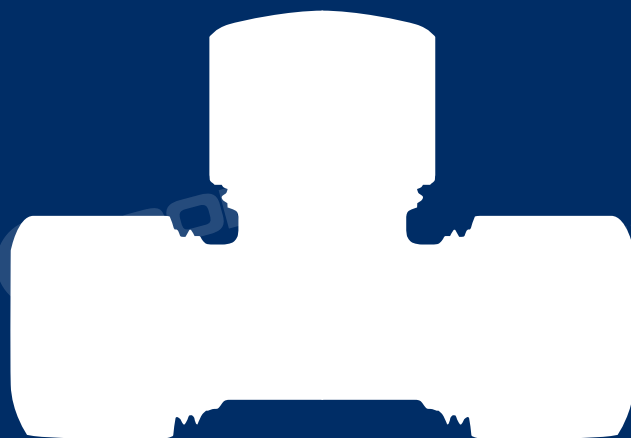




**RACCORDI A STRINGERE IN OTTONE CON O-RING, DESTINATI ALLA
GIUNZIONE DELLE TUBAZIONI IN POLIETILENE.
*BRASS COMPRESSION FITTINGS WITH O-RING INTENDED
FOR THE CONNECTION OF POLYETHYLENE PIPES***

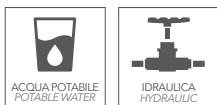


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RACCORDI A STRINGERE PER TUBO POLIETILENE COMPRESSION FITTINGS FOR POLYETHYLENE PIPE



- Raccordi a stringere in ottone con O-ring, destinati alla giunzione delle tubazioni in polietilene.
- Brass compression fittings with o-ring intended for the connection of polyethylene pipes

CONFORME
COMPLIANT
EN 1254-3



- **Pressione massima / Max pressure**
PN 16 Bar

- **Relazione temperatura / pressione (PN)**
Temperature / pressure relationship (PN)

20°C 16 bar;
30°C 10 bar; 40°C 6 bar;
50°C* 4 bar; 60°C* 2.5 bar

*Attenzione: campo frequentabile
per brevi intervalli di tempo

*Warning: field can be attended
for short periods of time

- **Fluidi:** acqua
Fluid: water

- **Temperatura limite d'esercizio**
Operating temperature limit

+ 5°C  + 40°C

- Sistema tipo A conforme a EN1254-3
- Facile installazione (non serve smontare il raccordo durante l'operazione di giunzione con il tubo)
- Raccordo adatto per tubi polietilene alta densità (PE 80 e PE100) per la distribuzione di acqua per uso generale e destinata al consumo umano
- Elevata resistenza allo sfilamento e alla flessione del tubo conforme a EN12201-5
- Corpo e dado di serraggio in ottone CW617N conforme a EN 12165, stampati a caldo e sabbiati
- Ghiera stringi-tubo e anello premi Or in ottone CW614N conforme a EN 12164
- Ottone conforme a: DIN 50930-6; D.M. 174; Direttiva 2011/65/EC (ROHS II)
- O-ring in NBR
- Filetto di connessione conforme a EN ISO 228
- System type A conforms to EN1254-3.
- Easy installation (it is not necessary to disassemble the fitting during the operation of connection with the pipe).
- Fitting suitable for polyethylene high density pipes (PE 80 and PE100) for the distribution of water intended for general use and human consumption.
- High pull-out and bending resistance of the pipe conforms to EN12201-5.
- Brass CW617N EN 12165 body and nut, hot molded and sandblasted.
- Brass CW614N EN 12164 washer and fastening ring.
- Brass conforms to: DIN 50930-6; D.M. 174; Directive 2011/65/EC (ROHS II)
- NBR O-ring
- Threaded connection complies with EN ISO 228

- **Certificazioni / Certifications**

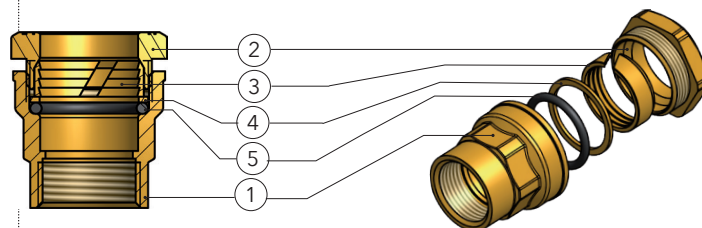
F



13 ACC LY 679



- **Materiali**
Materials



	DESCRIZIONE	DESCRIPTION	MATERIAL / MATERIAL
1	CORPO	BODY	OTTONE / BRASS CW 617N UNI EN 12165
2	DADO DI SERRAGGIO	COMPRESSION NUT	OTTONE / BRASS CW 617N UNI EN 12165
3	GHIERA	SPRING LOCK RING	OTTONE / BRASS CW 614N UNI EN 12164
4	ROSETTA	WASHER	OTTONE / BRASS CW 614N UNI EN 12164
5	O-RING	O-RING	NBR

