



valsir®
QUALITY FOR PLUMBING

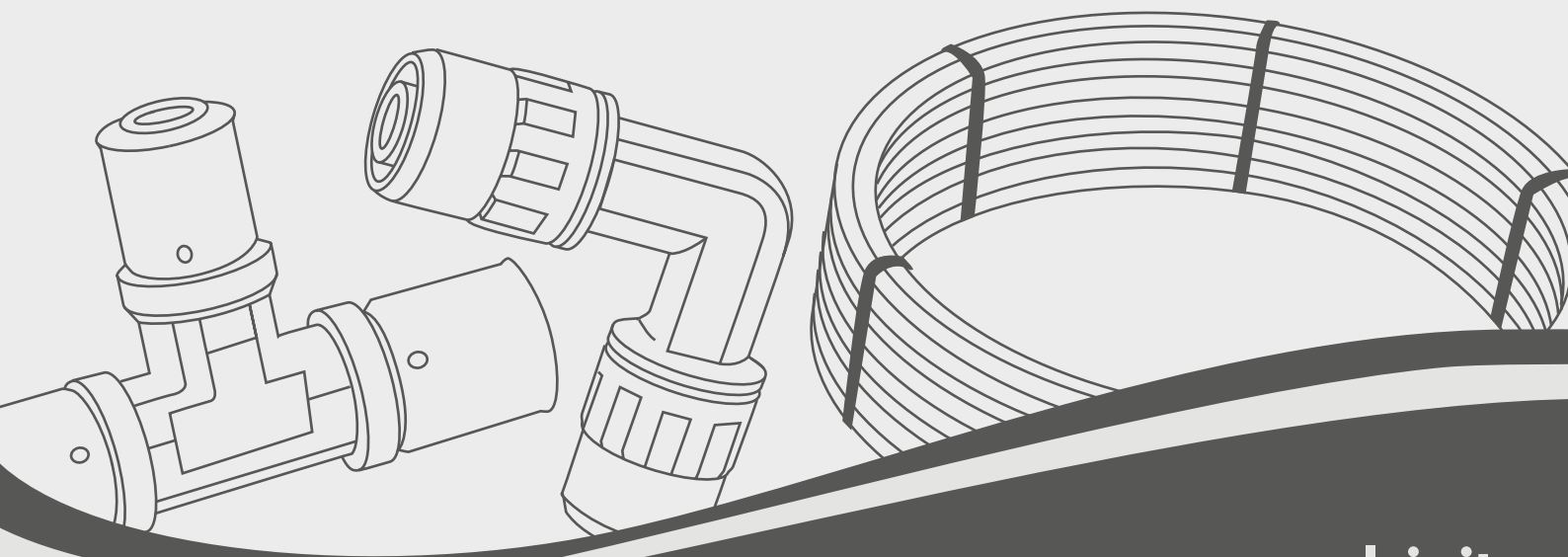


IL SISTEMA DI DISTRIBUZIONE IDRICA PEXAL - PEXAL EASY

Sistema in tubazione multistrato per la distribuzione idrica in impianti di riscaldamento, raffrescamento e refrigerazione.

Multilayer pipe system for water supply, heating, cooling and refrigeration systems.

- ✓ Riunisce i vantaggi tipici del tubo metallico con quelli del tubo in plastica.
 - ✓ Un unico tubo per svariate applicazioni: impianti per distribuzione sanitaria, riscaldamento e raffrescamento ad alta e bassa temperatura e per distribuzione di aria compressa.
 - ✓ Certificazione per il trasporto dell'acqua potabile ed elevato grado di igienicità.
 - ✓ Temperatura operativa massima di 95°C e 10 bar.
 - ✓ Grande velocità ed estrema facilità di posa in opera.
 - ✓ Elevata resistenza chimica nei confronti delle principali sostanze disciolte in acqua. Il Pexal Easy garantisce inoltre una eccezionale resistenza al cloro.
- ✓ *Combines the advantages typical of metal pipes with those of plastic pipes.*
 - ✓ *One pipe is used for numerous applications: systems for plumbing, heating and cooling at high and low temperatures and for the distribution of compressed air.*
 - ✓ *Approved for drinking water and features an elevated degree of hygiene.*
 - ✓ *Maximum operating temperature of 95°C and 10 bar.*
 - ✓ *Extremely rapid and easy to install.*
 - ✓ *Elevated chemical resistance to the main substances dissolved in water. Pexal Easy also guarantees excellent resistance to chlorine.*





Il tubo multistrato Pexal *Pexal multilayer pipe*

CARATTERISTICHE E PROPRIETÀ

Tubo multistrato Pexal

Il sistema di conduzione Pexal prevede l'utilizzo abbinato del tubo multistrato con i raccordi in lega speciale di ottone e consente di realizzare con lo stesso tubo e gli stessi raccordi sia impianti sanitari, sia impianti di riscaldamento. I tubi e i raccordi sono tra loro isolati elettricamente grazie ad una guarnizione piatta che va ad interporsi fra la parte terminale del tubo e il raccordo in ottone. Questa guarnizione esclude ogni possibilità di contatto fra i due metalli, evitando così fenomeni di corrosione elettrochimica.

Il tubo multistrato Pexal è composto da:

Strato interno
Tubo in polietilene reticolato PE-Xb (reticolato mediante silani).

Inner layer
Cross-linked polyethylene PE-Xb (crosslinked with silanes).

Strato leganti
Due strati di adesivo legano il tubo metallico intermedio allo strato esterno ed interno.

Adhesive layer
Two adhesive alyer binding the metal pipe with the two outer layers in cross-linked polyethylene.



Strato intermedio
Tubo in lega di alluminio saldato testa a testa longitudinalmente.

Intermediate layer
Longitudinally butt-welded aluminium pipe.

Strato esterno
Tubo in polietilene reticolato PE-Xb (reticolato mediante silani). Colore RAL 9003 (bianco).

Outer Layer
Cross-linked polyethylene PE-Xb (crosslinked with silanes). Colour RAL 9003 (white).

CHARACTERISTICS AND PROPERTIES

Pexal multilayer pipe

The Pexal water supply system combines the use of multilayer pipe with fittings made of a special brass alloy and with the same pipe and fittings allows both domestic hot water and space heating systems to be installed. The pipes and fittings are insulated electrically from each other thanks to a flat seal that rests between the end part of the pipe and the brass fitting. So this seal removes any possible contact between the two metals, thus avoiding electrolysis.

The Pexal multilayer pipe is composed of:

GAMMA DI RACCORDI

RANGE OF FITTINGS



Raccordi a pressione
Crimp fittings
14-16-20-26-32-40-50-63-75



Raccordi Pexal Easy
Pexal Easy fittings
14-16-18-20-26-32-40-50-63



Raccordi ad avvitaemento
Compression fittings
14-16-18-20-26-32

DATI TECNICI DEL TUBO MULTISTRATO PEXAL

TECHNICAL DATA OF PEXAL MULTILAYER PIPE

Tubo multistrato Pexal. - *Pexal multilayer pipe.*

Caratteristica <i>Characteristics</i>	Unità di misura <i>Measurement units</i>	Valore <i>Value</i>											
		14	16	16	18	20	20	26	32	40	50	63	75
Diametro esterno <i>External diameter</i>	mm	14	16	16	18	20	20	26	32	40	50	63	75
Spessore totale <i>Pipe thickness</i>	mm	2	2	2,25	2	2	2,5	3	3	3,5	4	4,5	5
Lunghezza rotolo <i>Coil length</i>	mm	100	100	100	100	100	100	50	50	-	-	-	-
Lunghezza barre <i>Straight length</i>	m	5	5	5	5	5	5	5	5	5	5	5	5
Volume acqua contenuta <i>Water volume</i>	l/m	0,077	0,113	0,103	0,154	0,201	0,176	0,314	0,531	0,960	1,385	2,289	3,320
Temperatura operativa <i>Operating temperature</i>	°C	0-80	0-80	0-80	0-80	0-80	0-80	0-80	0-80	0-80	0-80	0-80	0-80
Temperatura massima di esercizio <i>Maximum operating temperature</i>	°C	95	95	95	95	95	95	95	95	95	95	95	95
Pressione max di esercizio temp 95°C <i>Maximum operating pressure 95°C</i>	bar	10	10	10	10	10	10	10	10	10	10	10	10
Coefficiente di dilatazione termica <i>Elongation coefficient</i>	mm/m-K	0,026	0,026	0,026	0,026	0,026	0,026	0,026	0,026	0,026	0,026	0,026	0,026
Conduttività termica interna <i>Internal thermal conductivity</i>	W/m-K	0,43	0,43	0,43	0,43	0,43	0,43	0,43	0,43	0,43	0,43	0,43	0,43
Rugosità interna <i>Internal roughness</i>	mm	0,007	0,007	0,007	0,007	0,007	0,007	0,007	0,007	0,007	0,007	0,007	0,007
Diffusione ossigeno <i>Oxygen diffusion</i>	mg/l	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000
Raggio minimo di curvatura senza curvatubi <i>Minimum radius of curvature without pipe bender</i>	mm	70	80	80	90	100	100	140	160	-	-	-	-
Raggio minimo di curvatura con curvatubi <i>Minimum radius of curvature with pipe bender</i>	mm	35	50	50	65	80	80	100	120	150	190	240	300

Tubo multistrato Pexal isolato. - *Pexal insulated multilayer pipe.*

Caratteristica <i>Characteristics</i>	Unità di misura <i>Measurement units</i>	Valore <i>Value</i>							
		14	16	16	18	20	20	26	32
Diametro esterno tubo nudo <i>External diameter of bare pipe</i>	mm	14	16	16	18	20	20	26	32
Spessore tubo <i>Pipe thickness</i>	mm	2	2	2,25	2	2	2,5	3	3
Spessore rivestimento <i>Lagging thickness</i>	mm	6/10	6/10	6/10	6/10	6/10	6/10	6/10	6
Diametro esterno tubo rivestito <i>External diameter of insulated pipe</i>	mm	26	28	28	30	32	32	38	44
Lunghezza rotolo <i>Coil length</i>	m	50	50	50	50	50	50	50	50
Densità isolante <i>Insulation density</i>	Kg/m ³	33	33	33	33	33	33	33	33
Resistenza alla trazione isolante <i>Tensile strength of insulating layer</i>	N /mm ²	>0,18	>0,18	>0,18	>0,18	>0,18	>0,18	>0,18	>0,18
Allungamento a rottura strato isolante <i>Extension of insulating layer at yield point</i>	%	>80	>80	>80	>80	>80	>80	>80	>80
Permeabilità al vapore isolante <i>Steam permeability of insulating layer</i>	mg/Pa·s·m	<0,15	<0,15	<0,15	<0,15	<0,15	<0,15	<0,15	<0,15
Conduttività termica strato isolante <i>Thermal conductivity of insulating layer</i>	W/m-K	0,0397	0,0397	0,0397	0,0397	0,0397	0,0397	0,0397	0,0397
Conduttività termica del tubo isolato <i>Thermal conductivity of insulated pipe</i>	W/m-K	0,066	0,06	0,064	0,068	0,066	0,068	0,070	0,072
Resistenza al fuoco <i>Resistance to naked flame</i>	-	No	No	No	No	No	No	No	No

LO STRATO ISOLANTE É COSTITUITO DA PEHD AUTOESTINGUENTE A CELLULE CHIUSE - *THE INSULATING LAYER IS MADE OF FLAME-RETARDANT CLOSED CELL HDPE*

N.B. Per le modalità di installazione, caratteristiche tecniche, criteri di posa e progettualità si faccia riferimento al relativo manuale tecnico "Pexal - Mixal" L02-190.

N.B. For information on installation, technical specifications, and design criteria we recommend you consult "Pexal - Mixal" technical manual L02-207.

CARATTERISTICHE TECNICHE TUBO PEXAL

Le tubazioni multistrato Pexal Valsir sono state studiate e progettate per facilitare l'installazione e aumentare la funzionalità dei sistemi di conduzione idrica. Nel tubo multistrato i vantaggi tipici del tubo metallico si sommano a quelli del tubo in plastica e allo stesso tempo i pregi di un materiale compensano le carenze dell'altro. Gli aspetti negativi del metallo, come corrosione, tossicità, incrostazioni, rigidità, peso ed elevate perdite di carico, vengono neutralizzati dal tubo in PE-X a contatto con il fluido. Gli aspetti sfavorevoli della plastica, quali permeabilità ai gas, ai raggi UV, elevata dilatazione termica e instabilità, sono superati grazie al tubo di alluminio saldato testa a testa longitudinalmente.

1. Resistenza all'abrasione, alle incrostazioni e alla corrosione.

Lo strato interno in PE-X è inattaccabile dalle corrosioni e non consente la formazione di incrostazioni. Inoltre è particolarmente resistente all'abrasione.

2. Allungamento.

La dilatazione termica (0,026 mm/m°C) assume valori simili a quelli dei tubi metallici.

3. Comportamento meccanico.

Il raggio di curvatura può variare da 2,5 a 5 volte il diametro del tubo, senza alterare la sezione nella curva. Il tubo, una volta piegato, mantiene la posizione voluta, esattamente come un tubo metallico.

4. Impermeabilità all'ossigeno.

Il tubo in alluminio costituisce una barriera totale per le molecole gassose, evitando ogni pericolo di corrosione a causa d'infiltrazioni di ossigeno e danni per l'esposizione ai raggi UV.

5. Scorrevolezza.

Lo strato interno del tubo Pexal ha la superficie particolarmente liscia (rugosità 0,007 mm) da non consentire la formazione di incrostazioni di calcare o ruggine.

6. Grado di igienicità.

I materiali usati per la produzione del tubo Pexal e relativi raccordi sono atossici e possono essere impiegati per la conduzione di acqua potabile.

7. Comportamento al fuoco.

Il tubo è difficilmente infiammabile, grazie allo strato metallico interno. La densità del fumo sviluppato è comunque molto bassa e le emissioni prodotte non sono nocive.

8. Conduttività termica.

La conduttività termica del tubo è di 0,43 W/m.K., cioè molto bassa. La dispersione calorica è di circa 900 volte inferiore a quella del rame.

9. Leggerezza.

Le tubazioni multistrato Pexal Valsir sono leggere e facili da trasportare, grazie al basso peso specifico dei componenti. Un rotolo Pexal 16x2,25 da 100 m pesa circa 12 kg.

10. Assorbimento acustico.

Le proprietà fonoassorbenti del tubo sono molto buone e superiori rispetto ai tubi metallici.

11. Inalterabilità nel tempo.

Le tubazioni multistrato Pexal Valsir presentano una resistenza all'invecchiamento molto elevata. Prove di invecchiamento artificiale effettuate in laboratorio garantiscono una durata del tubo di oltre 50 anni in esercizio a 10 bar e 95°C. Con temperature d'esercizio inferiori a 95°C, il tubo può sopportare pressioni superiori a 10 bar senza danneggiamenti (fino a 25 bar con temperatura di 20°C).

TECHNICAL CHARACTERISTICS OF PEXAL PIPE

The Valsir water distribution system has been designed to facilitate installation and increase functionality. Just one type of pipe, installed with the special brass alloy fittings enables both water distribution and heating systems to be realised. Pexal offers the advantages of both metal and plastic pipes with none of their shortcomings. The negative aspects of metal such as corrosion, toxicity, scaling, rigidity, weight, pressure drops, are prevented by the inner layer in PE-X. The negative aspects of plastic, such as: passage of gas and UV rays, elevated thermal expansion and instability, are overcome by the aluminium pipe welded continuously.

1. Resistance to abrasion, deposits and corrosion.

The inner layer in PE-X is corrosion resistant and prevents the formation of scale and is also particularly abrasion resistant.

2. Elongation.

The thermal expansion (0.026 mm/m°C) assumes values very close to the thermal expansion of metal pipe.

3. Mechanical behaviour.

Bending radius varies between 2.5 and 5 times the pipe diameter without modifying the bend section. Once bent, the pipe maintains its position in exactly the same way as a metal pipe.

4. Oxygen proof.

The aluminium pipe forms a perfect barrier to gas molecules thereby avoiding corrosion hazards due to oxygen penetration and damage as a result of exposure to UV-rays.

5. Smoothness.

The inner layer of the Pexal pipe has a particularly smooth surface (smoothness 0.007 mm) which prevents lime scale and rust build-ups.

6. Level of hygiene.

The materials used for the production of the Pexal pipe and relative fittings are atoxic and can be employed for the transport of drinking water.

