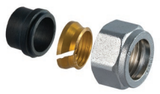
1400 Art. 1120 Adattatore per tubo rame
Adaptor for copper pipe



Prodotto certificato
Certified product

Note tecniche:
Technical notes:

Art. 1120
Adattatore per tubo rame con bicono in gomma
Adaptor for copper pipe with
double cone rubber seal

codice - code	misura - size	bag	carton
1120 1210 S1	1/2" x 10	1	150
1120 1212 S1	1/2" x 12	1	150
1120 1214 S1	1/2" x 14	1	150
1120 1216 S1	1/2" x 16	1	150

1400 Art. 1125P Adattatore a stringere per tubo pex
Adapter for pex pipe



Prodotto certificato
Certified product

Note tecniche:
Technical notes:

Art. 1125P
Adattatore a stringere per tubo pex
Adapter for pex pipe

codice - code	misura - size	bag	carton
1125P 1216	1/2" x 16 (2,00)	10	200
1125P 3417	3/4" x 17	10	150

1400 Art. 1125 Adattatore per tubo multistrato - Adapter for multilayer pipe



Note tecniche: ***Technical notes:***

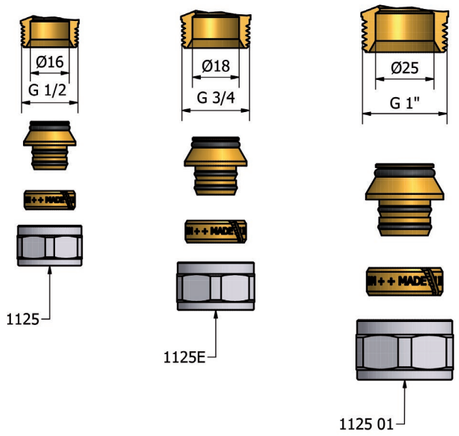
Inserto	CW 617	Body	CW 617
Ogiva	CW 617	Compression ring	CW 617
Anello isolante	Teflon	Insulated ring	Teflon
Dado	CW 617 chrome plated	Nut	CW 617 chrome plated
Massima e minima temperatura	-20C° +110°C	Min and max working temperature	-20C° +110°C
Massima pressione	10 BAR	Max pressure	10 BAR
O-Ring	EPDM 70	O-Ring	EPDM 70
Normativa di riferimento	EN 681-1	Regulation of reference	EN 681-1
Filettatura	ISO 228	Thread	ISO 228

Prodotto certificato
Certified product

Note tecniche:
Technical notes:

Art. 1125
Adattatore tubo multistrato
Adapter for multilayer pipe

codice - code	misura - size	bag	carton
1125 1216	1/2"x16(2,00)	10	200
1125 1216 S1	1/2" x 16 (2,00)	1	100
1125E 3416	3/4"x16(2,00)	10	200
1125E 3418	3/4"x18(2,00)	10	200
1125E 3420	3/4"x20(2,00)	10	150
1125 0126	1"x26(3,00)	10	100





RACCORDI A PRESSARE MULTIPROFILO PER TUBO MULTISTRATO

PRESS-FITTINGS MULTI-PROFILE FOR MULTILAYER PIPE

Prodotto certificato
Certified product

Catalogo 2025
Catalogue 2025

serie1600

DESCRIZIONE SISTEMA

La **SERIE 1600 TDM BRASS** raggruppa la raccorderia a pressare multiprofilo per tubo multistrato.
Questi tipi di raccordi sono indicati tanto per uso civile e domestico quanto per impianti industriali e navali. Grazie alle caratteristiche tecniche e qualitative del prodotto, il sistema a pressare TDM BRASS costituisce lo standard ideale per la conduzione di acqua potabile e a uso sanitario. È inoltre utilizzabile per impianti di riscaldamento a bassa e ad alta temperatura.
La SERIE 1600 TDM BRASS è prodotta e in ottemperanza a quanto previsto dal D.M. **n.37 del 22.01.2008 art.7** concernente l'attuazione della legge **n. 248 del 02.12.2005** recante il riordino delle disposizioni in materia di attività di installazione degli impianti all'interno di edifici.
È progettata e costruita a regola d'arte nel rispetto del sistema di gestione per la qualità conforme alla norma **UNI EN ISO 9001:2015**. La potabilità è garantita dal rispetto del D.M. **n.174 del 06.04.2004** concernente i materiali e gli oggetti che possono essere utilizzati negli impianti fissi e di distribuzione delle acque destinate al consumo umano.
È inoltre progettata e costruita a regola d'arte per impianti termoidrosanitari PN10 uso acqua e acqua calda. **LA SERIE 1600 TDM BRASS È CERTIFICATA DALL'ENTE TEDESCO DVGW** e rispetta tutte le seguenti normative e caratteristiche, al fine di garantire un prodotto di alta qualità e affidabilità.

MATERIALE

› **Tutti i raccordi ottenuti da prodotti stampati vengono realizzati tramite lavorazione su macchina transfer e in conformità con la normativa UNI EN 12165.**

› **Tutti i raccordi ottenuti da prodotti da barra vengono realizzati tramite lavorazione su macchine plurimandrino e in conformità con la normativa UNI EN 12164.**

FILETTATURA

Tutte le filettature dei raccordi della gamma a pressare TDM BRASS sono realizzate secondo la normativa **UNI EN 10226-1:2006** per filettature gas coniche esterne e parallele interne.

GUARNIZIONI

Le guarnizioni utilizzate nei raccordi a pressare TDM BRASS rispettano la normativa **UNI EN 681-1:2006** (per acqua) e consistono in O-ring in EPDM PEROX 70 omologati per acqua potabile e riscaldamento ad alte e basse temperature (temperature di esercizio: min. -20°C, max. 110°C).

ANELLO ISOLANTE

Gli anelli isolanti utilizzati nella SERIE 1600 TDM BRASS sono realizzati in NYLON.6.

BUSSOLA

Le bussole utilizzate nella SERIE 1600 TDM BRASS sono realizzati in acciaio inossidabile INOX AISI 304.