Ravani si riserva il diritto di apportare eventuali modifiche di natura tecnica ed estetica senza alcun preavviso, nell'ambito di un costante miglioramento del prodotto e del processo produttivo. La Société Ravani se réserve le droit d'apporter des modifications techniques et esthétiques sans obligation de préavis, en vue d'une amélioration constante du produit et du procédé de fabrication.

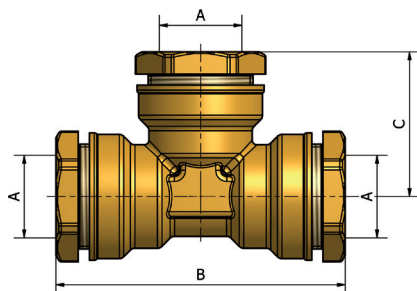
- Raccordi a stringere in ottone con O-ring, destinati alla giunzione delle tubazioni in polietilene.
- Brass compression fittings with o-ring intended for the connection of polyethylene pipes



CONFORME
COMPLIANT
EN 1254-3

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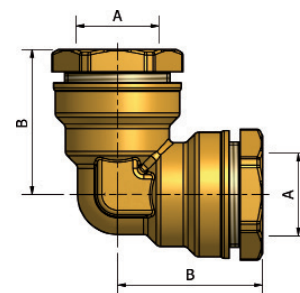
RACCORDO A T
/ TEE



MISURA / SIZE	A	B	C
20 x 20 x 20	20	81	40.5
25 x 25 x 25	25	89	44.5
32 x 32 x 32	32	110	55

360

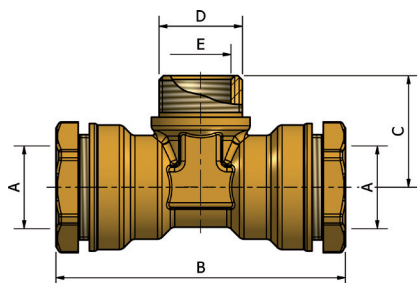
GOMITO DOPPIO
/ ELBOW 90°



MISURA / SIZE	A	B
20 x 20	20	40.5
25 x 25	25	44.5
32 x 32	32	55
40 x 40	40	66.5
50 x 50	50	73

351

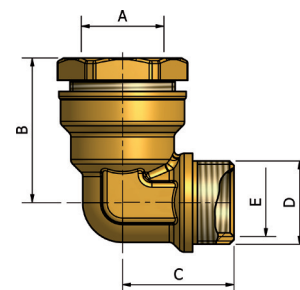
RACCORDO A T MASCHIO
/ MALE TEE



MISURA / SIZE	A	B	C	D	E
20 x M 1/2" - F 3/8" x 20	20	81	31	G 1/2"	G 3/8"
25 x M 3/4" - F 1/2" x 25	25	89	35	G 3/4"	G 1/2"
32 x M 1" - F 3/4" x 32	32	110	41	G 1"	G 3/4"

361

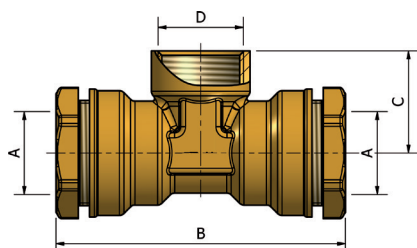
GOMITO MASCHIO
/ MALE ELBOW



MISURA / SIZE	A	B	C	D	E
1/2" x 20	20	40.5	31	G 1/2"	Ø16
3/4" x 25	25	44.5	35	G 3/4"	G 1/2"
1" x 32	32	55	41	G 1"	Ø26
1 1/4" x 40	40	66.5	54	G 1 1/4"	Ø34
1 1/2" x 50	50	73	60	G 1 1/2"	Ø39

352

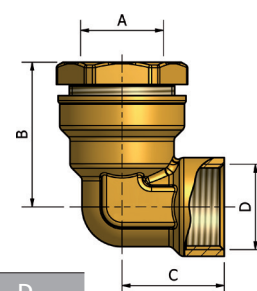
RACCORDO A T FEMMINA
/ FEMALE TEE



MISURA / SIZE	A	B	C	D
20 x 1/2" x 20	20	81	29	G 1/2"
25 x 3/4" x 25	25	89	35	G 3/4"
32 x 1" x 32	32	110	40	G1"