7. Performance when exposed to fire.

The pipe does not burn readily thanks to the internal metal layer. The density of smoke produced is very low and the emissions are not toxic.

8. Thermal conductivity.

The thermal conductivity of the pipe has a value of 0.43 W/m.K. namely, very low. Heat dispersion is approximately 900 times lower compared to copper.

9. Light-weight.

Valsir Pexal multilayer pipes are light and therefore easy to transport thanks to the low specific weight of the components. A 100 m coil of 16x2.25 Pexal weighs approximately 12 kg.

10. Acoustically quiet.

The soundproofing properties of the pipe are very good and are better than metal pipes.

11. Does not change over time.

Valsir Pexal multilayer pipes have a very good ageing resistance. Artificial ageing tests carried out in the laboratory estimate a duration of over 50 years for the pipe running at a pressure of 10 bar and a temperature of 95°C. At working temperatures below 95°C, the pipe will withstand pressures above 10 without being damaged (up to 25 bar with temperature of 20°C).



Raccordi a pressare *Crimp fittings*



CARATTERISTICHE E PROPRIETÀ

I raccordi a pressare sono stati progettati per semplificare ulteriormente le operazioni di installazione, riducendo sensibilmente i tempi di montaggio. Anche questa tecnica realizza la deformazione permanente del tubo mediante compressione, che si ottiene direttamente con l'azione di una macchina pressatrice dotata di opportune ganasce; questa agisce deformando permanentemente una boccia di spessore adeguato a garantire la giunzione anche in presenza di variazioni termiche.

La tenuta viene affidata al particolare profilo antisfilamento del portagomma ed ai due O-ring direttamente a contatto del tubo. L'integrità dell'accoppiamento viene garantita dalla guarnizione che isola l'alluminio del raccordo stesso, realizzato con una particolare lega d'ottone (CW602N).

Tipologia costruttiva per raccordi a pressare tipo A per tubo Pexal D 14x2 - 16x2,25 - 20x2,5 - 26x3 - 32x3 - 40x3,5 - 50x4 - 63x4,5 - 75x5.

1. Materiale costituito da lega in ottone CW602N antidezincificazione.
2. Boccia in acciaio inox 1.4301 (AISI 304). Per diametri uguali o inferiori a 32 è fissata sul corpo del raccordo e forata in 4 punti per rendere visibile il contatto tra il tubo e il fondo del raccordo.
3. O-ring di tenuta posti sul portagomma.
4. Presenza sul fondo del raccordo di una guarnizione in PE che impedisce il contatto tra l'alluminio del tubo e l'ottone del raccordo per preservarlo dalla corrosione.
5. Il portagomma è realizzato con un particolare profilo antisfilamento.

Tipologia costruttiva per raccordi a pressare tipo LGR per tubo Pexal D 16x2 - 20x2 - 26x3.

1. Materiale costituito da lega in ottone CW617N e CW614N.
2. Boccia in acciaio inox 1.4301 (AISI 304) fissata sul corpo del raccordo e forata in 4 punti per rendere visibile il contatto tra il tubo e il fondo del raccordo.
3. O-ring di tenuta posti sul portagomma.
4. Presenza sul fondo del raccordo di una guarnizione in PE che impedisce il contatto tra l'alluminio del tubo e l'ottone del raccordo per preservarlo dalla corrosione.
5. Il portagomma è realizzato con un particolare profilo antisfilamento.
6. Il raccordo, se non pressato, perde all'atto della prova impianto.

CHARACTERISTICS AND PROPERTIES

The crimp fittings are designed to further simplify the installation operations, by significantly reducing assembly times. This technique also creates the permanent deformation of the pipe by compression, that is obtained directly with the action of a pressing machine equipped with suitable jaws; the machine operates by permanently deforming a ferrule of a suitable thickness the joint the pressure even in the presence of thermal variations.

The seal is guaranteed by the particular slip-proof profile of the tail, and by the two O-rings directly in contact with the pipe. The integrity of the connection is guaranteed by the seal that insulates the aluminium from the fitting, made of a particular brass alloy (CW602N).

Constructive typology for A type crimp fittings for Pexal pipe D 14x2 - 16x2.25 - 20x2.5 - 26x3 - 32x3 - 40x3.5 - 50x4 - 63x4.5 - 75x5.

1. The material is made up of an DZR brass alloy CW602N.
2. Stainless steel sleeve 1.4301 (AISI 304). For sizes up to 32 mm attached to the fitting with 4 inspection holes to check the pipe is up against the fitting.
3. Presence of two O-ring seals on the tail.
4. Presence on the base of the fitting of a seal in PE that prevents contact between the aluminium in the pipe and the brass of the fitting to protect it against corrosion.
5. The tail has a special slip-proof profile.

Constructive typology for LGR type crimp fittings for Pexal pipe D 16x2 - 20x2 - 26x3.

1. The material is made up of brass alloy CW617N and CW614N.
2. Stainless steel sleeve 1.4301 (AISI 304) attached to the fitting with 4 inspection holes to check the pipe is up against the fitting.
3. Presence of two O-ring seals on the tail.
4. Presence on the base of the tail of a seal in PE that prevents contact between the aluminium in the pipe and the brass of the fitting to protect it against corrosion.
5. The insert has a special slip-proof profile.
6. If the fitting has not been crimped, it will visibly leak during the water proof of the system.



Raccordi in PPSU PPSU fittings

CARATTERISTICHE E PROPRIETÀ

Pexal Easy è un avanzato sistema di raccorderia che prevede l'utilizzo di raccordi realizzati in polifenilossolfone (PPSU). Le elevate caratteristiche meccaniche (resistenza alla trazione, modulo di elasticità, ecc...) superano di gran lunga quelle dei normali polimeri presenti sul mercato. Pexal Easy possiede inoltre un'elevata resistenza all'invecchiamento che viene mantenuta anche all'aumentare della temperatura, inoltre la struttura del raccordo è immune all'azione di agenti chimici, quindi può essere posato senza problemi sotto traccia e all'esterno.

Il particolare tipo di connessione di Pexal Easy, grazie alla bicchieratura, rende impossibile lo sfilamento del tubo dal raccordo. A differenza di altri sistemi, con Pexal Easy non vi è riduzione della sezione di passaggio, dovuta al restringimento sul portagomma; questo si traduce in una sensibile riduzione delle perdite di carico.

N.B. I raccordi Pexal Easy non possono essere utilizzati con tubi multistrato Mixal.

Tipologia costruttiva per raccordi in PPSU per tubo Pexal D 14x2 - 16x2 - 16x2,25 - 18x2 - 20x2 - 20x2,5 - 26x3 - 32x3 - 40x3,5 - 50x4 - 63x4,5.

CHARACTERISTICS AND PROPERTIES

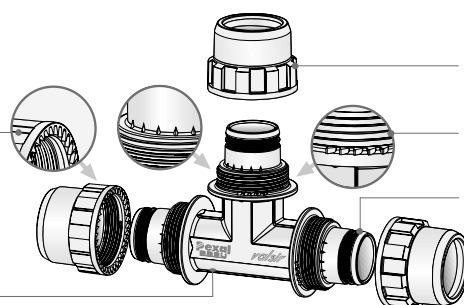
Pexal Easy is a technologically advanced fittings system that involves the use of fittings made of polyphenylsulphone (PPSU). The mechanical characteristics (tensile strength, modulus of elasticity, etc...) far exceed those of normal polymers on the market. Pexal Easy also possesses an elevated resistance to ageing that is maintained constant even at hot temperature. The structure of the fitting is completely resistant to chemicals and is therefore suitable for installation in concrete slabs and outside the buildings.

The jointing method used with Pexal Easy, thanks to flaring, makes it impossible to slip the pipe off the fitting. Unlike other systems, Pexal Easy does not reduce the pipe bore, which usually occurs with fitting tails; this results in significant reductions in pressure losses throughout the system.

N.B. PPSU fittings shall not be with the Mixal multilayer pipe.

Constructive typology for PPSU fittings for Pexal pipe D 14x2 - 16x2 - 16x2.25 - 18x2 - 20x2 - 20x2.5 - 26x3 - 32x3 - 40x3.5 - 50x4 - 63x4.5.

Installazione "supersicura" grazie al sistema antisvitamento.
"Super-safe" installation thanks to tamperproof fitting.



Straordinaria resistenza meccanica.
Excellent mechanical resistance.

Resistenza allo sfilamento.
Slip proof.

Due O-Ring di tenuta fra raccordo e tubo (in EPDM perossidico).
Two O-ring seals between the fitting and the pipe (in EPDM peroxide).

Materiale con elevata resistenza alla corrosione di acidi e basi.
Material with an elevated acid and base resistance.

Sezione di un raccordo a pressare. - *Section of a crimp fitting.*



Sezione di un raccordo in PPSU. - *Section of a PPSU fitting.*



Lo stesso diametro interno tra raccordi in PPSU e tubo Pexal assicura alla conduzione idrica un passaggio superiore rispetto a qualsiasi altro sistema.

A PPSU fitting and a Pexal pipe with the same internal diameter will ensure a greater passage than any other system.

1. Riduzione delle perdite di carico sui raccordi-passaggio totale.

2. Il raccordo è smontabile e riutilizzabile anche dopo la posa.

Il raccordo può essere smontato sforzando la sicurezza antisvitamento, può quindi essere riutilizzato completamente senza dover sostituire nessun componente del raccordo.

3. Resistenza allo sfilamento.

Anche per dilatazioni molto elevate la presenza della bicchieratura sul tubo di forma tronco-conica fornisce al sistema elevatissima resistenza allo sfilamento. Tale caratteristica premette al sistema di sopportare cicli di dilatazione e contrazione termica difficilmente raggiungibili da altri sistemi.

4. Sistema antisvitamento.

L'installazione è resa sicura dal sistema antisvitamento. Un innovativo sistema di bloccaggio del dado sul raccordo garantisce il definitivo accoppiamento con il tubo senza possibilità di errore.

5. Due O-ring di tenuta tra raccordo e tubo in EPDM perossidico.

La tenuta del raccordo è garantita da una coppia di O-ring i quali agiscono sulla parte interna bicchierata del tubo.

6. Grande resistenza alla corrosione, anche ad acidi e basi fortemente concentrati e caldi.

Tale caratteristica conferisce al sistema un'ottima resistenza all'acqua clorata; tale caso ricorre spesso in acquedotti dove si eccede con gli additivi potabilizzanti (biossido di cloro) con conseguente formazione di acqua fortemente clorata. Il metallo in questo caso ha dimostrato nel tempo il suo limite all'aggressione di tale agente. L'accoppiamento tubo multistrato-raccordo PPSU costituisce pertanto un sistema totalmente resistente ad acidi e basi rendendo il sistema tubo-raccordo inattaccabile dagli agenti chimici.

7. Leggerezza.

Il PPSU possiede un peso specifico di 1,3 g/cm³ cioè circa 6 volte inferiore a quello dei metalli.

8. Minor aggressione del calcare rispetto ai raccordi in metallo.

I raccordi in PPSU Pexal Easy vengono ottenuti per stampaggio, le superfici sono più lisce e la formazione di calcare è molto ridotta.

9. Miglior resistenza alle malte cementizie rispetto ai raccordi in metallo.

Tali agenti corrodono superficialmente il raccordo in metallo, anche se, grazie alla passivazione del metallo, la corrosione non procede in profondità. Il raccordo in PPSU Pexal Easy è inattaccabile da ogni additivo contenuto nelle malte.

10. Grande resistenza meccanica tra i materiali plastici.

Il PPSU utilizzato per i raccordi Pexal Easy garantisce una resistenza meccanica molto più elevata rispetto a tutti gli altri polimeri sul mercato con un range di temperatura di lavoro molto ampio.

11. Riduzione dei costi d'acquisto delle attrezzature.

La connessione fra il tubo ed i raccordi in PPSU Pexal Easy necessita di 3 semplici utensili: il tagliatubo, la bicchieratrice, ed un espansore in LDPE monouso. L'investimento per la lavorazione è quindi ridotto rispetto ad altri sistemi multistrato.

1. Reduction in pressure drops in the full bore fittings.

2. The fitting can be dismantled and used again after laying.

The fitting can be dismantled by forcing the anti-slip screw, it can therefore be used once more without having to replace any of the fitting components.

3. 100% slip-proof.

Even in the presence of elevated thermal movements, the cone-shaped socket of the pipe supplies an excellent resistance to loosening. This characteristic enables the system to support cycles of thermal expansion and contraction not easily achievable by other systems.

4. 100% safe thanks to the anti-loosening system.

An innovative blocking system of the nut on the fitting guarantees the definitive connection with the pipe.

5. Two peroxide EPDM O-rings between the pipe and the fitting.

The waterproof seal of the fitting is guaranteed by a pair of O-rings that act on the internal flared part of the pipe.

6. High resistance to corrosion, even in presence of extremely concentrated and hot acids.

This characteristic makes the system extremely resistant to chlorinated water; often too many additives (chlorine dioxide) are added to render water safe for drinking purposes. Metal pipes have already demonstrated their limits over time when in contact with this chemical. The combination of the multilayer pipe and the PPSU fittings therefore forms a totally resistant system to chemical agents.

7. Lightweight.

PPSU has a specific weight of 1.3 g/cm³ and is therefore 6 times lower than metal.

8. Less subject to lime scale build-up than metal fittings.

All metal fittings which are produced mechanically possess a rough surface which favours the build-ups of lime scale.

9. Better resistance than metal fittings to mortar and concrete.

Such agents corrode the surface of metals, even though the corrosion is not deep. The Pexal Easy fittings in PPSU do not come under attack from the additives contained in mortar.

10. Very good mechanical resistance.

The PPSU utilised in Pexal Easy fittings guarantees a mechanical resistance that is much higher than all of the other polymers available on the market, with a wide range of working temperatures.

11. Simple and cheap tools.

The connection between the pipe and Pexal Easy PPSU fittings necessitates the use of three simple tools: a pipe cutter, a flaring tool and a mono-use expander in LDPE. The investment required is therefore greatly reduced as compared to other multilayer systems.



Raccordi ad avvitamento *Compression fittings*

CARATTERISTICHE E PROPRIETÀ

I raccordi ad avvitamento uniscono il pregio di un'elevata affidabilità ad una semplice tecnica d'installazione, infatti, non necessitano di particolari attrezzature. L'accoppiamento permanente del tubo viene realizzato per compressione. Mediante l'avvitamento del dado sull'ogiva tagliata i profili dei due pezzi determinano il restringimento progressivo dell'ogiva e la distribuzione della compressione su tutta la superficie di contatto.

Tipologia costruttiva per raccordi ad avvitamento tipo A per tubo Pexal D 14x2 - 16x2,25 - 20x2,5 - 26x3 - 32x3.

1. Materiale costituito da lega in ottone CW602N antidezincificazione.
2. Il portagomma è realizzato con un particolare profilo antisfilamento e può essere separato dal corpo del raccordo per facilitare le operazioni di posa.
3. Presenza di due O-ring di tenuta posti sul portagomma.
4. Presenza sul fondo del raccordo di una guarnizione in teflon che impedisce il contatto tra l'alluminio del tubo e l'ottone del raccordo per preservarlo dalla corrosione.

Tipologia costruttiva per raccordi ad avvitamento tipo LGR per il tubo Pexal D 16x2 - 18x2 - 20x2.

1. Materiale costituito da lega in ottone CW617N e CW614N (spessore nichelatura 15 µm).
2. Il portagomma fa corpo unico con il raccordo ed è quindi costituito da 3 pezzi anziché 4.
3. Il portagomma è realizzato con un particolare profilo antisfilamento.
4. L'ogiva tagliata trasversalmente è utilizzabile in entrambi i sensi.

CHARACTERISTICS AND PROPERTIES

The compression fittings unite the quality of an elevated reliability with a simple installation technique, not requiring any particular tools. The permanent connection of the pipe is achieved by compression, in fact, by screwing the nut onto the cut olive, the profiles of the two pieces determine the progressive tightening of the olive and the distribution of the compression over the whole contact surface.

Constructive typology for type A compression fittings for Pexal pipe diameters D 14x2 - 16x2.25 - 20x2.5 - 26x3 - 32x3.