ALTRE NORME DI RIFERIMENTO

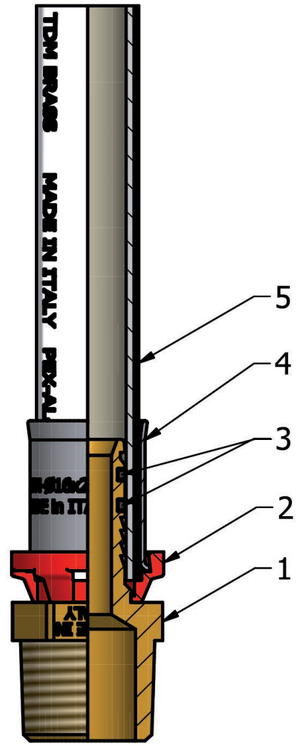
› **UNI EN 1254-3**
› **UNI EN 21003-3:2009**
› **UNI EN 10954-2**
› **DVGW W534 (01.05.2004)**
› **BGA KTW (07.01.1977)**
› **DVGW W270 (01.11.2007)**

PRESSIONI D'ESERCIZIO

PN max. ammissibile: 10 bar

TEMPERATURE D'ESERCIZIO

Temperatura max. esercizio: 110°C
Temperatura min. esercizio: -20°C



1. Corpo del raccordo in ottone CW617n.
2. Anello visore in plastica, che consente di vedere se il tubo è stato correttamente inserito nel raccordo e che isola dielettricamente il tubo stesso dal corpo del raccordo.
3. Anelli O-Rings in EPDM per acqua potabile.
4. Bussola di serraggio in acciaio inox AISI 304.
5. Tubo multistrato TDM BRASS.

NOTE

Si ricorda che la piena funzionalità dei prodotti è subordinata a una corretta installazione realizzata dagli impiantisti ai sensi del D.M. 37-08, e che TDM BRASS declina ogni responsabilità per le installazioni eseguite in contrasto con le prescrizioni delle normative e delle norme vigenti.

IMPORTANTE: SERIE 1600 RACCORDI A PRESSARE MULTIPROFILO PER TUBO MULTISTRATO.

A seguito della immissione sul mercato di tubi multistrato o di raccordi di incontrollata provenienza, al fine di tutelare la propria clientela, **TDM Brass S.r.l.** specifica quanto segue:

TDM Brass S.r.l. garantisce la compatibilità della raccorderia **Serie 1600 solo se utilizzata con tubo multistrato TDM Brass PEXb/Al/PEXb 10Bar 95°C e tubo multistrato TDM Brass PE-rt/Al/PE-rt 10Bar 70°C.**

Per quanto riguarda l'installazione di tubo o di raccordi di altro produttore e/o di altra provenienza, **non si garantisce la compatibilità, se non previa richiesta del cliente**, a seguito della quale **TDM Brass S.r.l.** inizierà il proprio protocollo di test per la verifica stessa.

Ad esito positivo dei test, **TDM Brass S.r.l.** rilascerà una certificazione di garanzia.

ATTENZIONE: la calibratura e **la sbavatura** del tubo è importantissima e deve essere fatta con calibratori e sbavatori ad asportazione di truciolo.

SYSTEM DESCRIPTION

TDM BRASS LINE 1600 *gathers all multi-profile press-fittings for mulilayer pipe.*
Fittings of this sort are indicated for civil and domestic use, as well as for industrial and naval systems.
Thanks to the technical and quality features of the product, TDM BRASS press-fitting system represents the perfect standard for the distribution of drinking water and water intended for sanitary use.
It is also suitable for low and high temperature heating systems.
TDM BRASS LINE 1600 is produced in accordance with the M.D. ***n.37 of 22.01.2008 art.7*** *concerning the implementation of Law* ***n. 248 of 02.12.2005*** *about the activities of installation of equipments inside buildings.*
It is designed and constructed in conformity with the Quality Management System as established by ***UNI EN ISO 9001:2015****, and in accordance with M.D.* ***n.174 of 06.04.2004*** *about the materials and objects that can be used in fixed installations and in systems for distribution of water intended for human consumption.*
Furthermore TDM BRASS LINE 1600 is designed and constructed as established for hydraulic and heating systems PN 10 for water and hot water.
TDM BRASS LINE 1600 IS CERTIFIED BY GERMAN ASSOCIATION DVGW *and complies with all the following regulations and features, in order to ensure the highest quality and reliability.*

MATERIAL

› ***All fittings obtained from forged brass are manifactured on transfer machines and in accordance with the regulation UNI EN 12165.***

› ***All fittings obtained from brass bars are manifactured on multi-spindle machines and in accordance with the regulation UNI EN 12164.***

THREAD

All threads of TDM BRASS press-fitting system are realised in compliance with the regulation ***UNI EN 10226-1:2006*** *for gas conical external thread and parallel internal thread.*

SEAL

Seals used in TDM BRASS press-fittings comply with the regulation ***UNI EN 681-1:2006*** *(for water) and consist of O-rings in EPDM PEROX 70 approved for drinking water and heating systems (operating temperatures: min. -20°C, max. 110°C).*

INSULATING RING

Insulated rings used in TDM BRASS LINE 1600 are made of NYLON.6.

SLEEVE

Sleeves used in TDM BRASS LINE 1600 are made of stainless steel INOX AISI 304.