362

GOMITO FEMMINA
/ FEMALE ELBOW



MISURA / SIZE	A	B	C	D
1/2" x 20	20	40.5	29	G 1/2"
3/4" x 25	25	44.5	32	G 3/4"
1" x 32	32	55	40	G 1"
1 1/4" x 40	40	66.5	51	G 1 1/4"
1 1/2" x 50	50	73	57	G 1 1/2"

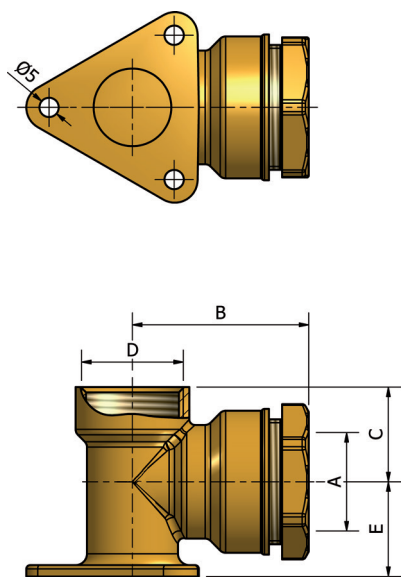


- Raccordi a stringere in ottone con O-ring, destinati alla giunzione delle tubazioni in polietilene.
- Brass compression fittings with o-ring intended for the connection of polyethylene pipes

CONFORME
COMPLIANT
EN 1254-3

363

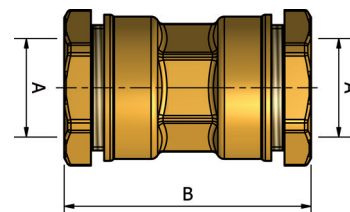
GOMITO FEMMINA
CON FLANGIA
/ FEMALE WALL PLATE
ELBOW



MISURA / SIZE	A	B	C	D	E
1/2" x 20	20	43	19	G 1/2"	21
1/2" x 25	25	45.5	25	G 1/2"	25
3/4" x 25	25	45.5	25	G 3/4"	25

370

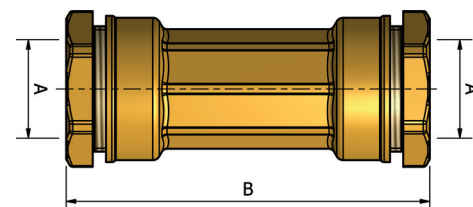
RACCORDO
DIRITTO DOPPIO
/ STRAIGHT COUPLER



MISURA / SIZE	A	B
20	20	60
25	25	63
32	32	76
40	40	86
50	50	94

370L

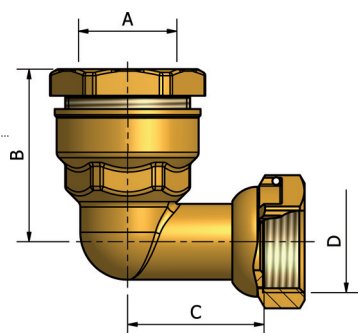
RACCORDO
DIRITTO DOPPIO
PER RIPARAZIONI
/ COUPLING SLEEVE
FOR REPAIRS



MISURA / SIZE	A	B
20	20	90
25	25	94
32	32	120
40	40	133
50	50	136

364

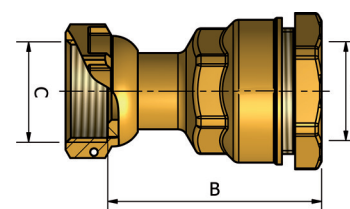
GOMITO FEMMINA
CON DADO
PRIGIONIERO
/ FEMALE ELBOW
WITH SWIVEL NUT



MISURA / SIZE	A	B	C	D
3/4" x 25	25	44.5	36	G 3/4"
1" x 25	25	44.5	-	G 1"
1" x 32	32	55	41	G 1"
1 1/4"	32	53	-	G 1 1/4"

383

DIRITTO FEMMINA
CON DADO
PRIGIONIERO
/ FEMALE STRAIGHT
WITH SWIVEL NUT



MISURA / SIZE	A	B	C
3/4" x 25	25	55.5	G 3/4"
1" x 32	32	62	G 1"