1. *The material is made up of a DZR brass allow CW602N.*
2. *The tail is designed with a particular slip-proof profile and can be separated from the fitting body to facilitate the installation operations.*
3. *Presence of two O-ring seals on the tail.*
4. *There is a teflon seal on the base of the fitting that prevents any contact between the aluminium in the pipe and the brass fitting to protect it from corrosion.*

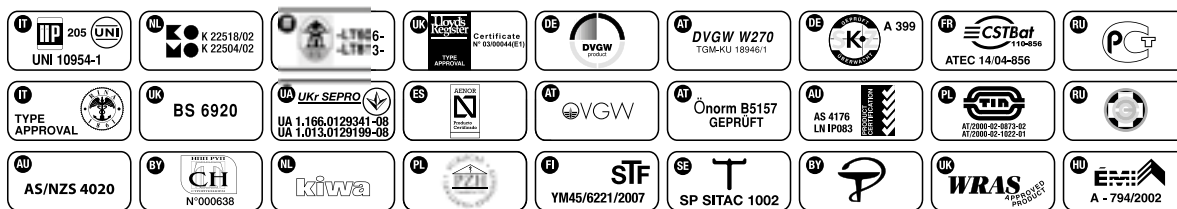
Constructive typology for type LGR compression fittings for Pexal pipe diameters D 16x2 - 18x2 - 20x2.

1. *The material is made up of CW617N and CW614N (nickel plating thickness 15 µm).*
2. *The tail is a part of the fitting and therefore it is made up of 3 pieces instead of 4.*
3. *The tail is designed with a particular slip-proof profile.*
4. *The olive cut sideways can be used in both directions.*

OMOLOGAZIONI

PRODUCT APPROVALS

PEXAL



PEXAL EASY



LEGENDA

GUIDE

Abbreviazioni <i>Abbreviations</i>	Unità di misura <i>Measurement units</i>	Descrizione <i>Description</i>
€/pz	-	Prezzo per singolo pezzo - <i>Price per piece</i>
€/m	-	Prezzo al metro - <i>Price per metre</i>
COD.	-	Codice dell'articolo - <i>Item code</i>
CL	-	Classe di sconto - <i>Discount category</i>
D	mm	Diametro - <i>Diameter</i>
DN	mm	Diametro nominale - <i>Nominal diameter</i>
	n°	Pezzi per scatola - <i>Pieces per pack</i>
	n°	Scatole in scatoloni - <i>Boxes per outer box</i>
	n°	Pezzi per ripiano bancale - <i>Pieces per pallet layer</i>
	n°	Pezzi per bancale - <i>Pieces per pallet</i>
HxLxP	mm	Dimensioni bancale - <i>Pallet dimensions</i>
	m	Imballo in metri - <i>Packaging in metres</i>
▼	n°	Pezzi nel telaio - <i>Pieces per crate</i>
α	°	Grado sessagesimale - <i>Arc degree</i>
Mod.	-	Modello - <i>Model</i>
Mat.	-	Materiale - <i>Material</i>
Art.	-	Articolo - <i>Item</i>
Conf.	-	Confezione - <i>Packaging</i>

Tutte le quote riportate nel presente listino sono espresse in mm. - *All the dimensions in this price list are in mm.*

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Should you find any errors, please feel free to notify us and send us your comments.

TUBO MULTISTRATO PEXAL

PEXAL MULTILAYER PIPE

Tubo multistrato Pexal in rotoli

Pexal multilayer pipe in coils



COD.	CL	D x s	📏	📦	€/m
VS0100101	PXN1	14x2	100 m	6400 m	1,95
VS0100107	PXN2	16x2	100 m	5600 m	2,20
VS0100108	PXN2	16x2	200 m	5600 m	2,20
VS0100105	PXN1	16x2,25	100 m	5600 m	2,85
VS0100109	PXN2	18x2	100 m	3200 m	2,66
VS0100115	PXN2	20x2	100 m	3200 m	2,88
VS0100113	PXN1	20x2,5	100 m	3200 m	3,87
VS0100117	PXN1	26x3	50 m	1200 m	6,51
VS0100119	PXN1	32x3	50 m	800 m	9,75

Tubo multistrato Pexal isolato con guaina autoestinguente, spessore 6 mm, in rotoli

Pexal multilayer pipe with insulation self-extinguishing coating, 6 mm thick, in coils



COD.	CL	D x s	📏	📦	€/m
VS0100201	PXI1	14x2	50 m	1500 m	2,63
VS0100207	PXI2	16x2	50 m	1400 m	2,95
VS0100205	PXI1	16x2,25	50 m	1400 m	3,68
VS0100209	PXI2	18x2	50 m	1400 m	3,48
VS0100215	PXI2	20x2	50 m	1400 m	3,70
VS0100213	PXI1	20x2,5	50 m	1400 m	4,71
VS0100217	PXI1	26x3	50 m	900 m	7,79
VS0100219	PXI1	32x3	25 m	550 m	11,85

Tubo multistrato Pexal isolato con guaina autoestinguente, spessore 10 mm, in rotoli

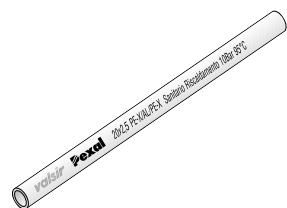
Pexal multilayer pipe with insulation self-extinguishing coating, 10 mm thick, in coils



COD.	CL	D x s	📏	📦	€/m
VS0100461	PXI2	16x2	50 m	1000 m	3,60
VS0100463	PXI1	16x2,25	50 m	1000 m	4,35
VS0100465	PXI2	20x2	50 m	1000 m	4,53
VS0100467	PXI1	20x2,5	50 m	1000 m	5,55
VS0100469	PXI1	26x3	50 m	1000 m	9,20

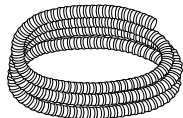
Tubo multistrato Pexal in barre da 5 m



Pexal multilayer pipe in 5 m straight lengths



COD.	CL	D x s	📏	€/m
VS0100001	PXN1	14x2	120 m (24 barre - pipes)	2,11
VS0100007	PXN2	16x2	120 m (24 barre - pipes)	2,42
VS0100005	PXN1	16x2,25	120 m (24 barre - pipes)	3,20
VS0100009	PXN2	18x2	120 m (24 barre - pipes)	2,93
VS0100013	PXN1	20x2,5	120 m (24 barre - pipes)	4,25
VS0100015	PXN2	20x2	120 m (24 barre - pipes)	3,19
VS0100017	PXN1	26x3	50 m (10 barre - pipes)	7,16
VS0100021	PXN1	32x3	50 m (10 barre - pipes)	10,71
VS0100025	PXN3	40x3,5	25 m (5 barre - pipes)	17,15
VS0100029	PXN3	50x4	25 m (5 barre - pipes)	22,34
VS0100033	PXN3	63x4,5	15 m (3 barre - pipes)	39,56
VS0100034	PXN3	75x5	15 m (3 barre - pipes)	73,11

Tubo Pexal rivestito con guaina corrugata

Pexal pipe lagged with corrugated conduit

	COD.	CL	D x s	COLORE-COLOUR			€/m
New	VS0125101 *	PXC1	14x2	blu - blue	50 m	2000 m	3,40
New	VS0125103 *	PXC1	14x2	rosso - red	50 m	2000 m	3,40
New	VS0125105	PXC2	16x2	blu - blue	50 m	2000 m	3,80
New	VS0125107	PXC2	16x2	rosso - red	50 m	2000 m	3,80
New	VS0125117 *	PXC2	18x2	blu - blue	50 m	1300 m	4,80
New	VS0125119 *	PXC2	18x2	rosso - red	50 m	1300 m	4,80
New	VS0125109	PXC2	20x2	blu - blue	50 m	1300 m	5,10
New	VS0125111	PXC2	20x2	rosso - red	50 m	1300 m	5,10

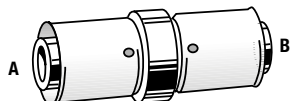
* Su richiesta. - *On request.*


RACCORDI PEXAL A PRESSARE

PEXAL CRIMP FITTINGS

Raccordo diritto intermedio

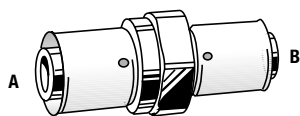
Intermediate coupling




COD.	CL	A	B	TIPO-TYPE		€/pz
VS0130501	RXP1	14x2	14x2	A	10	5,13
VS0172005	RXP2	16x2	16x2	LGR	10	5,05
VS0130505	RXP1	16x2,25	16x2,25	A	10	6,53
VS0172009	RXP2	20x2	20x2	LGR	10	6,23
VS0130513	RXP1	20x2,5	20x2,5	A	10	8,16
VS0172013	RXP2	26x3	26x3	LGR	10	8,53
VS0130517	RXP1	26x3	26x3	A	10	11,41
VS0130521	RXP1	32x3	32x3	A	5	14,68
VS0130525	RXP3	40x3,5	40x3,5	A	2	35,46
VS0130529	RXP3	50x4	50x4	A	2	48,69
VS0130533	RXP3	63x4,5	63x4,5	A	2	70,85
New VS0130535	RXP3	75x5	75x5	A	1	128,05

Raccordo diritto ridotto

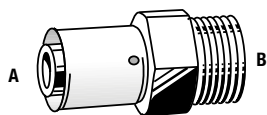
Reducing coupling




COD.	CL	A	B	TIPO-TYPE		€/pz
VS0172109	RXP2	20x2	16x2	LGR	10	6,36
VS0130555	RXP1	20x2,5	16x2,25	A	10	7,74
VS0172113	RXP2	26x3	16x2	LGR	10	7,34
VS0130557	RXP1	26x3	16x2,25	A	10	8,57
VS0172115	RXP2	26x3	20x2	LGR	10	9,22
VS0130559	RXP1	26x3	20x2,5	A	10	11,41
VS0172117	RXP2	32x3	16x2	LGR	5	12,32
New VS0172119	RXP1	32x3	20x2	A	5	13,50
VS0130563	RXP1	32x3	20x2,5	A	5	13,54
VS0130565	RXP1	32x3	26x3	A	5	14,68
VS0130567 *	RXP3	40x3,5	16x2,25	A	2	34,25
VS0130569	RXP3	40x3,5	20x2,5	A	2	34,25
VS0130571	RXP3	40x3,5	26x3	A	2	32,18
VS0130573	RXP3	40x3,5	32x3	A	2	32,18
VS0130575	RXP3	50x4	32x3	A	2	35,75
VS0130577	RXP3	50x4	40x3,5	A	2	38,97
VS0130579	RXP3	63x4,5	40x3,5	A	2	67,17
VS0130581	RXP3	63x4,5	50x4	A	2	67,17
New VS0130583	RXP3	75x5	50x4	A	1	96,95
New VS0130585	RXP3	75x5	63x4,5	A	1	106,90

* Ad esaurimento. - Sell out.

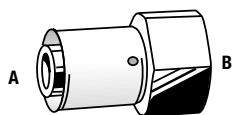
Raccordo diritto maschio
Threaded coupling (male)




COD.	CL	A	B	TIPO-TYPE		€/pz
VS0130601	RXP1	14x2	3/8"	A	10	3,43
VS0130603	RXP1	14x2	1/2"	A	10	3,52
VS0172208	RXP2	16x2	3/8"	LGR	10	3,74
VS0172205	RXP2	16x2	1/2"	LGR	10	3,32
VS0172207	RXP2	16x2	3/4"	LGR	10	3,99
VS0130605 *	RXP1	16x2,25	3/8"	A	10	3,91
VS0130606	RXP1	16x2,25	1/2"	A	10	3,91
VS0130608	RXP1	16x2,25	3/4"	A	10	4,25
VS0172209	RXP2	20x2	1/2"	LGR	10	3,66
VS0172211	RXP2	20x2	3/4"	LGR	10	4,25
VS0130613 *	RXP1	20x2,5	3/8"	A	10	4,52
VS0130614	RXP1	20x2,5	1/2"	A	10	4,42
VS0130615	RXP1	20x2,5	3/4"	A	10	4,42
VS0130616	RXP1	20x2,5	1"	A	10	7,67
VS0172217	RXP2	26x3	1/2"	LGR	10	6,35
VS0130617	RXP1	26x3	1/2"	A	10	7,67
VS0172219	RXP2	26x3	3/4"	LGR	10	6,57
VS0130618	RXP1	26x3	3/4"	A	10	7,83
VS0172215	RXP2	26x3	1"	LGR	10	7,96
VS0130619	RXP1	26x3	1"	A	10	10,12
VS0130621	RXP1	32x3	1"	A	5	10,59
VS0130627	RXP3	40x3,5	1"1/4	A	2	26,01
VS0130633	RXP3	50x4	1"1/2	A	2	37,08
VS0130635	RXP3	50x4	2"	A	2	40,77
VS0130639	RXP3	63x4,5	2"	A	2	57,32
VS0130641 *	RXP3	63x4,5	2"1/2	A	2	64,42
New VS0130643	RXP3	75x5	2"1/2	A	1	108,00

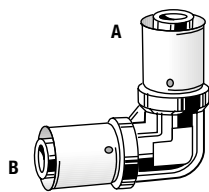
* Ad esaurimento. - Sell out.


Raccordo diritto femmina
Threaded coupling (female)

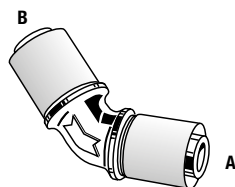



COD.	CL	A	B	TIPO-TYPE		€/pz
VS0130701	RXP1	14x2	3/8"	A	10	3,60
VS0130703	RXP1	14x2	1/2"	A	10	3,60
VS0172305	RXP2	16x2	1/2"	LGR	10	3,50
VS0172307	RXP2	16x2	3/4"	LGR	10	4,20
VS0130705 *	RXP1	16x2,25	3/8"	A	10	4,15
VS0130707	RXP1	16x2,25	1/2"	A	10	4,15
VS0130708	RXP1	16x2,25	3/4"	A	10	4,31
VS0172309	RXP2	20x2	1/2"	LGR	10	4,04
VS0172311	RXP2	20x2	3/4"	LGR	10	5,53
VS0130714	RXP1	20x2,5	1/2"	A	10	4,75
VS0130715	RXP1	20x2,5	3/4"	A	10	6,68
VS0130716	RXP1	20x2,5	1"	A	10	7,37
VS0172319	RXP2	26x3	3/4"	LGR	10	6,52
VS0130717	RXP1	26x3	3/4"	A	10	8,49
VS0172315	RXP2	26x3	1"	LGR	10	8,01
VS0130719	RXP1	26x3	1"	A	10	10,12
VS0130721	RXP1	32x3	1"	A	5	12,38
VS0130727	RXP3	40x3,5	1"1/4	A	2	33,35
VS0130729	RXP3	40x3,5	1"1/2	A	2	33,35
VS0130733	RXP3	50x4	1"1/2	A	2	36,55
VS0130739	RXP3	63x4,5	2"	A	2	55,68
VS0130741 *	RXP3	63x4,5	2"1/2	A	2	63,27
New VS0130743	RXP3	75x5	2"1/2	A	1	101,65

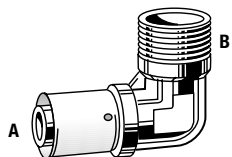
* Ad esaurimento. - Sell out.