OTHER REGULATIONS OF REFERENCE

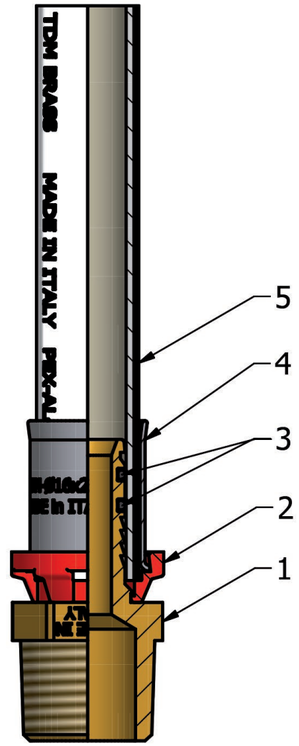
- ***UNI EN 1254-3***
- ***UNI EN 21003-3:2009***
- ***UNI EN 10954-2***
- ***DVGW W534 (01.05.2004)***
- ***BGA KTW (07.01.1977)***
- ***DVGW W270 (01.11.2007)***

OPERATING PRESSURE

Max. allowable operating NP: 10 bars

OPERATING TEMPERATURES

Max. operating temperature: 110°C
Min. operating temperature: -20°C



1. *Fitting body made of CW617n.*
2. *Plastic ring with inspection holes to check if the pipe has been correctly installed in the fitting. Also suitable to dielectrically isolate the pipe from the fitting.*
3. *Drinking water EPDM O-Rings.*
4. *AISI 304 stainless steel clamping bush.*
5. *TDM BRASS multilayer pipe.*



NOTES

It should be noted that the best performances of the products are subject to proper installation created by the installers according to M.D. 37-08. TDM BRASS disclaims any responsibility for the installations done in contravention to the provisions of laws and regulations.

IMPORTANT: SERIES 1600 PRESSFITTINGS MULTIPROFILE FOR MULTILAYER PIPE

Following the introduction on the market of multilayer pipes and fittings of unveriefied origin, with the purpose to safeguard the Customers ***TDM BRASS SRL*** *declares as follows:*

TDM BRASS SRL *guarantees the full compliance and effectiveness of the fittings* ***SERIES 1600 only if installed in combination with multilayer pipe TDM BRASS PexB-Al-PexB (10 bar, 95°C) and with multilayer pipe TDM BRASS Pert-Al-Pert (10 bar, 70°C).***

TDM BRASS SRL does not guarantee the compatibility of its system with the pipe and/or fittings of other manufacturers or different origin.
Upon request, TDM BRASS SRL will carry out a compatibility assessment according to the testing protocol.

In case of positive result, TDM BRASS SRL will issue a Certification of Guarantee.

WARNING: ***the calibration*** *and* ***deburring*** *of the pipe are very important and must be done with proper tools designed for shavings removal.*

DVGW CERT

DVGW CERT

DVGW type examination certificate

DVGW-Baumusterprüfzertifikat

DW-8501CM0361
Registration Number
Registriernummer

Field of Application *Anwendungsbereich*	products of water supply *Produkte der Wasserversorgung*
Owner of Certificate *Zertifikatinhaber*	TDM BRASS SRL Via Artigiani 9/5, I-25030 Maclodio (BS)
Distributor *Vertreiber*	TDM BRASS SRL Via Artigiani 9/5, I-25030 Maclodio (BS)
Product Category *Produktart*	installation systems and system joints: drinking water installation system (8501)
Product Description *Produktbezeichnung*	drinking water installation system consisting of press connectors made of metal and multilayer pipes (PE-Xb/Al/PE-Xb)
Model *Modell*	Serie 1600
Test Reports *Prüfberichte*	laboratory control test: 1110368-001 from 27.02.2021 (TTR) type testing: B274/11 from 04.10.2011 (IMA) UBA-Guideline: 5-0177/21 AB01 from 04.05.2021 (TZW) hygienic testing: MO 081/17 from 10.08.2017 (TZW)
Test Basis *Prüfgrundlagen*	DVGW W 534-(P) (01.07.2015) DVGW CERT ZP 8500 (01.01.2017) UBA BWGL-Metalle (14.05.2020) UBA Übergangsregelung KTW-BWGL (10.07.2020) UBA ELASTOM (16.03.2016) DVGW W 270 (01.11.2007)
Date of Expiry / File No. *Ablaufdatum / Aktenzeichen*	04.10.2026 / 21-0781-WNV

70028-04-A-DE

28.01.2022 LE A-1/2
Date, Issued by, Sheet, Head of Certification Body
Datum, Bearbeiter, Blatt, Leiter der Zertifizierungsstelle

DAkkS Deutsche Akkreditierungsstelle D-ZE-16028-01-05

DVGW CERT GmbH
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53123 Bonn
Tel. +49 228 91 88 - 888
Fax +49 228 91 88 - 993
www.dvgw-cert.com
info@dvgw-cert.com

ISTRUZIONI DI MONTAGGIO

Per ottenere una perfetta giunzione, e in funzione del tipo di raccordo che verrà in seguito utilizzato, è necessario effettuare alcune semplici ma importanti operazioni:



1. Tagliare il tubo perpendicolarmente al suo asse utilizzando un apposito utensile (vedi art.1092 o art. 1093);

2. Calibrare e sbavare il tubo con appositi strumenti (vedi art.1087);



3. Inserire quindi il tubo sul raccordo sino alla battuta e verificare il corretto posizionamento tramite le finestre d'ispezione;

4. Posizionare la pinza accertandosi che l'asse del tubo sia perfettamente perpendicolare e procedere alla pressatura secondo il proprio riferimento.



ASSEMBLING INSTRUCTIONS

In order to achieve a perfect coupling, and according to the fitting that will subsequently be used, it is necessary to follow the simple yet fundamental procedures described here below:

1. *Cut the pipe perpendicularly to its axis using an appropriate tool.*

2. *Calibrate the pipe using a specific deburring tool.*



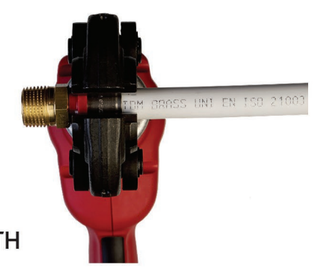
3. *Insert the pipe into the fitting up to the flange and check its correct position through the inspection window.*

4. *Place the crimping tool perpendicularly co the axis of the pipe and proceed to press the fitting using the proper profile.*

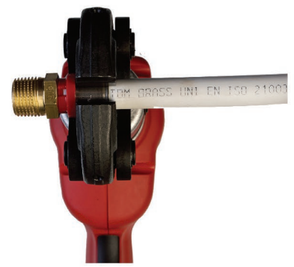
Profili di pinza idonei alla pressatura dei raccordi TDM BRASS