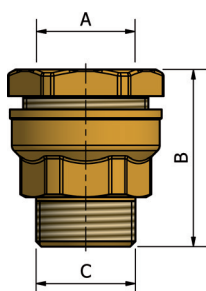
- Raccordi a stringere in ottone con O-ring, destinati alla giunzione delle tubazioni in polietilene.
- Brass compression fittings with o-ring intended for the connection of polyethylene pipes



CONFORME
COMPLIANT
EN 1254-3

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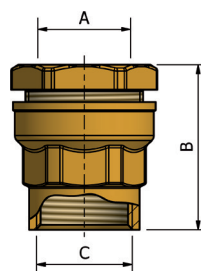
RACCORDO DIRITTO MASCHIO
/ MALE COUPLING



MISURA / SIZE	A	B	C
1/2" x 20	20	41	G 1/2"
1/2" x 25	25	43.5	G 1/2"
3/4" x 25	25	45.5	G 3/4"
1" x 25	25	49.5	G 1"
3/4" x 32	32	53	G 3/4"
1" x 32	32	55	G 1"
1 1/4" x 40	40	61.5	G 1 1/4"
1 1/2" x 50	50	65.5	G 1 1/2"

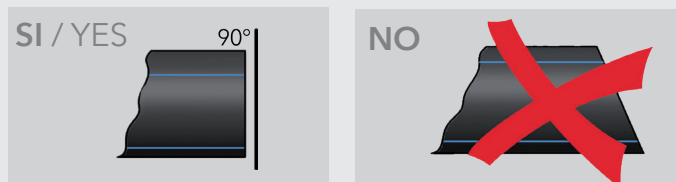
380

RACCORDO DIRITTO FEMMINA
/ FEMALE COUPLING

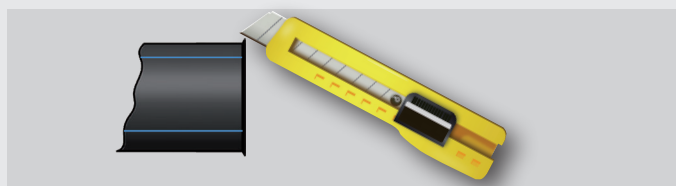


MISURA / SIZE	A	B	C
1/2" x 20	20	41	G 1/2"
1/2" x 25	25	43.5	G 1/2"
3/4" x 25	25	45.5	G 3/4"
1" x 25	25	49.5	G 1"
3/4" x 32	32	53	G 3/4"
1" x 32	32	55	G 1"
1 1/4" x 40	40	61.5	G 1 1/4"
1 1/2" x 50	50	65.5	G 1 1/2"

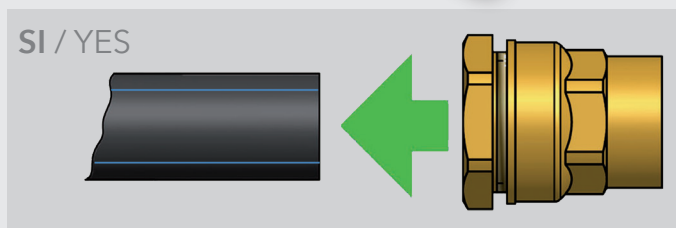
ISTRUZIONI PER UNA CORRETTA INSTALLAZIONE DEL RACCORDO / INSTRUCTIONS FOR CORRECT FITTING INSTALLATION



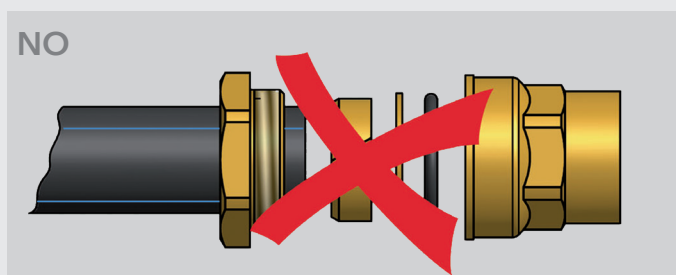
Tagliare il tubo con appositi strumenti, avendo cura di eseguire il taglio il più perpendicolare possibile rispetto all'asse del tubo stesso.
/ Cut the pipe using suitable tools, being careful to make the cut as perpendicular as possible with respect to the axle of the pipe itself.



Eliminare eventuali bave rimaste sul tubo.
/ Eliminate any burrs on the pipe.



SI / YES
Inserire il tubo fino in battuta nel raccordo con ghiera allentata, poi avvitare il dado.
/ Fit the pipe up fast on the fitting, with spring lock ring loose, and then tighten the nut.



NO / NO

Non smontare i singoli componenti e infilarli sul tubo.
/ Do not remove the single parts and fit them on the pipe.

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