Raccordo gomito intermedio
Elbow


COD.	CL	A	B	TIPO-TYPE		€/pz
VS0130803	RXP1	14x2	14x2	A	10	7,62
VS0172405	RXP2	16x2	16x2	LGR	10	5,95
VS0130807	RXP1	16x2,25	16x2,25	A	10	7,67
VS0172409	RXP2	20x2	20x2	LGR	10	7,14
VS0130815	RXP1	20x2,5	20x2,5	A	10	9,13
VS0172413	RXP2	26x3	26x3	LGR	10	11,82
VS0130819	RXP1	26x3	26x3	A	10	15,00
VS0130823	RXP1	32x3	32x3	A	5	16,97
VS0130827	RXP3	40x3,5	40x3,5	A	2	41,50
VS0130833	RXP3	50x4	50x4	A	2	58,61
VS0130841	RXP3	63x4,5	63x 4,5	A	2	102,98
New VS0130843	RXP3	75x5	75x5	A	1	169,20

Raccordo gomito intermedio 45°
45° elbow


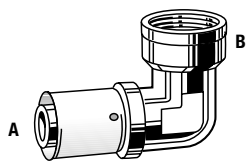
COD.	CL	A	B	TIPO-TYPE		€/pz
New VS0130849	RXP3	40x3,5	40x3,5	A	2	47,00
New VS0130850	RXP3	50x4	50x4	A	2	63,80
New VS0130851	RXP3	63x4,5	63x4,5	A	2	111,44
New VS0130853	RXP3	75x5	75x5	A	1	160,50


Raccordo gomito maschio
Threaded elbow (male)


COD.	CL	A	B	TIPO-TYPE		€/pz
VS0131001 *	RXP1	14x2	3/8"	A	10	5,32
VS0131003	RXP1	14x2	1/2"	A	10	5,40
VS0172505	RXP2	16x2	1/2"	LGR	10	4,70
VS0131005 *	RXP1	16x2,25	3/8"	A	10	5,48
VS0131007	RXP1	16x2,25	1/2"	A	10	5,58
VS0172509	RXP2	20x2	1/2"	LGR	10	5,91
VS0172511	RXP2	20x2	3/4"	LGR	10	6,76
VS0131014	RXP1	20x2,5	1/2"	A	10	7,01
VS0131015	RXP1	20x2,5	3/4"	A	10	7,72
VS0131016	RXP1	20x2,5	1"	A	10	12,33
VS0172519	RXP2	26x3	3/4"	LGR	10	9,13
VS0131017	RXP1	26x3	3/4"	A	10	11,92
VS0172515	RXP2	26x3	1"	LGR	10	10,55
VS0131019	RXP1	26x3	1"	A	10	12,84
VS0131021	RXP1	32x3	1"	A	5	19,57
VS0131027	RXP3	40x3,5	1"1/4	A	2	44,20
VS0131029 *	RXP3	40x3,5	1"1/2	A	2	45,82
VS0131033	RXP3	50x4	1"1/2	A	2	65,72
VS0131035	RXP3	50x4	2"	A	2	67,83
VS0131039	RXP3	63x4,5	2"	A	2	123,92
VS0131041	RXP3	63x4,5	2"1/2	A	2	125,56

* Ad esaurimento. - Sell out.

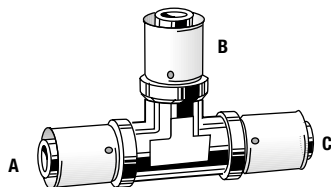
Raccordo gomito femmina
Threaded elbow (female)




COD.	CL	A	B	TIPO-TYPE		€/pz
VS0130901 *	RXP1	14x2	3/8"	A	10	5,48
VS0130903	RXP1	14x2	1/2"	A	10	5,66
VS0172605	RXP2	16x2	1/2"	LGR	10	4,89
VS0130905 *	RXP1	16x2,25	3/8"	A	10	5,83
VS0130907	RXP1	16x2,25	1/2"	A	10	5,91
VS0172609	RXP2	20x2	1/2"	LGR	10	5,67
VS0172611	RXP2	20x2	3/4"	LGR	10	6,96
VS0130914	RXP1	20x2,5	1/2"	A	10	6,85
VS0130915	RXP1	20x2,5	3/4"	A	10	7,87
VS0172619	RXP2	26x3	3/4"	LGR	10	9,17
VS0130917	RXP1	26x3	3/4"	A	10	12,22
VS0172615	RXP2	26x3	1"	LGR	10	10,50
VS0130919	RXP1	26x3	1"	A	10	13,71
VS0130921	RXP1	32x3	1"	A	5	20,06
VS0130927	RXP3	40x3,5	1"1/4	A	2	39,30
VS0130929 *	RXP3	40x3,5	1"1/2	A	2	39,30
VS0130933	RXP3	50x4	1"1/2	A	2	50,07
VS0130935	RXP3	50x4	2"	A	2	58,71
VS0130939	RXP3	63x4,5	2"	A	2	126,38
VS0130941 *	RXP3	63x4,5	2"1/2	A	2	130,46

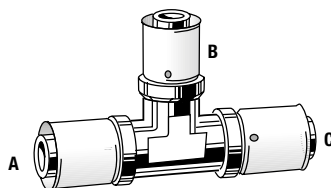
* Ad esaurimento. - Sell out.


Raccordo a T intermedio
Union tee




COD.	CL	A	B	C	TIPO-TYPE		€/pz
VS0131103	RXP1	14x2	14x2	14x2	A	10	10,28
VS0172705	RXP2	16x2	16x2	16x2	LGR	10	8,27
VS0131107	RXP1	16x2,25	16x2,25	16x2,25	A	10	10,59
VS0172709	RXP2	20x2	20x2	20x2	LGR	10	9,43
VS0131115	RXP1	20x2,5	20x2,5	20x2,5	A	10	11,74
VS0172713	RXP2	26x3	26x3	26x3	LGR	10	15,30
VS0131119	RXP1	26x3	26x3	26x3	A	10	19,89
VS0131123	RXP1	32x3	32x3	32x3	A	5	23,65
VS0131125	RXP3	40x3,5	40x3,5	40x3,5	A	2	53,56
VS0131135	RXP3	50x4	50x4	50x4	A	2	71,69
VS0131141	RXP3	63x4,5	63x4,5	63x4,5	A	2	133,77
New VS0131143	RXP3	75x5	75x5	75x5	A	1	232,70

Raccordo a T intermedio ridotto
Reducing union tee

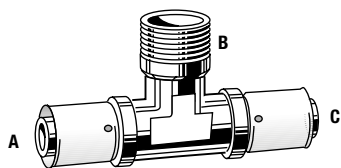



COD.	CL	A	B	C	TIPO-TYPE		€/pz
VS0172805	RXP2	16x2	20x2	16x2	LGR	10	8,66
VS0131701	RXP1	16x2,25	14x2	16x2,25	A	10	10,43
VS0131703	RXP1	16x2,25	16x2,25	14x2	A	10	10,43
VS0131707	RXP1	16x2,25	20x2,5	16x2,25	A	10	10,59
VS0172809	RXP2	20x2	16x2	16x2	LGR	10	8,66
VS0172811	RXP2	20x2	16x2	20x2	LGR	10	8,94
VS0172813	RXP2	20x2	20x2	16x2	LGR	10	8,94
VS0172815	RXP2	20x2	26x3	16x2	LGR	10	14,58
VS0172817	RXP2	20x2	26x3	20x2	LGR	10	15,33
VS0131705	RXP1	20x2,5	16x2,25	16x2,25	A	10	10,59
VS0131709	RXP1	20x2,5	16x2,25	20x2,5	A	10	11,41

	COD.	CL	A	B	C	TIPO-TYPE		€/pz
	VS0131711	RXP1	20x2,5	20x2,5	16x2,25	A	10	11,41
	VS0131717	RXP1	20x2,5	26x3	20x2,5	A	10	19,57
	VS0172819	RXP2	26x3	16x2	26x3	LGR	10	15,25
	VS0131715	RXP1	26x3	16x2,25	26x3	A	10	19,57
	VS0172821	RXP2	26x3	20x2	16x2	LGR	10	14,58
	VS0172823	RXP2	26x3	20x2	20x2	LGR	10	15,43
	VS0172825	RXP2	26x3	20x2	26x3	LGR	10	15,51
	VS0131719	RXP1	26x3	20x2,5	20x2,5	A	10	19,57
	VS0131723	RXP1	26x3	20x2,5	26x3	A	10	19,57
	VS0172827	RXP2	26x3	26x3	20x2	LGR	10	15,51
	VS0131721	RXP1	26x3	26x3	20x2,5	A	10	19,57
New	VS0172829	RXP1	32x2	16x2	32x3	A	5	21,85
New	VS0172831	RXP1	32x3	20x2	32x2	A	5	22,84
	VS0131725	RXP1	32x3	20x2,5	32x3	A	5	22,84
	VS0131733	RXP1	32x3	26x3	26x3	A	5	22,84
	VS0131737	RXP1	32x3	26x3	32x3	A	5	23,65
	VS0131735	RXP1	32x3	32x3	26x3	A	5	23,65
New	VS0172833	RXP3	40x3,5	20x2	40x3,5	A	2	49,46
	VS0131739	RXP3	40x3,5	20x2,5	40x3,5	A	2	49,46
	VS0131741	RXP3	40x3,5	26x3	40x3,5	A	2	49,46
	VS0131745	RXP3	40x3,5	32x3	32x3	A	2	49,46
	VS0131743	RXP3	40x3,5	32x3	40x3,5	A	2	49,46
	VS0131747	RXP3	40x3,5	40x3,5	32x3	A	2	49,46
	VS0131749	RXP3	50x4	26x3	50x4	A	2	59,27
	VS0131753	RXP3	50x4	32x3	50x4	A	2	59,27
	VS0131755	RXP3	50x4	40x3,5	50x4	A	2	59,27
	VS0131757	RXP3	63x4,5	32x3	63x4,5	A	2	128,84
	VS0131759	RXP3	63x4,5	40x3,5	63x4,5	A	2	128,84
	VS0131761	RXP3	63x4,5	50x4	63x4,5	A	2	128,84
New	VS0131763	RXP3	75x5	40x3,5	75x5	A	1	187,80
New	VS0131765	RXP3	75x5	50x4	75x5	A	1	192,25
New	VS0131767	RXP3	75x5	63x4,5	63x4,5	A	1	181,95
New	VS0131769	RXP3	75x5	63x4,5	75x5	A	1	207,10

Raccordo a T maschio

Threaded union tee (male)

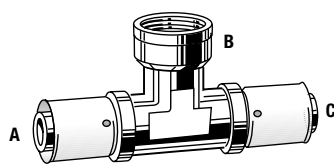


	COD.	CL	A	B	C	TIPO-TYPE		€/pz
	VS0131201	RXP1	14x2	3/8"	14x2	A	10	8,21
	VS0131203 *	RXP1	14x2	1/2"	14x2	A	10	8,21
	VS0172905	RXP2	16x2	1/2"	16x2	LGR	10	7,53
	VS0131205	RXP1	16x2,25	3/8"	16x2,25	A	10	8,21
	VS0131207	RXP1	16x2,25	1/2"	16x2,25	A	10	8,57
	VS0131214	RXP1	20x2,5	1/2"	20x2,5	A	10	9,47
	VS0131215	RXP1	20x2,5	3/4"	20x2,5	A	10	10,61
	VS0172915	RXP2	26x3	1"	26x3	LGR	10	17,80
	VS0131219	RXP1	26x3	1"	26x3	A	10	22,77
	VS0131221	RXP1	32x3	1"	32x3	A	5	25,92
	VS0131227	RXP3	40x3,5	1"1/4	40x3,5	A	2	52,17
	VS0131229 *	RXP3	40x3,5	1"1/2	40x3,5	A	2	52,17
	VS0131233	RXP3	50x4	1"1/2	50x4	A	2	81,55
	VS0131235	RXP3	50x4	2"	50x4	A	2	84,80
	VS0131239 *	RXP3	63x4,5	2"	63x4,5	A	2	161,44
	VS0131241	RXP3	63x4,5	2"1/2	63x4,5	A	2	163,06

* Ad esaurimento. - Sell out.

Raccordo a T femmina

Threaded union tee (female)

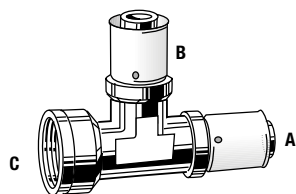


COD.	CL	A	B	C	TIPO-TYPE		€/pz
VS0131301 *	RXP1	14x2	3/8"	14x2	A	10	8,57
VS0131303	RXP1	14x2	1/2"	14x2	A	10	8,74
VS0173005	RXP2	16x2	1/2"	16x2	LGR	10	7,68
VS0131305 *	RXP1	16x2,25	3/8"	16x2,25	A	10	9,07
VS0131307	RXP1	16x2,25	1/2"	16x2,25	A	10	9,07
VS0173009	RXP2	20x2	1/2"	20x2	LGR	10	8,31
VS0173011	RXP2	20x2	3/4"	20x2	LGR	10	10,18
VS0131316	RXP1	20x2,5	1/2"	16x2,25	A	10	9,95
VS0131314	RXP1	20x2,5	1/2"	20x2,5	A	10	10,12
VS0131315	RXP1	20x2,5	3/4"	20x2,5	A	10	12,95
VS0131319	RXP1	26x3	1/2"	20x2,5	A	10	23,65
VS0131317	RXP1	26x3	1/2"	26x3	A	10	21,68
VS0173019	RXP2	26x3	3/4"	26x3	LGR	10	17,00
VS0131318	RXP1	26x3	3/4"	26x3	A	10	22,84
VS0131320	RXP1	26x3	1"	26x3	A	10	23,65
VS0131321	RXP1	32x3	1/2"	32x3	A	5	25,70
VS0131322	RXP1	32x3	3/4"	32x3	A	5	25,70
VS0131323	RXP1	32x3	1"	32x3	A	5	26,09
VS0131327	RXP3	40x3,5	1"1/4	40x3,5	A	2	52,17
VS0131329	RXP3	40x3,5	1"1/2	40x3,5	A	2	52,17
VS0131331	RXP3	50x4	1"1/4	50x4	A	2	81,55
VS0131333	RXP3	50x4	1"1/2	50x4	A	2	83,16
VS0131339	RXP3	63x4,5	2"	63x4,5	A	2	159,81
VS0131341	RXP3	63x4,5	2"1/2	63x4,5	A	2	159,81
New VS0131343	RXP3	75x5	1"	75x5	A	1	181,55
New VS0131345	RXP3	75x5	1"1/4	75x5	A	1	181,90

* Ad esaurimento. - Sell out.

Raccordo a T femmina laterale

Lateral thread union tee (female)

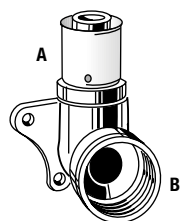


COD.	CL	A	B	C	TIPO-TYPE		€/pz
VS0131407	RXP1	16x2,25	16x2,25	1/2"	A	10	10,17
VS0131414	RXP1	20x2,5	20x2,5	1/2"	A	10	11,72
VS0131415	RXP1	20x2,5	20x2,5	3/4"	A	10	11,96
VS0131417	RXP1	26x3	26x3	3/4"	A	10	26,04
VS0131419 *	RXP1	26x3	26x3	1"	A	10	26,42

* Ad esaurimento. - Sell out.