Crimping tool profiles suitable for pressing TDM BRASS fittings

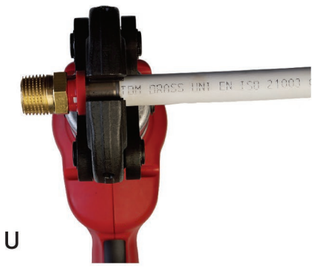
Ø 16 - Profili/*Profiles* TH - H - U
Ø 18 - Profili/*Profiles* TH - H - U
Ø 20 - Profili/*Profiles* TH - H - U
Ø 25-26 - Profili/*Profiles* TH - H
Ø 32 - Profili/*Profiles* TH - H - U
Ø 40-50-63 - Profili/*Profiles* TH



TH



H



U

serie1600

1600 Art. 1630 Raccordo diritto maschio
Male straight fitting

Prodotto certificato
Certified product

Note tecniche:
Technical notes:



Art. 1630
Raccordo diritto maschio
Male straight fitting

codice - code	misura - size	bag	carton
1630 1216	1/2" x 16 (2,00)	10	150
1630 1218	1/2" x 18 (2,00)	10	150
1630 1220	1/2" x 20 (2,00)	10	120
1630 3416	3/4" x 16 (2,00)	10	120
1630 3418	3/4" x 18 (2,00)	10	120
1630 3420	3/4" x 20 (2,00)	10	100
1630 3425	3/4" x 25 (2,50)	5	80
1630 3426	3/4" x 26 (3,00)	5	80
1630 0125	1" x 25 (2,50)	5	60
1630 0126	1" x 26 (3,00)	5	60
1630 0132	1" x 32 (3,00)	5	50
1630 P440	1.1/4" x 40 (3,50)	5	25
1630 P250	1.1/2" x 50 (4,00)	5	20
1630 0263	2" x 63 (4,50)	2	12

1600 Art. 1635 Raccordo diritto femmina
Female straight fitting

Prodotto certificato
Certified product

Note tecniche:
Technical notes:



Art. 1635
Raccordo diritto femmina
Male straight fitting

codice - code	misura - size	bag	carton
1635 1216	1/2" x 16 (2,00)	10	150
1635 1218	1/2" x 18 (2,00)	10	120
1635 1220	1/2" x 20 (2,00)	10	120
1635 3416	3/4" x 16 (2,00)	10	120
1635 3418	3/4" x 18 (2,00)	10	100
1635 3420	3/4" x 20 (2,00)	10	100
1635 3425	3/4" x 25 (2,50)	5	60
1635 3426	3/4" x 26 (3,00)	5	60
1635 0125	1" x 25 (2,50)	5	60
1635 0126	1" x 26 (3,00)	5	60
1635 0132	1" x 32 (3,00)	5	50
1635 P440	1.1/4" x 40 (3,50)	5	25
1635 P250	1.1/2" x 50 (4,00)	2	20
1635 0263	2" x 63 (4,50)	2	12

1600 Art. 1640 Raccordo dritto doppio - Double straight fitting

Prodotto certificato
Certified product

Note tecniche:
Technical notes:



Art. 1640
Raccordo dritto doppio
Double straight fitting

codice - code	misura - size	bag	carton	codice - code	misura - size	bag	carton
1640 16	16(2,00)x16(2,00)	10	120	1640 1820	18(2,00)x20(2,00)	10	100
1640 18	18(2,00)x18(2,00)	10	100	1640 2025	20(2,00)x25(2,50)	5	70
1640 20	20(2,00)x20(2,00)	10	100	1640 2026	20(2,00)x26(3,00)	5	70
1640 25	25(2,50)x25(2,50)	5	60	1640 2032	20(2,00)x32(3,00)	5	60
1640 26	26(3,00)x26(3,00)	5	60	1640 2040	20(2,00)x40(3,50)	5	30
1640 32	32(3,00)x32(3,00)	5	40	1640 2532	25(2,50)x32(3,00)	5	50
1640 40	40(3,50)x40(3,50)	5	30	1640 2632	26(3,00)x32(3,00)	5	50
1640 50	50(4,00)x50(4,00)	2	14	1640 2640	26(3,00)x40(3,50)	5	30
1640 63	63(4,50)x63(4,50)	2	8	1640 2650	26(3,00)x50(4,00)	2	14
1640 1618	16(2,00)x18(2,00)	10	100	1640 3240	32(3,00)x40(3,50)	5	30
1640 1620	16(2,00)x20(2,00)	10	100	1640 3250	32(3,00)x50(4,00)	2	14
1640 1625	16(2,00)x25(2,50)	5	80	1640 4050	40(3,5)x50(4,00)	2	14
1640 1626	16(2,00)x26(3,00)	5	80	1640 4063	40(3,50)x63(4,50)	2	8
1640 1632	16(2,00)x32(3,00)	5	60	1640 5063	50(4,00)x63(4,50)	2	8

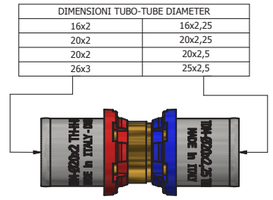
1600 Art. 1641 Raccordo dritto doppio cambio spessore tubo - Double straight fitting for pipes with different thickness

Prodotto certificato
Certified product

Note tecniche:
Technical notes:



Art. 1641
Raccordo dritto doppio per cambio spessore tubo
Double straight fitting for pipes with different thickness



codice - code	misura - size	bag	carton
1641 16225	16(2,00)x16(2,25)	10	150
1641 20225	20(2,00)x20(2,25)	10	100
1641 20250	20(2,00)x20(2,50)	10	100
1641 25250	26(3,00)x25(2,50)	5	70

1600 Art. 1642 Giunto di riparazione - Telescopic repair joint

Prodotto certificato
Certified product

Note tecniche:
Technical notes:

NEW



Istruzioni di montaggio:
Assembly instructions:

