP GAS series press fittings, manufactured in compliance with UNI 11344, are designed and produced with the aim of increasing tightness and cutting assembly times to simplify procedures for the installer. With two O-rings for sealing and a PE washer to eliminate any stray currents, they are used in indoor installation for the conveyance of gaseous fuels and are available in a wide range of shapes, with diameters from Ø16 to Ø32.

A tight seal between pipe and fitting is guaranteed by the profile of the hose barb and the two O-rings [2] fitted within it. A crimping tool fitted with special jaws [see the notes on the crimping profiles below] is used to deform the sleeve permanently [4], while the compression force used when crimping also deforms the multilayer pipe onto the special profile.

The sleeve [4] has Two (2) inspection holes used to check that the pipe-fitting coupling is correct and that the pipe has been inserted fully and is resting against

the PE washer. The sleeve thickness is designed to withstand high pressures under considerable temperature variations. It is manufactured in AISI 304 steel, which undergoes an additional solubilisation process to relieve any residual stresses in the material and ensure uniform distribution of stresses over time. The solubilisation process is of fundamental importance because it clears the material's memory, eliminating the risk of failure and thus leakage of the fitting.

The PE washer [3] insulates the aluminium pipe from the brass fitting, preventing corrosion



N.	Description	Materials and conformity
1	Body	CW617N in compliant with UNI EN 12164:01; UNI EN 12165:99; UNI EN 12168:01
2	O-ring	EPDM perossidico 70 SCH in compliant with EN 681.1
3	Washer	PE
4	Sleeve	AISI 304 steel in compliant with UNI EN 10088-2

## TECHNICAL SPECIFICATIONS

<b>Field of application</b>	domestic gas distribution
<b>Fluids carried</b>	gas of VI and VII species (methane and gp)
<b>Temperature range</b>	from -20 °C to 70 °C
<b>Operating pressure</b>	MOP 0,5
<b>Type of pipe</b>	Multilayer PEXb/AL/PEXb (compliant with UNI 11344)

## CRIMPING PROFILES

The APGAS tube fitting system has been certified by the following bodies KIWA UNI nad KIWA QUALITY, the crimping profile is TH..

Diameters	TH
16 x 2.0	
20 x 2.0	
26 x 3.0	
32 x 3.0	







**APE RACCORDERIE S.R.L.**

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**WAREHOUSE**

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