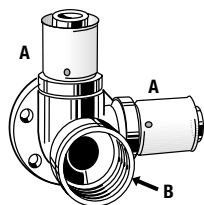
Raccordo flangiato

Wingback elbow



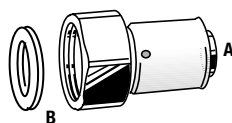
COD.	CL	A	B	TIPO-TYPE		€/pz
VS0131503	RXP1	14x2	1/2"	A	10	6,85
VS0173105	RXP2	16x2	1/2"	LGR	10	6,08
VS0131507	RXP1	16x2,25	1/2"	A	10	7,01
VS0173109	RXP2	20x2	1/2"	LGR	10	6,48
New VS0173111	RXP2	20x2	3/4"	LGR	10	7,65
VS0131514	RXP1	20x2,5	1/2"	A	10	7,37
VS0131515	RXP1	20x2,5	3/4"	A	10	8,21
New VS0173119	RXP2	26x3	3/4"	LGR	10	11,80

Raccordo flangiato a 2 vie
2-way wingback elbow



COD.	CL	A	B	TIPO-TYPE		€/pz
VS0173205	RXP2	16x2	16x2	LGR	5	13,14
VS0131557	RXP1	16x2,25	1/2"	A	5	14,15
VS0173209	RXP2	20x2	20x2	LGR	5	13,97
VS0131564	RXP1	20x2,5	1/2"	A	5	15,46

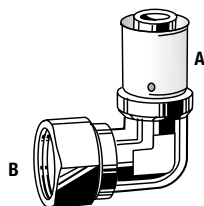
Terminale diritto girello femmina
Swivel adaptor for manifolds



COD.	CL	A	B	TIPO-TYPE		€/pz
VS0131601	RXP1	14x2	1/2" *	A	10	10,59
VS0173308	RXP2	16x2	3/8" **	LGR	10	9,34
VS0173303	RXP2	16x2	1/2" *	LGR	10	9,45
VS0173305	RXP2	16x2	1/2" **	LGR	10	9,34
VS0173307	RXP2	16x2	3/4" **	LGR	10	9,34
VS0131605	RXP1	16x2,25	1/2" *	A	10	11,41
VS0131606	RXP1	16x2,25	3/4" *	A	10	11,41
VS0173309	RXP2	20x2	1/2" **	LGR	10	9,34
VS0173311	RXP2	20x2	3/4" **	LGR	10	10,81
VS0131613 ●	RXP1	20x2,5	3/4" *	A	10	13,05
VS0173319	RXP2	26x3	3/4" **	LGR	10	13,85
VS0131617	RXP1	26x3	3/4" **	A	10	29,97
VS0131619	RXP1	26x3	1" **	A	10	29,97
VS0131621	RXP1	32x3	1" **	A	5	35,10
New VS0131627	RXP3	40x3,5	1" 1/4 **	A	2	37,25
New VS0131631	RXP3	50x4	1" 1/2 **	A	2	48,31

- Ad esaurimento. - *Sell out.*
- * Fondo con cono Valsir. - *Valsir conic end.*
- ** Fondo piatto con guarnizione. - *Flat end with seal.*

Terminale curvo girello femmina
Swivel elbow adaptor



COD.	CL	A	B	TIPO-TYPE		€/pz
VS0131651	RXP1	14x2	1/2" *	A	10	11,68
VS0131655	RXP1	16x2,25	1/2" *	A	10	12,58
VS0131656	RXP1	16x2,25	3/4" *	A	10	12,58
VS0131663	RXP1	20x2,5	3/4" *	A	10	14,40
VS0131667	RXP1	26x3	3/4" **	A	10	29,85
VS0131669	RXP1	26x3	1" **	A	10	29,85
VS0131671	RXP1	32x3	1" **	A	5	36,86

- * Fondo con cono Valsir. - *Valsir conic end.*
- ** Fondo piatto con guarnizione. - *Flat end with seal.*

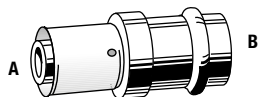
Giunto di riparazione
Repair fitting



COD.	CL	A	B	TIPO-TYPE		€/pz
New VS0173405	RXP2	16x2	16x2	LGR	5	31,70
VS0131907	RXP1	16x2,25	16x2,25	A	5	35,24
New VS0173409	RXP2	20x2	20x2	LGR	5	34,45
VS0131911	RXP1	20x2,5	20x2,5	A	5	38,25
VS0131915	RXP1	26x3	26x3	A	5	47,39

Raccordo di passaggio rame

Adaptor for copper



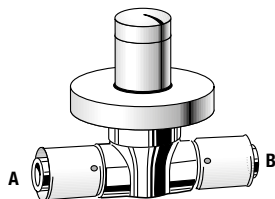
	COD.	CL	A	B	TIPO-TYPE		€/pz
New	VS0139003	RXP1	16x2	14	LGR	10	7,65
	VS0139005	RXP1	16x2	16	LGR	10	7,75

A = Pexal.

B = Rame. - Copper.

Valvola a sfera ad incasso

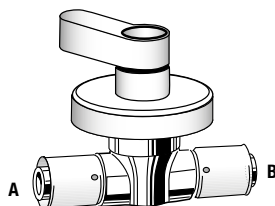
In-wall ball valve



	COD.	CL	A	B	TIPO-TYPE		€/pz
	VS0147005	RXP2	16x2	16x2	LGR	5	31,56
	VS0137005	RXP1	16x2,25	16x2,25	A	5	33,33
	VS0147013	RXP2	20x2	20x2	LGR	5	31,56
	VS0137013	RXP1	20x2,5	20x2,5	A	5	33,33

Valvola a sfera ad incasso con leva

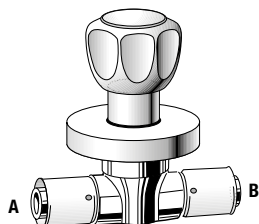
In-wall ball valve with lever



	COD.	CL	A	B	TIPO-TYPE		€/pz
	VS0137105	RXP1	16x2,25	16x2,25	A	5	42,32
	VS0137113	RXP1	20x2,5	20x2,5	A	5	42,32

Valvola a sfera ad incasso con manopola

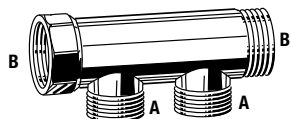
In-wall ball valve with knob



	COD.	CL	A	B	TIPO-TYPE		€/pz
	VS0137205	RXP1	16x2,25	16x2,25	A	5	39,46
	VS0137213	RXP1	20x2,5	20x2,5	A	5	39,46

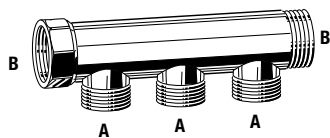
Collettore a 2 vie

2-way manifold



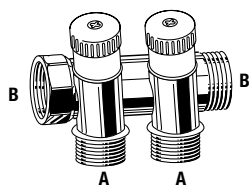
	COD.	CL	A	B	USCITE OUTLETS	TIPO-TYPE		€/pz
	VS0132401	RXP1	1/2"	3/4"	2	A-LGR	5	5,77
	VS0132413	RXP1	3/4"	1"	2	A-LGR	5	8,64

Collettore a 3 vie
3-way manifold



COD.	CL	A	B	USCITE OUTLETS	TIPO-TYPE		€/pz
VS0132501	RXP1	1/2"	3/4"	3	A-LGR	5	9,06
VS0132513	RXP1	3/4"	1"	3	A-LGR	5	12,51

Collettore nichelato a 2 vie con valvole di chiusura
2-way nickel-plated manifold with stop valves



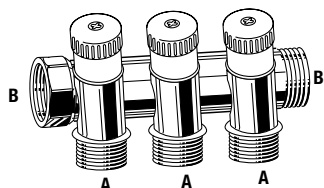
COD.	CL	A	B	USCITE OUTLETS	TIPO-TYPE		€/pz
VS0132601	RXP1	1/2"	3/4"	2	A-LGR	5	15,82

Manopola in plastica blu per acqua fredda. - *Blue plastic knobs for cold water.*

COD.	CL	A	B	USCITE OUTLETS	TIPO-TYPE		€/pz
VS0132605	RXP1	1/2"	3/4"	2	A-LGR	5	15,82

Manopola in plastica rossa per acqua calda. - *Red plastic knobs for hot water.*

Collettore nichelato a 3 vie con valvole di chiusura
3-way nickel-plated manifold with stop valves



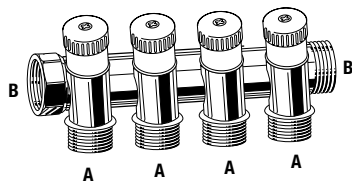
COD.	CL	A	B	USCITE OUTLETS	TIPO-TYPE		€/pz
VS0132701	RXP1	1/2"	3/4"	3	A-LGR	5	23,86

Manopola in plastica blu per acqua fredda. - *Blue plastic knobs for cold water.*

COD.	CL	A	B	USCITE OUTLETS	TIPO-TYPE		€/pz
VS0132705	RXP1	1/2"	3/4"	3	A-LGR	5	23,86

Manopola in plastica rossa per acqua calda. - *Red plastic knobs for hot water.*

Collettore nichelato a 4 vie con valvole di chiusura
4-way nickel-plated manifold with stop valves



COD.	CL	A	B	USCITE OUTLETS	TIPO-TYPE		€/pz
VS0132771	RXP1	1/2"	3/4"	4	A-LGR	5	37,19

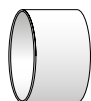
Manopola in plastica blu per acqua fredda. - *Blue plastic knobs for cold water.*


COD.	CL	A	B	USCITE OUTLETS	TIPO-TYPE		€/pz
VS0132775	RXP1	1/2"	3/4"	4	A-LGR	5	37,19

Manopola in plastica rossa per acqua calda. - *Red plastic knobs for hot water.*

Bussola inox liscia

Smooth stainless steel sleeve



COD.	CL	D	TIPO-TYPE		€/pz
VS0143040	RXP3	40	A	10	7,74
VS0143050	RXP3	50	A	10	10,06
VS0143063	RXP3	63	A	10	15,50
New VS0143075	RXP3	75	A	5	24,20

Bussola inox con collarino

Stainless steel sleeve with clip




COD.	CL	D	TIPO-TYPE		€/pz
VS0143015	RXP1	14	A	10	2,08
VS0143010	RXP1	16	A	10	2,59
VS0143011	RXP1	20	A	10	2,75
VS0143012	RXP1	26	A	10	3,97

O-ring per raccordi bussola inox liscia e con collarino

O-ring for fittings with s/s and clip sleeve



COD.	CL	D x s	TIPO-TYPE		€/pz
VS0133114	RXP1	14x2	A	50	0,08
VS0133116 *	RXP1	16x2,25	A	50	0,11
VS0133120 *	RXP1	20x2,25	A	50	0,13
VS0133140	RXP3	40x3,5	A	50	0,28
VS0133150	RXP3	50x4	A	50	0,37
VS0133163	RXP3	63x4,5	A	50	0,60
New VS0133175	RXP3	75x5	A	50	0,75

* Ad esaurimento. - Sell out.

Guarnizione bianca per bussola inox liscia

White seal for smooth stainless steel sleeve



COD.	CL	D	TIPO-TYPE		€/pz
VS0133540	RXP3	40	A	50	0,36
VS0133550	RXP3	50	A	50	0,41
VS0133563	RXP3	63	A	50	0,58
New VS0133575	RXP3	75	A	20	1,95

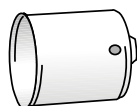
Guarnizione bianca per bussola inox con collarino

White seal for stainless steel sleeve with grip



COD.	CL	D	TIPO-TYPE		€/pz
VS0133214	RXP1	14	A	50	0,16
VS0133216 *	RXP1	16	A	50	0,17
VS0133220 *	RXP1	20	A	50	0,20
VS0133226 *	RXP1	26	A	50	0,22

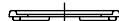
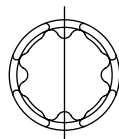
* Ad esaurimento. - Sell out.

Bussola inox con dentini*Stainless steel sleeve with notches*

COD.	CL	D	TIPO-TYPE		€/pz
VS0143017	RXP1	16	A-LGR	10	2,13
VS0143020	RXP1	20	A-LGR	10	2,47
VS0143026	RXP1	26	A-LGR	10	3,87
VS0143032	RXP1	32	A	10	4,97

O-ring per raccordi con bussola inox con dentini*O-ring for fittings with stainless steel sleeve with notches*

COD.	CL	D	TIPO-TYPE		€/pz
VS0133115	RXP1	16	LGR	50	0,11
VS0143117	RXP1	16	A	50	0,11
VS0143120	RXP1	20	LGR	50	0,13
VS0133126	RXP1	26	LGR	50	0,16
VS0143526	RXP1	26	A	50	0,16
VS0143532	RXP1	32	A	50	0,19

Guarnizione bianca per bussola inox con dentini*White seal for stainless steel sleeve with notches*

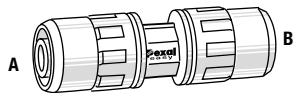
COD.	CL	D	TIPO-TYPE		€/pz
VS0133516	RXP1	16	A	50	0,17
VS0133520	RXP1	20	A	50	0,20
VS0133526	RXP1	26	A	50	0,22
VS0133532	RXP1	32	A	50	0,28


RACCORDI PEXAL EASY IN PPSU

PEXAL EASY PPSU FITTINGS

Raccordo diritto intermedio

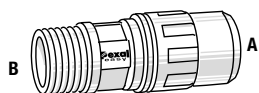
Intermediate coupling




COD.	CL	A	B		€/pz
VS0160101	EA01	14x2	14x2	10	4,47
VS0160105	EA02	16x2	16x2	10	5,17
VS0160103	EA01	16x2,25	16x2,25	10	5,17
VS0160106	EA02	18x2	18x2	10	5,46
VS0160109	EA02	20x2	20x2	10	6,05
VS0160107	EA01	20x2,5	20x2,5	10	6,05
VS0160113	EA01	26x3	26x3	10	10,21
VS0160117	EA01	32x3	32x3	5	13,96
VS0160119	EA03	40x3,5	40x3,5	2	21,77
VS0160121	EA03	50x4	50x4	2	33,66
New VS0160123	EA03	63x4,5	63x4,5	2	82,14

Raccordo diritto maschio

Threaded coupling (male)




COD.	CL	A	B		€/pz
VS0160201	EA01	14x2	1/2"	10	3,21
VS0160205	EA02	16x2	1/2"	10	3,54
VS0160203	EA01	16x2,25	1/2"	10	3,54
VS0160206	EA02	18x2	1/2"	10	3,85
VS0160209	EA02	20x2	1/2"	10	4,21
VS0160211	EA02	20x2	3/4"	10	5,38
VS0160207	EA01	20x2,5	1/2"	10	4,21
VS0160210	EA01	20x2,5	3/4"	10	5,38
VS0160213	EA01	26x3	3/4"	10	7,78
VS0160217	EA01	32x3	1"	5	9,88
VS0160219	EA03	40x3,5	1"1/4	2	19,20
New VS0160221	EA03	50x4	1"1/2	2	28,50
New VS0160223	EA03	63x4,5	1"1/2	2	51,72

Raccordo diritto femmina

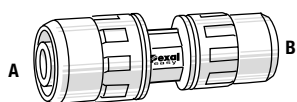
Threaded coupling (female)




COD.	CL	A	B		€/pz
VS0160301	EA01	14x2	1/2"	10	4,19
VS0160305	EA02	16x2	1/2"	10	4,45
VS0160303	EA01	16x2,25	1/2"	10	4,45
VS0160306	EA02	18x2	1/2"	10	4,69
VS0160309	EA02	20x2	1/2"	10	5,01
VS0160311	EA02	20x2	3/4"	10	7,03
VS0160307	EA01	20x2,5	1/2"	10	5,01
VS0160310	EA01	20x2,5	3/4"	10	7,03
VS0160313	EA01	26x3	3/4"	10	8,82
VS0160317	EA01	32x3	1"	5	14,05
VS0160319	EA03	40x3,5	1"1/4	2	24,50
New VS0160321	EA03	50x4	1"1/2	2	38,60
New VS0160323	EA03	63x4,5	1"1/2	2	72,88

Raccordo diritto ridotto

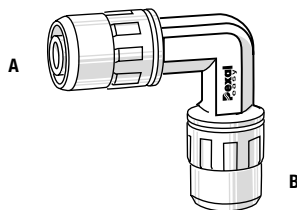
Reducing coupling




COD.	CL	A	B		€/pz
VS0160405	EA02	20x2	16x2	10	5,46
VS0160403	EA01	20x2,5	16x2,25	10	5,46
VS0160409	EA01	26x3	20x2	10	7,58
VS0160407	EA01	26x3	20x2,5	10	7,58

Raccordo gomito intermedio

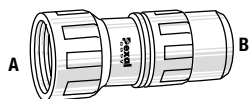
Elbow




COD.	CL	A	B		€/pz
VS0160605	EA02	16x2	16x2	10	5,35
VS0160603	EA01	16x2,25	16x2,25	10	5,35
VS0160609	EA02	20x2	20x2	10	6,97
VS0160607	EA01	20x2,5	20x2,5	10	6,97
VS0160613	EA01	26x3	26x3	10	12,27
VS0160617	EA01	32x3	32x3	5	16,17
VS0160619	EA03	40x3,5	40x3,5	2	26,33
VS0160621	EA03	50x4	50x4	2	42,67
New VS0160623	EA03	63x4,5	63x4,5	2	96,75

Raccordo riduzione completo di dado

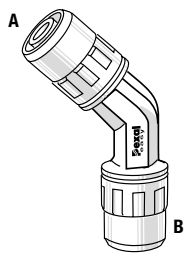
Reducing fitting with nut




COD.	CL	A	B		€/pz
VS0160505	EA02	20x2	16x2	10	3,56
VS0160503	EA01	20x2,5	16x2,25	10	3,56
VS0160509	EA01	26x3	16x2	10	5,10
VS0160507	EA01	26x3	16x2,25	10	5,10
VS0160513	EA01	26x3	20x2	10	5,69
VS0160511	EA01	26x3	20x2,5	10	5,69
VS0160517	EA01	32x3	16x2	5	6,11
VS0160515	EA01	32x3	16x2,25	5	6,11
VS0160521	EA01	32x3	20x2	5	6,54
VS0160519	EA01	32x3	20x2,5	5	6,54
VS0160525	EA01	32x3	26x3	5	7,99
VS0160528	EA03	40x3,5	16x2	2	6,88
VS0160527	EA03	40x3,5	16x2,25	2	6,88
VS0160530	EA03	40x3,5	20x2	2	7,41
VS0160529	EA03	40x3,5	20x2,5	2	7,41
VS0160531	EA03	40x3,5	26x3	2	8,94
VS0160533	EA03	40x3,5	32x3	2	10,76
VS0160535	EA03	50x4	32x3	2	13,48
VS0160537	EA03	50x4	40x3,5	2	16,26
New VS0160539	EA03	63x4,5	40x3,5	2	28,78
New VS0160541	EA03	63x4,5	50x4	2	34,52