Art. 1642
Giunto di riparazione telescopico per tubo multistrato
Telescopic repair joint for multilayer pipes

codice - code	misura - size	bag	carton
1642 16	16" x 16"	1	15
1642 20	20" x 20"	1	15

1600 Art. 1645 Raccordo tee - Tee fitting

Prodotto certificato
Certified product

Note tecniche:
Technical notes:



Art. 1645
Raccordo tee
Tee fitting

codice - code	misura - size	bag	carton	codice - code	misura - size	bag	carton
1645 16	16(2,00)x16(2,00)x16(2,00)	10	60	1645 262620	26(3,00)x 26(3,00)x20(2,00)	5	25
1645 18	18(2,00)x18(2,00)x18(2,00)	10	60	1645 263226	26(3,00)x32(3,00)x 26(3,00)	5	20
1645 20	20(2,00)x20(2,00)x20(2,00)	10	50	1645 321632	32(3,00)x16(2,00)x32(3,00)	5	25
1645 25	25(2,50)x25(2,50)x25(2,50)	5	25	1645 322032	32(3,00)x20(2,00)x32(3,00)	5	20
1645 26	26(3,00)x26(3,00)x26(3,00)	5	25	1645 322020	32(3,00)x20(2,00)x20(2,00)	5	25
1645 32	32(3,00)x32(3,00)x32(3,00)	5	20	1645 323220	32(3,00)x32(3,00)x20(2,00)	5	25
1645 40	40(3,50)x40(3,50)x40(3,50)	2	10	1645 322525	32(3,00)x25(2,50)x25(2,50)	5	20
1645 50	50(4,00)x50(4,00)x50(4,00)	1	6	1645 322532	32(3,00)x25(2,50)x32(3,00)	5	20
1645 63	63(4,50)x63(4,50)x63(4,50)	1	4	1645 323225	32(3,00)x32(3,00)x25(2,50)	5	20
1645 162016	16(2,00)x20(2,00)x16(2,00)	10	50	1645 322626	32(3,00)x26(3,00)x26(3,00)	5	20
1645 181616	18(2,00)x16(2,00)x16(2,00)	10	50	1645 322632	32(3,00)x26(3,00)x32(3,00)	5	20
1645 181618	18(2,00)x16(2,00)x18(2,00)	10	50	1645 323226	32(3,00)x32(3,00)x26(3,00)	5	20
1645 201616	20(2,00)x16(2,00)x16(2,00)	10	50	1645 402040	40(3,50)x20(2,00)x40(3,50)	2	10
1645 201620	20(2,00)x16(2,00)x20(2,00)	10	50	1645 402640	40(3,50)x26(3,00)x40(3,50)	2	10
1645 202016	20(2,00)x20(2,00)x16(2,00)	10	50	1645 403240	40(3,50)x 32(3,00)x40(3,50)	2	10
1645 201818	20(2,00)x18(2,00)x18(2,00)	10	50	1645 502050	50(4,00)x20(2,00)x50(4,00)	1	6
1645 202018	20(2,00)x20(2,00)x18(2,00)	10	50	1645 502650	50(4,00)x26(3,00)x50(4,00)	1	6
1645 201820	20(2,00)x18(2,00)x20(2,00)	10	50	1645 503250	50(4,00)x32(3,00)x50(4,00)	1	6
1645 202520	20(2,00)x25(2,5)x20(2,00)	5	25	1645 504050	50(4,00)x40(3,50)50(4,00)	1	6
1645 202620	20(2,00)x26(3,00)x20(2,00)	5	25	1645 632663	63(4,50)x26(3,00)x63(4,50)	1	4
1645 251616	25(2,50)x16(2,00)x16(2,00)	5	25	1645 633263	63(4,50)x32(3,00)x63(4,50)	1	4
1645 251620	25(2,50)x16(2,00)x20(2,00)	5	25	1645 634063	63(4,50)x40(3,50)x63(4,50)	1	4
1645 251625	25(2,50)x16(2,00)x25(2,50)	5	25	1645 635063	63(4,50)x50(4,00)x63(4,50)	1	4
1645 251825	25(2,50)x18(2,00)x25(2,50)	5	25				
1645 252016	25(2,50)x20(2,00)x16(2,00)	5	25				
1645 252020	25(2,50)x20(2,00)x20(2,00)	5	25				
1645 252025	25(2,50)x20(2,00)x25(2,50)	5	25				
1645 252516	25(2,50)x 25(2,50)x16(2,00)	5	25				
1645 252520	25(2,50)x 25(2,50)x20(2,00)	5	25				
1645 253225	25(2,50)x32(3,00)x 25(2,50)	5	20				
1645 261616	26(3,00)x16(2,00)x16(2,00)	5	25				
1645 261620	26(3,00)x16(2,00)x20(2,00)	5	25				
1645 261626	26(3,00)x16(2,00)x 26(3,00)	5	25				
1645 261826	26(3,00)x18(2,00)x 26(3,00)	5	25				
1645 262016	26(3,00)x20(2,00)x16(2,00)	5	25				
1645 262020	26(3,00)x20(2,00)x20(2,00)	5	25				
1645 262026	26(3,00)x20(2,00)x 26(3,00)	5	25				
1645 262616	26(3,00)x 26(3,00)x16(2,00)	5	25				

1600 Art. 1655 Raccordo tee femmina - Female tee fitting

Prodotto certificato
Certified product

Note tecniche:
Technical notes:



Art. 1655
Raccordo tee femmina
Female tee fitting

codice - code	misura - size	bag	carton
1655 1216	16(2,00)x1/2"x16(2,00)	10	70
1655 1218	18(2,00)x1/2"x18(2,00)	10	60
1655 1220	20(2,00)x1/2"x20(2,00)	10	50
1655 3420	20(2,00)x3/4"x 20(2,00)	10	50
1655 3425	25(2,50)x3/4"x25(2,50)	5	30
1655 3426	26(3,00)x3/4"x26(3,00)	5	30
1655 0125	25(2,50)x1"x25(2,50)	5	25
1655 0126	26(3,00)x1"x26(3,00)	5	25
1655 0132	32(3,00)x1"x32(3,00)	5	20
1655 P440	40(3,50)x1.1/4"x40(3,50)	2	10
1655 0263	63(4,50)x2"x63(4,50)	1	4

1600 Art. 1660 Raccordo tee maschio - Male tee fitting

Prodotto certificato
Certified product

Note tecniche:
Technical notes:



Art. 1660
Raccordo tee maschio
Male tee fitting

codice - code	misura - size	bag	carton
1660 1216	16(2,00)x1/2"x16(2,00)	10	80
1660 1218	18(2,00)x1/2"x18(2,00)	10	60
1660 1220	20(2,00)x1/2"x20(2,00)	10	60
1660 3420	20(2,00)x3/4"x20(2,00)	10	50
1660 3425	25(2,50)x3/4"x25(2,50)	5	30
1660 3426	26(3,00)x3/4"x26(3,00)	5	30
1660 0125	25(2,50)x1"x25(2,50)	5	25
1660 0126	26(3,00)x1"x26(3,00)	5	25
1660 0132	32(3,00) X1"x32(3,00)	5	20
1660 P440	40(3,50)x1.1/4"x40(3,50)	2	10
1660 P250	50(4,00)x1.1/2"x50(4,00)	2	6

1600 Art. 1665 Raccordo curvo doppio - Double elbow fitting

Prodotto certificato
Certified product

Note tecniche:
Technical notes:



Art. 1665
Raccordo curvo doppio
Double elbow fitting

codice - code	misura - size	bag	carton
1665 16	16(2,00)x16(2,00)	10	100
1665 18	18(2,00)x18(2,00)	10	80
1665 20	20(2,00)x20(2,00)	10	80
1665 25	25(2,50)x25(2,50)	5	40
1665 26	26(3,00)x26(3,00)	5	40
1665 32	32(3,00)x32(3,00)	5	30
1665 40	40(3,50)x40(3,50)	2	16
1665 50	50(4,00)x50(4,00)	2	8
1665 63	63(4,50)x63(4,50)	1	5

1600 Art. 1667 Raccordo curvo doppio 45° Double 45° elbow fitting

Prodotto certificato
Certified product

Note tecniche:
Technical notes:



Art. 1667
Raccordo curvo doppio 45°
Double elbow 45° fitting

codice - code	misura - size	bag	carton
1667 32	32(3,00)x32(3,00)	5	30
1667 40	40(3,50)x40(3,50)	2	16
1667 50	50(4,00)x50(4,00)	2	8
1667 63	63(4,50)x63(4,50)	1	5

1600 Art. 1670 Raccordo curvo femmina - Female elbow fitting



Prodotto certificato
Certified product

Note tecniche:
Technical notes:

Art. 1670
Raccordo curvo femmina
Female elbow fitting

codice - code	misura - size	bag	carton
1670 1216	1/2"x16(2,00)	10	100
1670 1218	1/2"x18(2,00)	10	100
1670 1220	1/2"x20(2,00)	10	80
1670 3420	3/4"x20(2,00)	10	70
1670 3425	3/4"x25(2,50)	5	50
1670 3426	3/4"x26(3,00)	5	50
1670 0125	1"x25(2,50)	5	40
1670 0126	1"x26(3,00)	5	40
1670 0132	1"x32(3,00)	5	30
1670 P440	1.1/4"x40(3,50)	5	15
1670 P250	1.1/2"x50(4,00)	2	10
1670 0263	2"x63(4,50)	2	6

1600 Art. 1675 Raccordo curvo maschio
Male elbow fitting



Prodotto certificato
Certified product

Note tecniche:
Technical notes:

Art. 1675
Raccordo curvo maschio
Male elbow fitting

codice - code	misura - size	bag	carton
1675 1216	1/2"x16(2,00)	10	120
1675 1218	1/2"x18(2,00)	10	100
1675 1220	1/2"x20(2,00)	10	100
1675 3420	3/4"x20(2,00)	10	80
1675 3425	3/4"x25(2,50)	5	50
1675 3426	3/4"x26(3,00)	5	50
1675 0125	1"x25(2,50)	5	40
1675 0126	1"x26(3,00)	5	40
1675 0132	1"x32(3,00)	5	35
1675 P440	1"1/4x40(3,50)	5	15
1675 P250	1"1/2x50(4,00)	3	9
1675 0263	2" x 63(4,50)	2	6

1600 Art. 1680 Raccordo gomito femmina a staffa
Wall plate female elbow fitting



Prodotto certificato
Certified product

Note tecniche:
Technical notes:

Art. 1680
Raccordo gomito femmina con staffa
Wall plate female elbow fitting

codice - code	misura - size	bag	carton
1680 1216	1/2"x16(2,00)	10	60
1680 1218	1/2"x18(2,00)	10	60
1680 1220	1/2"x20(2,00)	10	50
1680 3420	3/4"x20(2,00)	5	40
1680 3425	3/4"x25(2,50)	5	40
1680 3426	3/4"x26(3,00)	5	40

1600 Art. 1680C Dima completa di raccordi a staffa
Bracket + fitting



Prodotto certificato
Certified product

Note tecniche:
Technical notes:

Art. 1680C
Dima completa di raccordi a staffa
Bracket + fitting

codice - code	misura - size	bag	carton
1680C 1216	1/2"x16(2,00)	-	20
1680C 1218	1/2"x18(2,00)	-	20
1680C 1220	1/2"x20(2,00)	-	20
1680C 3420	3/4"x20(2,00)	-	15
1680C 3425	3/4"x25(2,50)	-	15
1680C 3426	3/4"x26(3,00)	-	15

1600 Art. 1690 Raccordo gomito femmina a staffa prolungato
Long wall plate female elbow fitting



Prodotto certificato
Certified product

Note tecniche:
Technical notes:

Art. 1690
Raccordo gomito femmina
a staffa prolungato
Long wall plate female elbow fitting

codice - code	misura - size	bag	carton
1690 1216	1/2" x 16 (2,00)	5	50
1690 1218	1/2" x 18 (2,00)	5	50
1690 1220	1/2" x 20 (2,00)	5	50