Raccordo gomito 45° intermedio

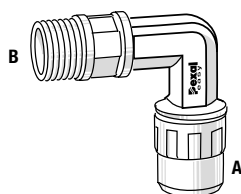
45° elbow




	COD.	CL	A	B		€/pz
	VS0160639	EA02	20x2	20x2	10	6,36
	VS0160637	EA01	20x2,5	20x2,5	10	6,36
	VS0160643	EA01	26x3	26x3	10	11,51
	VS0160647	EA01	32x3	32x3	5	15,59
	VS0160649	EA03	40x3,5	40x3,5	2	23,59
New	VS0160651	EA03	50x4	50x4	2	39,90
New	VS0160653	EA03	63x4,5	63x4,5	2	87,65

Raccordo gomito maschio

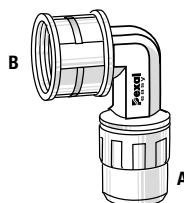
Threaded elbow (male)




	COD.	CL	A	B		€/pz
	VS0160705	EA02	16x2	1/2"	10	4,07
	VS0160703	EA01	16x2,25	1/2"	10	4,07
	VS0160709	EA02	20x2	1/2"	10	4,81
	VS0160711	EA02	20x2	3/4"	10	6,34
	VS0160707	EA01	20x2,5	1/2"	10	4,81
	VS0160710	EA01	20x2,5	3/4"	10	6,34
	VS0160713	EA01	26x3	3/4"	10	9,48
	VS0160717	EA01	32x3	1"	5	13,03

Raccordo gomito femmina

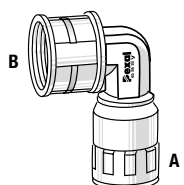
Threaded elbow (female)




	COD.	CL	A	B		€/pz
	VS0160805	EA02	16x2	1/2"	10	5,05
	VS0160803	EA01	16x2,25	1/2"	10	5,05
	VS0160809	EA02	20x2	1/2"	10	5,76
	VS0160811	EA02	20x2	3/4"	10	8,02
	VS0160807	EA01	20x2,5	1/2"	10	5,76
	VS0160810	EA01	20x2,5	3/4"	10	8,02
	VS0160813	EA01	26x3	3/4"	10	10,52
	VS0160817	EA01	32x3	1"	5	16,50

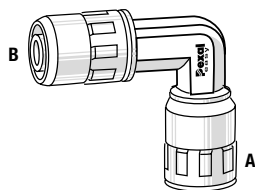
Raccordo gomito filettato femmina-maschio/femmina

Threaded elbow (female-male/female)



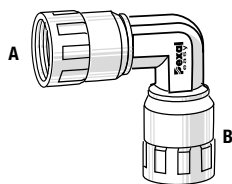
	COD.	CL	A	B		€/pz
	VS0160855	EA02	16x2 e - and 16x2,25	1/2"	10	4,85
	VS0160859	EA02	20x2 e - and 20x2,5	1/2"	10	4,90

Raccordo gomito 90° maschio/femmina
90° elbow (male/female)



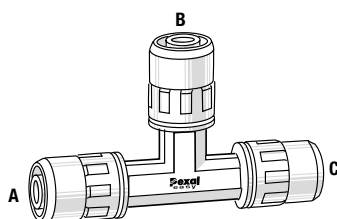
COD.	CL	A	B		€/pz
VS0160875	EA02	16	16x2	10	5,35
VS0160873	EA01	16	16x2,25	10	5,35
VS0160879	EA02	20	20x2	10	6,52
VS0160877	EA02	20	20x2,5	10	6,52
VS0160883	EA02	26	26x3	10	14,53
VS0160887	EA02	32	32x3	5	18,24
VS0160889	EA03	40	40x3,5	2	22,65

Raccordo gomito 90° femmina/femmina
90° elbow (female/female)



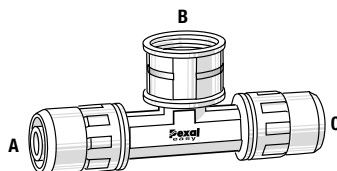
COD.	CL	A	B		€/pz
VS0160833	EA02	16x2	16x2	10	5,06
VS0160835	EA01	16x2,25	16x2,25	10	5,06
VS0160837	EA02	20x2	20x2	10	6,41
VS0160839	EA01	20x2,5	20x2,5	10	6,41

Raccordo a T intermedio
Union tee



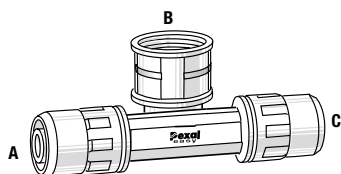
COD.	CL	A	B	C		€/pz
VS0160905	EA02	16x2	16x2	16x2	10	8,00
VS0160903	EA01	16x2,25	16x2,25	16x2,25	10	8,00
VS0160909	EA02	20x2	20x2	20x2	10	10,25
VS0160907	EA01	20x2,5	20x2,5	20x2,5	10	10,25
VS0160913	EA01	26x3	26x3	26x3	10	17,13
VS0160917	EA01	32x3	32x3	32x3	5	23,59
VS0160919	EA03	40x3,5	40x3,5	40x3,5	2	37,99
VS0160921	EA03	50x4	50x4	50x4	2	61,78
New VS0160923	EA03	63x4,5	63x4,5	63x4,5	2	138,03


Raccordo a T femmina
Threaded union tee (female)



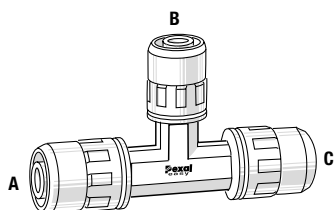
COD.	CL	A	B	C		€/pz
VS0161005	EA02	16x2	1/2"	16x2	10	8,01
VS0161003	EA01	16x2,25	1/2"	16x2,25	10	8,01
VS0161009	EA02	20x2	1/2"	20x2	10	8,77
VS0161007	EA01	20x2,5	1/2"	20x2,5	10	8,77
VS0161013	EA01	26x3	3/4"	26x3	10	15,13
VS0161017	EA01	32x3	1"	32x3	5	23,60


Raccordo a T femmina eccentrico
Offset threaded union tee (female)



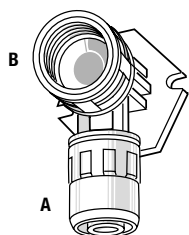
COD.	CL	A	B	C		€/pz
VS0161035	EA02	16x2	1/2"	16x2	10	7,96
VS0161033	EA01	16x2,25	1/2"	16x2,25	10	7,96
VS0161039	EA02	20x2	1/2"	20x2	10	8,86
VS0161037	EA01	20x2,5	1/2"	20x2,5	10	8,86


Raccordo a T ridotto
Reducing union tee



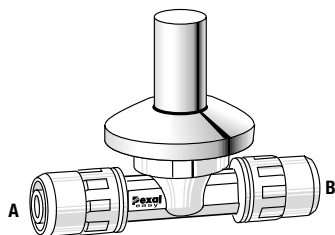
COD.	CL	A	B	C		€/pz
VS0161105	EA02	20x2	16x2	16x2	10	9,41
VS0161103	EA02	20x2	16x2	20x2	10	9,74
VS0161109	EA02	20x2	20x2	16x2	10	9,74
VS0161104	EA01	20x2,5	16x2,25	16x2,25	10	9,41
VS0161101	EA01	20x2,5	16x2,25	20x2,5	10	9,74
VS0161107	EA01	20x2,5	20x2,5	16x2,25	10	9,74
VS0161113	EA01	26x3	16x2	26x3	10	14,23
VS0161111	EA01	26x3	16x2,25	26x3	10	14,23
VS0161117	EA01	26x3	20x2	26x3	10	15,30
VS0161115	EA01	26x3	20x2,5	26x3	10	15,30
VS0161121	EA01	32x3	26x3	32x3	5	20,31
VS0161123	EA03	40x3,5	32x3	40x3,5	2	34,27
VS0161125	EA03	50x4	40x3,5	50x4	2	53,13
New VS0161127	EA03	63x4,5	50x4	63x4,5	2	115,81


Raccordo flangiato
Wingback elbow



COD.	CL	A	B		€/pz
VS0161205	EA02	16x2	1/2"	10	5,30
VS0161203	EA01	16x2,25	1/2"	10	5,30
VS0161209	EA02	20x2	1/2"	10	6,57
VS0161207	EA01	20x2,5	1/2"	10	6,57

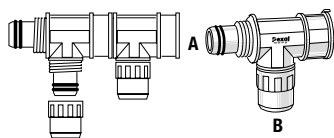
Rubinetto di arresto
Stop valve




COD.	CL	A	B		€/pz
VS0161305	EA02	16x2	16x2	10	21,89
VS0161303	EA01	16x2,25	16x2,25	10	21,89
VS0161309	EA02	20x2	20x2	10	22,79
VS0161307	EA01	20x2,5	20x2,5	10	22,79
VS0161313	EA01	26x3	26x3	10	33,51

Collettore componibile D 20 uscita D 16

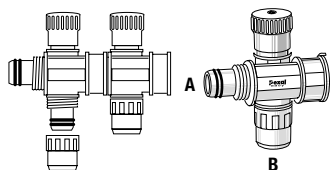
Modular manifold D 20 outlet D 16




COD.	CL	A	B		€/pz
VS0161405	EA02	20x2	16x2	5	7,09
VS0161403	EA01	20x2,5	16x2,25	5	7,09

Collettore modulare con valvole di chiusura

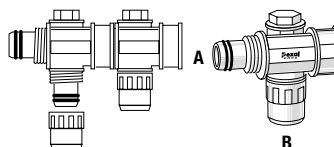
Modular manifold, outlet with stop valves




COD.	CL	A	B	COLORE-COLOUR		€/pz
VS0161461	EA02	20x2	16x2	blu - blue	5	11,93
VS0161463	EA02	20x2	16x2	rossa - red	5	11,93
VS0161451	EA01	20x2,5	16x2,25	blu - blue	5	11,93
VS0161453	EA01	20x2,5	16x2,25	rossa - red	5	11,93
VS0161475	EA01	26x3	16x2	blu - blue	5	12,99
VS0161477	EA01	26x3	16x2	rossa - red	5	12,99
VS0161471	EA01	26x3	16x2,25	blu - blue	5	12,99
VS0161473	EA01	26x3	16x2,25	rossa - red	5	12,99

Collettore componibile

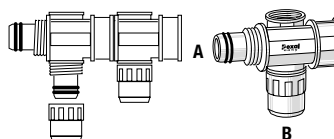
Modular manifold




COD.	CL	A	B		€/pz
VS0161485	EA01	26x3	14x2	5	10,20
VS0161489	EA01	26x3	16x2	5	10,47
VS0161487	EA01	26x3	16x2,25	5	10,47
VS0161491	EA01	26x3	18x2	5	10,71

Corpo collettore modulare

Modular manifold body




COD.	CL	A	B		€/pz
VS0161423	EA02	20x2	16x2	5	8,52
VS0161421	EA01	20x2,5	16x2,25	5	8,52
VS0161425	EA01	26x3	14x2	5	9,24
VS0161429	EA01	26x3	16x2	5	9,52
VS0161427	EA01	26x3	16x2,25	5	9,52
VS0161431	EA01	26x3	18x2	5	9,75

Calotta

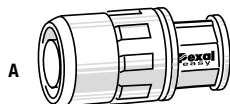
Nut




COD.	CL	A		€/pz
VS0161701	EA01	14x2	10	0,88
VS0161705	EA02	16x2	10	1,04
VS0161703	EA01	16x2,25	10	1,04
VS0161706	EA02	18x2	10	1,14
VS0161709	EA02	20x2	10	1,25
VS0161707	EA01	20x2,5	10	1,25
VS0161713	EA01	26x3	10	2,09
VS0161717	EA01	32x3	5	3,17
VS0161719	EA03	40x3,5	2	5,49
VS0161721	EA03	50x4	2	9,87
New VS0161723	EA03	63x4,5	2	20,60

Tappo di chiusura

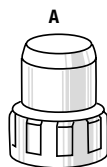
End cap




COD.	CL	A		€/pz
VS0161505	EA02	16x2	10	2,92
VS0161503	EA01	16x2,25	10	2,92
VS0161509	EA02	20x2	10	3,59
VS0161507	EA01	20x2,5	10	3,59
VS0161513	EA01	26x3	10	6,60
VS0161517	EA01	32x3	5	9,58
VS0161519	EA03	40x3,5	2	15,30
VS0161521	EA03	50x4	2	24,61
New VS0161523	EA03	63x4,5	2	51,98

Tappo a calotta

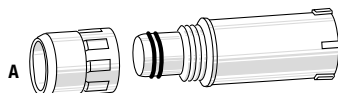
End nut




COD.	CL	A		€/pz
VS0161605	EA01	16x2 e - and 16x2,25	10	1,55
VS0161609	EA01	20x2 e - and 20x2,25	10	1,88
VS0161613	EA01	26x3	10	3,08
VS0161617	EA01	32x3	5	4,61
VS0161619	EA03	40x3,5	2	5,70
VS0161621	EA03	50x4	2	10,07
New VS0161623	EA03	63x4,5	2	23,56

Tappo prova impianto

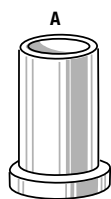
Plug for system testing




COD.	CL	A		€/pz
VS0161801	EA01	14x2	10	1,82
VS0161805	EA02	16x2	10	2,00
VS0161803	EA01	16x2,25	10	2,00
VS0161806	EA02	18x2	10	2,17
VS0161809	EA02	20x2	10	2,39
VS0161807	EA01	20x2,5	10	2,39

Espansore in LDPE

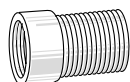
Expander in LDPE



COD.	CL	A	COLORE-COLOUR		€/pz
VS0161901	EA01	14x2	marrone - brown	10	0,06
VS0161905	EA02	16x2	bianco - white	10	0,06
VS0161903	EA01	16x2,25	grigio - grey	10	0,06
VS0161906	EA02	18x2	verde - green	10	0,07
VS0161909	EA02	20x2	rosso - red	10	0,08
VS0161907	EA01	20x2,5	grigio - grey	10	0,08
VS0161913	EA01	26x3	giallo - yellow	10	0,14
VS0161917	EA01	32x3	marrone - brown	5	0,18
VS0161919	EA03	40x3,5	blu - blue	5	0,36

Prolunga d'arresto per rubinetti

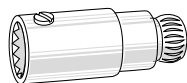
Extension for taps



COD.	CL		€/pz
VS0162470	EA01	5	3,98

Allungamento per vitone

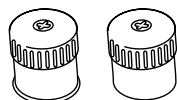
End plug



COD.	CL		€/pz
VS0162473	EA02	5	3,45

Manopole in plastica per collettore

Plastic knob for manifolds



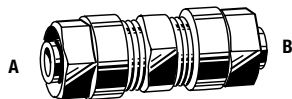
COD.	CL	COLORE-COLOUR		€/pz
VS0102666	RX00	blu per acqua fredda - blue for cold water	10	0,87
VS0102667	RX00	rossa per acqua calda - red for hot water	10	0,87


RACCORDI PEXAL AD AVVITARE

PEXAL COMPRESSION FITTINGS

Raccordo diritto intermedio

Intermediate coupling

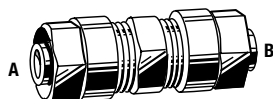


COD.	CL	A	B	FILETTO THREAD	TIPO-TYPE		€/pz
VS0100501 *	RXA1	14x2	14x2	1/2"	A	25	5,72
VS0100506	RXA2	16x2	16x2	1/2"	LGR	10	5,45
VS0100505 *	RXA1	16x2,25	16x2,25	1/2"	A	25	5,72
VS0100509	RXA2	18x2	18x2	3/4"	LGR	10	7,15
VS0100514	RXA2	20x2	20x2	3/4"	LGR	10	7,15
VS0100513 *	RXA1	20x2,5	20x2,5	3/4"	A	25	8,11
VS0100517 *	RXA1	26x3	26x3	1"	A	10	12,89
VS0100521 *	RXA1	32x3	32x3	1"1/4	A	5	25,93

* N.B. Togliendo un dado, anello e portagomma può diventare un raccordo diritto maschio.
 N.B. May also be used as a male threaded coupling, by removing nut, olive and insert.

Raccordo diritto ridotto

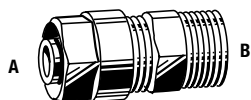
Reducing coupling




COD.	CL	A	B	TIPO-TYPE		€/pz
VS0100530	RXA2	20x2	16x2	LGR	10	7,15

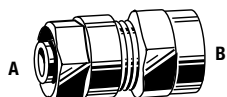
Raccordo diritto maschio

Threaded coupling (male)



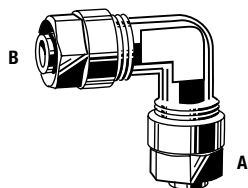
COD.	CL	A	B	TIPO-TYPE		€/pz
VS0100603	RXA1	14x2	1/2"	A	25	3,65
VS0100609	RXA2	16x2	1/2"	LGR	10	3,38
VS0100618	RXA2	16x2	3/4"	LGR	10	4,50
VS0100605 *	RXA1	16x2,25	3/8"	A	25	3,15
VS0100606	RXA1	16x2,25	1/2" corto - short	A	25	3,65
VS0100607	RXA1	16x2,25	1/2" lungo - long	A	25	3,65
VS0100608	RXA1	16x2,25	3/4"	A	25	4,99
VS0100604	RXA2	18x2	1/2"	LGR	10	4,71
VS0100610	RXA2	18x2	3/4"	LGR	10	4,66
VS0100611	RXA2	20x2	1/2"	LGR	10	4,71
VS0100612	RXA2	20x2	3/4"	LGR	10	4,66
VS0100614	RXA1	20x2,5	1/2"	A	25	5,06
VS0100615	RXA1	20x2,5	3/4"	A	10	5,25
VS0100616	RXA1	20x2,5	1"	A	10	6,77
VS0100617	RXA1	26x3	3/4"	A	10	8,30
VS0100619	RXA1	26x3	1"	A	10	8,56
VS0100621	RXA1	32x3	1"	A	5	13,64
VS0100623	RXA1	32x3	1"1/4	A	5	13,75

* Ad esaurimento. - Sell out.

Raccordo diritto femmina
Threaded coupling (female)


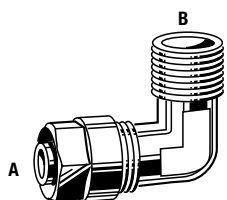
COD.	CL	A	B	TIPO-TYPE		€/pz
VS0100701	RXA1	14x2	3/8"	A	25	3,39
VS0100703	RXA1	14x2	1/2"	A	25	3,97
VS0100709	RXA2	16x2	1/2"	LGR	10	3,78
VS0100705 *	RXA1	16x2,25	3/8"	A	25	3,23
VS0100707	RXA1	16x2,25	1/2"	A	25	3,97
VS0100708	RXA1	16x2,25	3/4"	A	25	5,71
VS0100704	RXA2	18x2	1/2"	LGR	10	4,29
VS0100711	RXA2	20x2	1/2"	LGR	10	4,29
VS0100712	RXA2	20x2	3/4"	LGR	10	4,87
VS0100714	RXA1	20x2,5	1/2"	A	25	4,94
VS0100715	RXA1	20x2,5	3/4"	A	10	6,18
VS0100716	RXA1	20x2,5	1"	A	10	7,45
VS0100717	RXA1	26x3	3/4"	A	10	7,68
VS0100719	RXA1	26x3	1"	A	10	9,14
VS0100721	RXA1	32x3	1"	A	5	13,64
VS0100723	RXA1	32x3	1"1/4	A	5	14,27

* Ad esaurimento. - *Sell out.*

Raccordo gomito intermedio
Elbow


COD.	CL	A	B	FILETTO THREAD	TIPO-TYPE		€/pz
VS0100803 *	RXA1	14x2	14x2	1/2"	A	25	6,82
VS0100808	RXA2	16x2	16x2	1/2"	LGR	10	6,50
VS0100807 *	RXA1	16x2,25	16x2,25	1/2"	A	25	6,82
VS0100809	RXA2	18x2	18x2	3/4"	LGR	10	7,96
VS0100816	RXA2	20x2	20x2	3/4"	LGR	10	7,96
VS0100815 *	RXA1	20x2,5	20x2,5	3/4"	A	25	9,17
VS0100819 *	RXA1	26x3	26x3	1"	A	10	15,02
VS0100823 *	RXA1	32x3	32x3	1"1/4	A	5	23,94

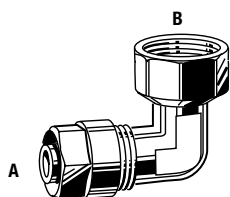
* N.B. Togliendo un dado, anello e portagomma può diventare un raccordo gomito maschio.
N.B. May also be used as a male threaded elbow, by removing nut, olive and insert.

Raccordo gomito maschio
Threaded elbow (male)


COD.	CL	A	B	TIPO-TYPE		€/pz
VS0101003	RXA1	14x2	1/2"	A	25	4,78
VS0101008	RXA2	16x2	1/2"	LGR	10	4,64
VS0101005 *	RXA1	16x2,25	3/8"	A	25	4,66
VS0101007	RXA1	16x2,25	1/2"	A	25	4,78
VS0101009	RXA2	18x2	1/2"	LGR	10	5,77
VS0101011	RXA2	20x2	1/2"	LGR	10	5,77
VS0101014	RXA1	20x2,5	1/2"	A	25	6,35
VS0101015	RXA1	20x2,5	3/4"	A	25	6,67
VS0101016	RXA1	20x2,5	1"	A	10	8,90
VS0101017	RXA1	26x3	3/4"	A	10	10,05
VS0101019	RXA1	26x3	1"	A	10	10,24
VS0101021	RXA1	32x3	1"	A	5	16,47
VS0101023	RXA1	32x3	1"1/4	A	5	17,59

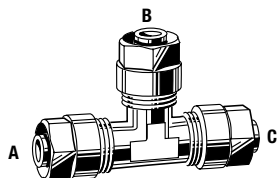
* Ad esaurimento. - *Sell out.*

Raccordo gomito femmina
Threaded elbow (female)



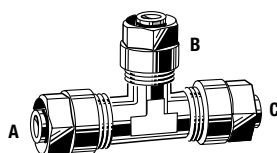
COD.	CL	A	B	TIPO-TYPE		€/pz
VS0100903	RXA1	14x2	1/2"	A	25	5,44
VS0100908	RXA2	16x2	1/2"	LGR	10	5,13
VS0100907	RXA1	16x2,25	1/2"	A	25	5,44
VS0100909	RXA2	18x2	1/2"	LGR	10	5,89
VS0100912	RXA2	20x2	1/2"	LGR	10	5,89
VS0100914	RXA1	20x2,5	1/2"	A	25	6,48
VS0100915	RXA1	20x2,5	3/4"	A	10	7,15
VS0100917	RXA1	26x3	3/4"	A	10	11,06
VS0100919	RXA1	26x3	1"	A	10	11,14
VS0100921	RXA1	32x3	1"	A	5	18,11

Raccordo a T intermedio
Union tee



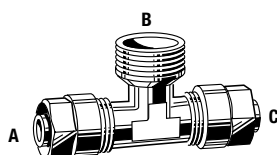
COD.	CL	A	B	C	FILETTO THREAD	TIPO-TYPE		€/pz
VS0101103	RXA1	14x2	14x2	14x2	1/2"	A	25	9,49
VS0101108	RXA2	16x2	16x2	16x2	1/2"	LGR	10	8,63
VS0101107	RXA1	16x2,25	16x2,25	16x2,25	1/2"	A	25	9,49
VS0101109	RXA2	18x2	18x2	18x2	3/4"	LGR	10	11,12
VS0101112	RXA2	20x2	20x2	20x2	3/4"	LGR	10	11,12
VS0101115	RXA1	20x2,5	20x2,5	20x2,5	3/4"	A	25	13,35
VS0101119	RXA1	26x3	26x3	26x3	1"	A	10	22,74
VS0101123	RXA1	32x3	32x3	32x3	1"1/4	A	5	33,64

Raccordo a T ridotto
Reducing union tee



COD.	CL	A	B	C	TIPO-TYPE		€/pz
VS0101151	RXA2	20x2	16x2	20x2	LGR	10	11,12

Raccordo a T maschio
Threaded union tee (male)

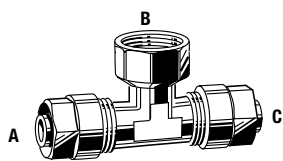



COD.	CL	A	B	C	TIPO-TYPE		€/pz
VS0101208	RXA2	16x2	1/2"	16x2	LGR	10	7,05
VS0101205 *	RXA1	16x2,25	3/8"	16x2,25	A	25	7,05
VS0101207	RXA1	16x2,25	1/2"	16x2,25	A	25	7,40
VS0101211	RXA2	20x2	1/2"	20x2	LGR	10	8,46
VS0101214	RXA1	20x2,5	1/2"	20x2,5	A	25	10,28
VS0101215	RXA1	20x2,5	3/4"	20x2,5	A	25	10,71
VS0101217	RXA1	26x3	3/4"	26x3	A	10	16,87
VS0101219	RXA1	26x3	1"	26x3	A	10	18,00
VS0101221	RXA1	32x3	1"	32x3	A	5	26,00
VS0101223	RXA1	32x3	1"1/4	32x3	A	5	28,95

* Ad esaurimento. - Sell out.

Raccordo a T femmina

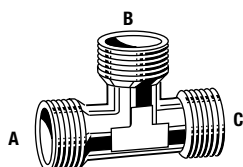
Threaded union tee (female)




COD.	CL	A	B	C	TIPO-TYPE		€/pz
VS0101303	RXA1	14x2	1/2"	14x2	A	25	7,56
VS0101308	RXA2	16x2	1/2"	16x2	LGR	10	7,20
VS0101305	RXA1	16x2,25	3/8"	16x2,25	A	25	8,02
VS0101307	RXA1	16x2,25	1/2"	16x2,25	A	25	7,56
VS0101309	RXA2	18x2	1/2"	18x2	LGR	10	8,75
VS0101311	RXA2	20x2	1/2"	20x2	LGR	10	8,75
VS0101314	RXA1	20x2,5	1/2"	20x2,5	A	25	10,50
VS0101315	RXA1	20x2,5	3/4"	20x2,5	A	25	11,33
VS0101317	RXA1	26x3	3/4"	26x3	A	10	18,18
VS0101319	RXA1	26x3	1"	26x3	A	10	18,28
VS0101321	RXA1	32x3	1"	32x3	A	5	29,60

Corpo raccordo a T intermedio

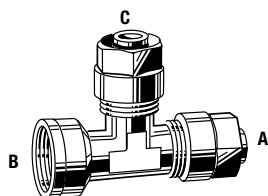
Union tee body




COD.	CL	D (A x B x C)	TUBO-PIPE	TIPO-TYPE		€/pz
VS0101104	RXA1	1/2"x1/2"x1/2"	14x2 - 16x2,25	A	10	3,80
VS0101111	RXA1	3/4"x3/4"x3/4"	20x2,5	A	10	5,89
VS0101120	RXA1	1"x1"x1"	26x3	A	10	7,70
VS0101124	RXA1	1"1/4x1"1/4x1"1/4	32x3	A	5	14,06

Raccordo a T femmina laterale

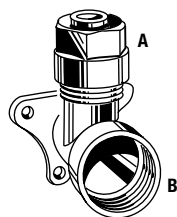
Lateral thread union tee (female)




COD.	CL	A	B	C	TIPO-TYPE		€/pz
VS0101403	RXA1	14x2	1/2"	14x2	A	25	8,18
VS0101405	RXA1	16x2,25	3/8"	16x2,25	A	25	8,06
VS0101407	RXA1	16x2,25	1/2"	16x2,25	A	25	8,18
VS0101414	RXA1	20x2,5	1/2"	20x2,5	A	25	10,66
VS0101417	RXA1	26x3	3/4"	26x3	A	10	17,76
VS0101419	RXA1	26x3	1"	26x3	A	10	18,44
VS0101421	RXA1	32x3	1"	32x3	A	5	31,10
VS0101423	RXA1	32x3	1"1/4	32x3	A	5	32,86

Raccordo flangiato

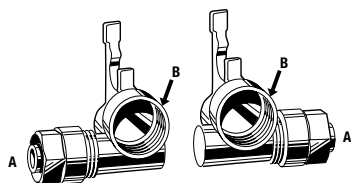
Wingback elbow



COD.	CL	A	B	TIPO-TYPE		€/pz
VS0101503	RXA1	14x2	1/2"	A	25	6,27
VS0101508	RXA2	16x2	1/2"	LGR	10	5,70
VS0101507	RXA1	16x2,25	1/2"	A	25	6,27
VS0101509	RXA2	18x2	1/2"	LGR	10	6,11
VS0101511	RXA2	20x2	1/2"	LGR	10	6,11
VS0101514	RXA1	20x2,5	1/2"	A	25	7,82

Raccordo scorrevole destro e sinistro

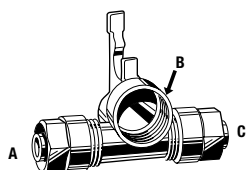
Left and right hand sliding elbow



COD.	CL	A	B	TIPO-TYPE		€/pz
VS0101605	RXA1	DX 16x2,25	1/2"	A	25	8,46
VS0101613	RXA1	DX 20x2,5	1/2"	A	25	9,12
VS0101655	RXA1	SX 16x2,25	1/2"	A	25	8,46
VS0101663	RXA1	SX 20x2,5	1/2"	A	25	9,12

Raccordo scorrevole doppio

Double sliding offset tee



COD.	CL	A	B	C	TIPO-TYPE		€/pz
VS0101705	RXA1	16x2,25	1/2"	16x2,25	A	25	10,95
VS0101713	RXA1	20x2,5	1/2"	20x2,5	A	10	11,94

Kit composto da dado, anello e portagomma ridotti

Kit with reduced nut, olive and tail



COD.	CL	A	B	TIPO-TYPE		€/pz
VS0101801	RXA1	16x2,25	14x2	A	25	2,94
VS0101911	RXA1	20x2,5	14x2	A	25	4,14
VS0101913	RXA1	20x2,5	16x2,25	A	25	3,26
VS0101917	RXA1	26x3	16x2,25	A	10	5,60
VS0101919	RXA1	26x3	20x2,5	A	10	5,60
VS0101921	RXA1	32x3	20x2,5	A	10	8,83
VS0101923	RXA1	32x3	26x3	A	10	9,33

Dado

Nut



COD.	CL	A	B	TIPO-TYPE		€/pz
VS0102007	RXA1	14-16	1/2"	A	25	1,07
VS0102008 *	RXA2	16	1/2"	LGR	10	1,04
VS0102010 *	RXA2	18	3/4"	LGR	10	1,19
VS0102016 *	RXA2	20	3/4"	LGR	10	1,19
VS0102015	RXA1	20	3/4"	A	25	1,25
VS0102019	RXA1	26	1"	A	10	2,24
VS0102023	RXA1	32	1"1/4	A	5	4,02

* Solo per raccordi LGR. - Only for LGR fittings.

Anello
Olive



COD.	CL	D	TIPO-TYPE		€/pz
VS0102201	RXA1	14x2	A	25	0,41
VS0102206 *	RXA2	16x2	LGR	10	0,36
VS0102205	RXA1	16x2,25	A	25	0,41
VS0102210 *	RXA2	18x2	LGR	10	0,63
VS0102215 *	RXA2	20x2	LGR	10	0,63
VS0102213	RXA1	20x2,5	A	25	0,67
VS0102217	RXA1	26x3	A	10	1,01
VS0102221	RXA1	32x3	A	10	1,34

* Solo per raccordi LGR. - Only for LGR fittings.

O-ring
O-ring



COD.	CL	D	TIPO-TYPE		€/pz
VS0143115	RXA2	16x2	LGR	50	0,08
VS0117018	RXA2	18x2	LGR	50	0,11
VS0117021	RXA2	20x2	LGR	50	0,11

Solo per raccordi LGR. - Only for LGR fittings.

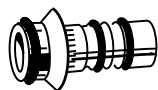
Anello teflon
Teflon ring



COD.	CL	D	TIPO-TYPE		€/pz
VS0117317	RXA2	16x2	LGR	50	0,15
VS0117318	RXA2	18x2	LGR	50	0,17
VS0117321	RXA2	20x2	LGR	50	0,17

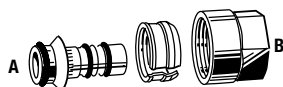
Solo per raccordi LGR. - Only for LGR fittings.