1600 Art. 1692 Raccordo curvo femmina con flangia e geometria a U antilegionella - Wall plate female elbow u-shape antilegionella press fit



Prodotto certificato
Certified product

Note tecniche:
Technical notes:

Art. 1692
Raccordo curvo femmina con flangia e geometria a U antilegionella - Wall plate female elbow u-shape antilegionella press fit

codice - code	misura - size	bag	carton
1692 1216	1/2" x 16	1	15
1692 1220	1/2" x 20	1	15

1600 Art. 1695 Raccordo gomito femmina doppio a staffa
Double wall plate female elbow fitting



Prodotto certificato
Certified product

Note tecniche:
Technical notes:

Art. 1695
Raccordo gomito femmina doppio a staffa
Double wall plate female elbow fitting

codice - code	misura - size	bag	carton
1695 1216	16(2,00)x1/2"x16(2,00)	5	50
1695 1220	20(2,00)x1/2"x20(2,00)	5	40

1600 Art. 1480S Dima per raccordi a staffa
Bracket for wall plate fittings



Art. 1480S
Dima per raccordi a staffa interasse 83/153mm con dadi e viti
Bracket for wall plate fittings center-to-center distance 83mm and 153mm with nuts and screws

codice - code	misura - size	bag	carton
1480S		-	150

1600 Art. 1696C Staffa e tee femmina disassati per collegamenti in serie - Bracket and female tee offset for series connections



Prodotto certificato
Certified product

Note tecniche:
Technical notes:

Art. 1696C
Staffa e tee femmina disassati per collegamenti in serie - Bracket and female tee offset for series connections

codice - code	misura - size	bag	carton
1696C 1216	1/2" x 16 (2,00)		8
1696C 1218	1/2" x 18 (2,00)		8
1696C 1220	1/2" x 20 (2,00)		8

1600 Art. 1697C Staffa e raccordi disassati per collegamenti terminali - Offset bracket and fittings for terminal connections



Prodotto certificato
Certified product

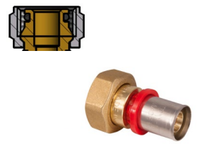
Note tecniche:
Technical notes:

Art. 1697C
Staffa e raccordi disassati per collegamenti terminali - Offset bracket and fittings for terminal connections

codice - code	misura - size	bag	carton
1697C 1216	1/2" x 16 (2,00)		10
1697C 1218	1/2" x 18 (2,00)		10
1697C 1220	1/2" x 20 (2,00)		10

serie1600

1600 Art. 1625 Adattore sede conica - Conical seat adapter



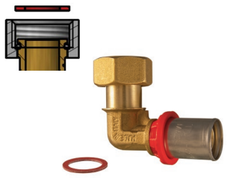
Prodotto certificato
Certified product

Note tecniche:
Technical notes:

Art. 1625
Adattore diritto sede conica con dado girevole
Straight adaptor with conical seat and loose nut

codice - code	misura - size	bag	carton
1625 1216	1/2" x 16 (2,00)	10	170
1625 1220	1/2" x 20 (2,00)	10	150
Eurokono			
1625E 3416	3/4" x 16 (2,00)	10	150
1625E 3420	3/4" x 20 (2,00)	10	120

1600 Art. 1627 Adattatore curvo sede piana
Elbow adaptor flat seat



Prodotto certificato
Certified product

Note tecniche:
Technical notes:

Art. 1627
Adattatore curvo sede piana dado girevole
Elbow adaptor with flat seat and loose nut

codice - code	misura - size	bag	carton
1627 1216	1/2" x 16 (2,00)	10	100
1627 1220	1/2" x 20 (2,00)	10	100
1627 3416	3/4" x 16 (2,00)	10	100
1627 3420	3/4" x 20 (2,00)	10	80
1627 3425	3/4" x 25 (2,50)	5	50
1627 3426	3/4" x 26 (3,00)	5	50

1600 Art. 1633 Giunzione multistrato/rame a compressione
Joint multilayer/copper compression



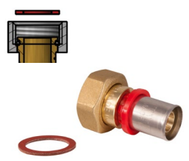
Prodotto certificato
Certified product

Note tecniche:
Technical notes:

Art. 1633
Giunzione diritta tubo multistrato/tubo rame a compressione con ogiva
Straight joint multilayer pipe/copper pipe compression with brass ring

codice - code	misura - size	bag	carton
1633 1615	16 (2,00) x 15	10	150

1600 Art. 1626 Adattatore sede piana - Adaptor flat seat



Prodotto certificato
Certified product

Note tecniche:
Technical notes:

Art. 1626
Adattatore diritto sede piana con dado girevole
Straight adaptor with flat seat and loose nut

codice - code	misura - size	bag	carton
1626 1216	1/2" x 16 (2,00)	10	150
1626 1218	1/2" x 18 (2,00)	10	150
1626 1220	1/2" x 20 (2,00)	10	150
1626 3416	3/4" x 16 (2,00)	10	150
1626 3420	3/4" x 20 (2,00)	10	120
1626 3425	3/4" x 25 (2,50)	10	70
1626 3426	3/4" x 26 (3,00)	10	70
1626 0125	1" x 25 (2,50)	5	60
1626 0126	1" x 26 (3,00)	5	60
1626 0132	1" x 32	5	50

1600 Art. 1620 Tappo terminale - End cap



Prodotto certificato
Certified product

Note tecniche:
Technical notes:

Art. 1620
Tappo terminale
End cap

codice - code	misura - size	bag	carton
1620 16	16 (2,00)	10	250
1620 20	20 (2,00)	10	200
1620 26	26 (3,00)	10	120

1600 Art. 1643 Giunzione multistrato/rame a pressare
Joint multilayer/copper press fit



Prodotto certificato
Certified product

Note tecniche:
Technical notes:

Art. 1643
Giunzione diritta tubo multistrato/tubo rame a pressare con tubetto cilindrico
Straight joint multilayer pipe/copper pipe press fit with cylindrical tube

codice - code	misura - size	bag	carton
1643 1615	16 (2,00) x 15	10	100

1600 Art. 169 Valvola a sfera ad incasso - Built-in ball valve



Prodotto certificato
Certified product

Note tecniche:
Technical notes:

Art. 169
Valvola a sfera ad incasso
Built-in ball valve

codice - code	misura - size	bag	carton
169 16	16 (2,00)	10	20
169 20	20 (2,00)	10	20
169 26	26 (3,00)	10	20

1600 Art. 169V Valvola vitone ad incasso - Built-in globe valve



Prodotto certificato
Certified product

Note tecniche:
Technical notes:

Art. 169V
Valvola vitone ad incasso
Built-in globe valve

codice - code	misura - size	bag	carton
169V 16	16 (2,00)	10	20
169V 18	18 (2,00)	10	20
169V 20	20 (2,00)	10	20
169V 25	25 (2,50)	8	16
169V 26	26 (3,00)	8	16

1600 Art. 169VF Valvola vitone ad incasso f/f - Built-in globe valve f/f



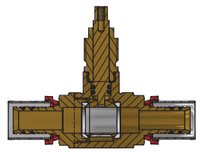
Prodotto certificato
Certified product

Note tecniche:
Technical notes:

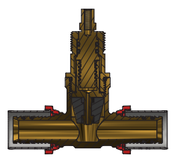
Art. 169VF
Valvola vitone ad incasso f/f
Built-in globe valve f/f

codice - code	misura - size	bag	carton
169VF 12	1/2"	20	40
169VF 34	3/4"	10	20

Sezione valvola sfera - Ball valve section



Sezione valvola vitone - Globe valve section



N.B. Vitone di ricambio per 16 -18 - 20 - M/F 1/2" Art.169 Vitone
Vitone di ricambio per 26 - M/F 3/4" Art.170 Vitone
N.B. Spare valve stem for 16 - 18 - 20 - M/F 1/2" Art.169 Vitone
Spare valve stem for 26 - M/F 3/4" Art.170 Vitone

serie1600

1600 Art. 169MANIGLIA Maniglia per valvola incasso 169 e 169V - Handle for built-in valve press fit 169 and 169V



Art. 169MANIGLIA
Maniglia per valvola ad incasso 169 e 169V
Handle for built-in valve press fit 169 and 169V

codice - code	misura - size	bag	carton
169MANIGLIA		5	20

1600 Art. 169CAPPUCCIO Cappuccio per valvola incasso 169 e 169V - Cap for built-in valve press fit 169 and 169V

Prodotto certificato
Certified product

Note tecniche:
Technical notes:



Art. 169CAPPUCCIO
Cappuccio per valvola ad incasso 169 - 169V
Cap for built-in press fit 169 - 169V

codice - code	misura - size	bag	carton
169CAPPUCCIO		5	20

1600 Art. 169LEVA Leva per valvola 169 e 169V - Lever handle for built-in valve press fit 169 and 169V

Prodotto certificato
Certified product

Note tecniche:
Technical notes:



Art. 169LEVA
Leva per valvola 169 e 169V
Lever handle for built-in valve press
169 and 169V

codice - code	misura - size	bag	carton
169LEVA		5	20

1600 Art. 169COVERTOP Cover per valvola incasso 169V Cover for built-in valve press fit 169V

Prodotto certificato
Certified product

Note tecniche:
Technical notes:

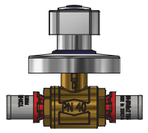


Art. 169COVERTOP
Cover per valvola incasso 169 - 169V
Cover for built-in valve press fit 169 - 169V

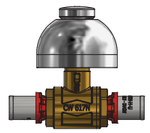
codice - code	misura - size	bag	carton
169COVERTOP		5	20

Esempio di utilizzo per articoli 169 - 169V - 169VF
How to use for items 169 - 169V - 169VF

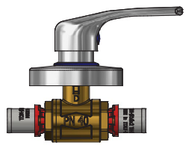
Art. 169MANIGLIA



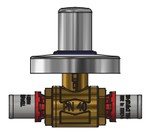
Art. 169CAPPUCCIO



Art. 169LEVA



Art. 169COVERTOP



1600 Art. 189P Set prolunga per valvola incasso Extension set for built-in valve

Prodotto certificato
Certified product

Note tecniche:
Technical notes:



Art. 189P
Set prolunga per valvola incasso
Extension set for built-in valve

codice - code	misura - size	bag	carton
189P		10	100

1600 Art. 1686A Valvola per collettore Ball valve for manifold



Art. 1686A
Valvola ad angolo leva a farfalla per collettore con attacco tubo multistrato a pressare e dado girevole
Angle ball valve butterfly handle for manifold, with multilayer press connection and loose nut

Prodotto certificato
Certified product

Note tecniche:
Technical notes:

codice - code	misura - size	bag	carton
1686A 3420	3/4"x 20 (2,00)	15	30
1686A 0126	1" x 26 (3,00)	10	20

1600 Art. O-Ring O-Ring - O-Ring



Art. O-Ring
O-Ring
O-Ring

codice - code	misura - size	bag	carton
ORING 16	16 (8,5x1,5)	50	-
ORING 18	18 (10,5x1,5)	50	-
ORING 20	20 (12,5x1,5)	50	-
ORING 26	25/26 (16x1,8)	25	-
ORING 32	32 (21,95x1,78)	25	-
ORING 40	40 (28x2)	25	-
ORING 50	50 (36x2)	25	-
ORING 63	63 (46x2,5)	25	-

1600 Art. 1681 Ghiera e bussola - Ring and sleeve



Art. 1681
Ghiera e bussola
Ring and sleeve

codice - code	misura - size	bag	carton
1681 16	16 (2,00)	10	
1681 18	18 (2,00)	10	
1681 20	20 (2,00)	10	
1681 25	25 (2,50)	10	
1681 26	26 (3,00)	10	
1681 32	32 (3,00)	10	
1681 40	40 (3,50)	5	
1681 50	50 (4,00)	5	
1681 63	63 (4,50)	5	