Portagomma
Tail



COD.	CL	D	TIPO-TYPE		€/pz
VS0102101	RXA1	14x2	A	25	1,19
VS0102106	RXA2	16x2	LGR	10	1,35
VS0102105	RXA1	16x2,25	A	25	1,19
VS0102115	RXA2	20x2	LGR	10	2,10
VS0102113	RXA1	20x2,5	A	25	1,70
VS0102117	RXA1	26x3	A	10	2,62
VS0102121	RXA1	32x3	A	10	4,16

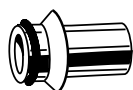
Kit dado anello portagomma per collettori
Kit with nut, olive and tail for manifolds




	COD.	CL	D x s	TIPO-TYPE		€/pz
	VS0102251	RXA2	16x2	LGR	10	3,75
New	VS0102255	RXA1	16x2,5	A	10	3,70
	VS0102253	RXA2	20x2	LGR	10	4,24
New	VS0102257	RXA1	20x2,5	A	10	4,20

Otturatore per chiusura provvisoria di un raccordo

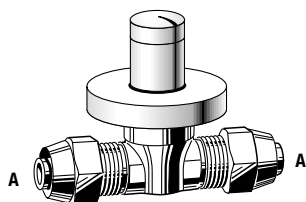
Plugs for temporary plugging




COD.	CL	D	TIPO-TYPE		€/pz
VS0102301	RXA1	14x2-16x2,25	A	25	2,33
VS0102313	RXA1	20x2,5	A	25	2,71
VS0102317	RXA1	26x3	A	10	3,91

Valvola a sfera ad incasso

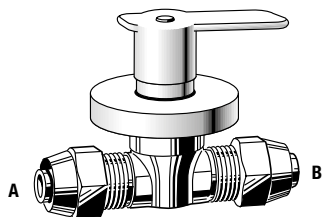
In-wall ball valve




COD.	CL	A	B	TIPO-TYPE		€/pz
VS0107005	RXA1	16x2,25	16x2,25	A	5	29,10
VS0107013	RXA1	20x2,5	20x2,5	A	5	30,39

Valvola a sfera ad incasso con leva

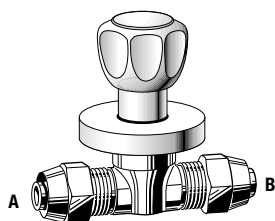
In-wall ball valve with lever




COD.	CL	A	B	TIPO-TYPE		€/pz
VS0107105	RXA1	16x2,25	16x2,25	A	5	36,91
VS0107113	RXA1	20x2,5	20x2,5	A	5	36,91

Valvola a sfera ad incasso con manopola

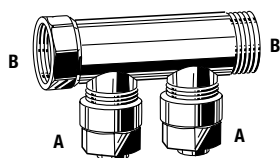
In-wall ball valve with knob




COD.	CL	A	B	TIPO-TYPE		€/pz
VS0107205	RXA1	16x2,25	16x2,25	A	5	34,38
VS0107213	RXA1	20x2,5	20x2,5	A	5	34,38

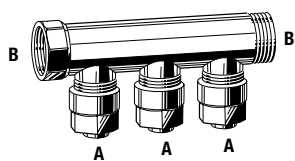
Collettore a 2 vie completo di attacchi

2-way manifold with connections



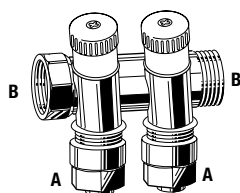
COD.	CL	A	B	USCITE OUTLETS	TIPO-TYPE		€/pz
VS0102401	RXA1	14x2	3/4"	2	A	5	10,93
VS0102405	RXA1	16x2,25	3/4"	2	A	5	10,93
VS0102413	RXA1	20x2,5	1"	2	A	5	18,22

Collettore a 3 vie completo di attacchi
3-way manifold with connections



COD.	CL	A	B	USCITE OUTLETS	TIPO-TYPE		€/pz
VSO102501	RXA1	14x2	3/4"	3	A	5	18,44
VSO102505	RXA1	16x2,25	3/4"	3	A	5	18,53
VSO102513	RXA1	20x2,5	1"	3	A	5	26,64

Collettore nichelato a 2 vie con valvole di chiusura, completo di attacchi
2-way nickel-plated manifold with stop valves and connections



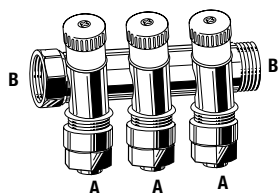
COD.	CL	A	B	USCITE OUTLETS	TIPO-TYPE		€/pz
VSO102601	RXA1	14x2	3/4"	2	A	5	20,14
VSO102605	RXA1	16x2,25	3/4"	2	A	5	20,14

Manopola in plastica blu per acqua fredda. - *Blue plastic knobs for cold water.*

COD.	CL	A	B	USCITE OUTLETS	TIPO-TYPE		€/pz
VSO102651	RXA1	14x2	3/4"	2	A	5	20,14
VSO102655	RXA1	16x2,25	3/4"	2	A	5	20,14

Manopola in plastica rossa per acqua calda. - *Red plastic knobs for hot water.*

Collettore nichelato a 3 vie con valvole di chiusura, completo di attacchi
3-way nickel-plated manifold with stop valves and connections



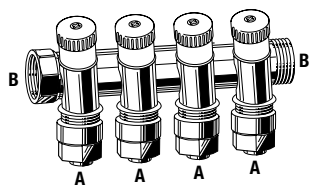
COD.	CL	A	B	USCITE OUTLETS	TIPO-TYPE		€/pz
VSO102701	RXA1	14x2	3/4"	3	A	5	30,83
VSO102705	RXA1	16x2,25	3/4"	3	A	5	30,83

Manopola in plastica blu per acqua fredda. - *Blue plastic knobs for cold water.*

COD.	CL	A	B	USCITE OUTLETS	TIPO-TYPE		€/pz
VSO102751	RXA1	14x2	3/4"	3	A	5	30,83
VSO102755	RXA1	16x2,25	3/4"	3	A	5	30,83

Manopola in plastica rossa per acqua calda. - *Red plastic knobs for hot water.*

Collettore nichelato a 4 vie con valvole di chiusura, completo di attacchi
4-way nickel-plated manifold with stop valves and connections



COD.	CL	A	B	USCITE OUTLETS	TIPO-TYPE		€/pz
VSO102771	RXA1	14x2	3/4"	4	A	5	47,16
VSO102775	RXA1	16x2,25	3/4"	4	A	5	47,16

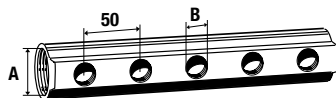
Manopola in plastica blu per acqua fredda. - *Blue plastic knobs for cold water.*

COD.	CL	A	B	USCITE OUTLETS	TIPO-TYPE		€/pz
VSO102781	RXA1	14x2	3/4"	4	A	5	47,16
VSO102785	RXA1	16x2,25	3/4"	4	A	5	47,16

Manopola in plastica rossa per acqua calda. - *Red plastic knobs for hot water.*

V COL-A

Collettore sagomato da barra con foro singolo
Bar-shaped manifold with single hole

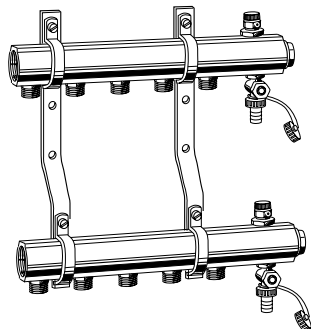


COD.	CL	A	B	CIRCUITI CIRCUITS	TIPO-TYPE		€/pz
VS0102903	RXA1	1"	1/2"	3	A	1	16,17
VS0102904	RXA1	1"	1/2"	4	A	1	22,97
VS0102905	RXA1	1"	1/2"	5	A	1	29,28
VS0102906	RXA1	1"	1/2"	6	A	1	34,30
VS0102907	RXA1	1"	1/2"	7	A	1	38,21
VS0102908	RXA1	1"	1/2"	8	A	1	43,34
VS0102909	RXA1	1"	1/2"	9	A	1	48,83
VS0102910	RXA1	1"	1/2"	10	A	1	53,05
VS0102911	RXA1	1"	1/2"	11	A	1	57,07
VS0102912	RXA1	1"	1/2"	12	A	1	61,79

Collettore da 1" - foro 1/2" interasse 50 mm. Foro sfiato 3/8". - 1" manifold - 1/2" hole centres 50 mm. Bled 3/8".

V COL-B

Collettore da 1" composito sagomato da barra per riscaldamento e sanitario, predisposto per attacchi D 14-16
1" composite bar-shaped manifold for heating and sanitary, suitable for connections D 14-16

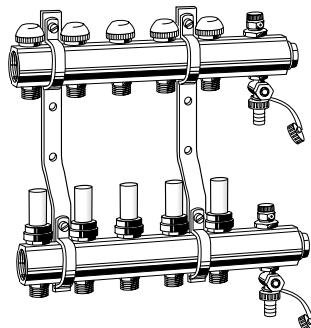


COD.	CL	CIRCUITI CIRCUITS	TIPO-TYPE		€/pz
VS0104002	RXA1	2	A	1	77,97
VS0104003	RXA1	3	A	1	93,18
VS0104004	RXA1	4	A	1	111,48
VS0104005	RXA1	5	A	1	135,09
VS0104006	RXA1	6	A	1	148,67
VS0104007	RXA1	7	A	1	165,10
VS0104008	RXA1	8	A	1	182,68
VS0104009	RXA1	9	A	1	201,10
VS0104010	RXA1	10	A	1	219,52
VS0104011	RXA1	11	A	1	241,00
VS0104012	RXA1	12	A	1	255,60

Completo di sfiato aria, valvola carico/scarico, tappi, staffe di fissaggio. Senza dado, anello e portagomma.
Nut, olive and insert not included. The manifolds include air-vent valve, drain/inlet valve, plugs and mounting brackets.

V COL-C

Collettore da 1" composito sagomato da barra, completo di valvole ad opzione termostatica e flussostato top meter, predisposto per attacchi D 20
1" composite bar-shaped manifold, valves with thermostatic and top meter flowmeter valves suitable for D 20

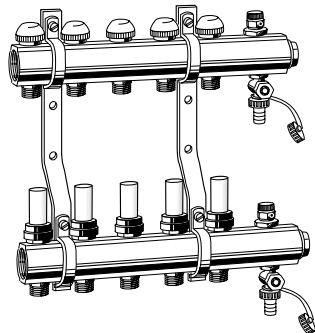



COD.	CL	CIRCUITI CIRCUITS	TIPO-TYPE		€/pz
VS0104102	RXA1	2	A	1	169,87
VS0104103	RXA1	3	A	1	232,16
VS0104104	RXA1	4	A	1	304,38
VS0104105	RXA1	5	A	1	373,23
VS0104106	RXA1	6	A	1	439,28
VS0104107	RXA1	7	A	1	503,44
VS0104108	RXA1	8	A	1	569,79
VS0104109	RXA1	9	A	1	636,14
VS0104110	RXA1	10	A	1	700,30
VS0104111	RXA1	11	A	1	764,78
VS0104112	RXA1	12	A	1	830,19

Completo di consolle, sfiato aria manuale, valvola carico/scarico, nipples da 1" e tappi da 1". Senza dado, anello e portagomma.
Nut, olive and insert not included. The manifolds include air-vent valve, drain/inlet valve, plugs and mounting brackets.

V COL-D

Collettore composto tipo quadro per riscaldamento con detentori e valvole di chiusura predisposto per attacchi D 14-16

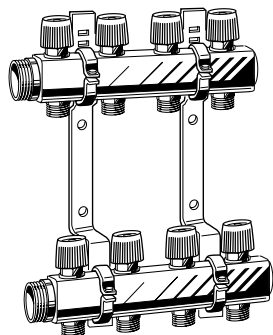
Square type composite manifold for heating with lockshield valves, stop valves and connections D 14-16


COD.	CL	CIRCUITI CIRCUITS	TIPO-TYPE		€/pz
VS0104302	RXA1	2	A	1	99,00
VS0104303	RXA1	3	A	1	119,29
VS0104304	RXA1	4	A	1	139,52
VS0104305	RXA1	5	A	1	166,40
VS0104306	RXA1	6	A	1	186,45
VS0104307	RXA1	7	A	1	211,92
VS0104308	RXA1	8	A	1	237,79
VS0104309	RXA1	9	A	1	266,41
VS0104310	RXA1	10	A	1	289,98
VS0104311	RXA1	11	A	1	323,45
VS0104312	RXA1	12	A	1	351,92

Completo di consolle, sfiato aria manuale, valvola carico/scarico, nipples da 1" e tappi da 1". Senza dado, anello e portagomma.
Nut, olive and insert are not included. The manifolds include mounting brackets, 1" nipples and 1" plugs.

V COL-E

Collettore composto tipo quadro per riscaldamento con detentori e valvole di chiusura, predisposto per attacchi D 14-16

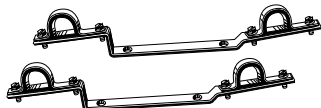
Square type composite manifold for heating and sanitary with stop valves and connections D 14-16

COD.	CL	CIRCUITI CIRCUITS	TIPO-TYPE		€/pz
VS0104402	RXA1	2	A	1	87,13
VS0104403	RXA1	3	A	1	107,96
VS0104404	RXA1	4	A	1	125,82
VS0104405	RXA1	5	A	1	150,30
VS0104406	RXA1	6	A	1	180,04
VS0104407	RXA1	7	A	1	201,80
VS0104408	RXA1	8	A	1	229,58
VS0104409	RXA1	9	A	1	256,97
VS0104410	RXA1	10	A	1	280,12
VS0104411	RXA1	11	A	1	310,64
VS0104412	RXA1	12	A	1	339,43

Completo di staffe, nipples da 1" e tappi da 1". Senza dado, anello e portagomma.
Nut, olive and insert are not included. The manifolds include mounting brackets, 1" nipples and 1" plugs.

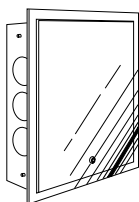
COMPONENTI COMUNI ANCILLARY PARTS

Coppia staffe per collettore
Pair of brackets for manifold



COD.	CL	TIPO-TYPE		€/pz
VS0102801	RX00	A-LGR	5 coppie - 5 pairs	38,07

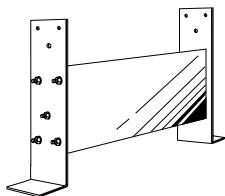
Cassetta in ferro verniciata a fuoco per collettori
Painted iron case for manifolds




COD.	CL	DIMENSIONI DIMENSIONS	INGOMBRO COLLETTORI * MANIFOLDS ENCUMBRANCE	TIPO-TYPE		€/pz
VS0104504	RX00	400x450x110 mm	7	A-LGR	1	98,39
VS0104506	RX00	600x450x110 mm	11	A-LGR	1	127,67
VS0104508	RX00	800x450x110 mm	15	A-LGR	1	148,51
VS0104510	RX00	1000x450x110 mm	19	A-LGR	1	173,11

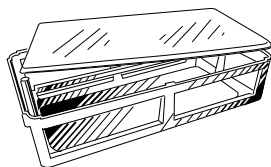
* Numero di uscite massimo. - Maximum outlet number.


Piedini per cassetta in ferro
Support feet for iron case



COD.	CL	DIMENSIONI DIMENSIONS	TIPO-TYPE		€/pz
VS0104604	RX00	400 mm	A-LGR	1	43,28
VS0104606	RX00	600 mm	A-LGR	1	49,86
VS0104608	RX00	800 mm	A-LGR	1	57,87
VS0104610	RX00	1000 mm	A-LGR	1	65,65

Cassetta in plastica per collettori
Plastic case for manifolds



COD.	CL	DIMENSIONI DIMENSIONS	INGOMBRO COLLETTORI * MANIFOLDS ENCUMBRANCE	TIPO-TYPE		€/pz
VS0104704	RX00	260x400x86 mm	7	A-LGR	1	33,75
VS0104705	RX00	260x500x86 mm	9	A-LGR	1	37,35
VS0104706	RX00	260x600x86 mm	11	A-LGR	1	42,50

* Numero di uscite massimo. - Maximum outlet number.

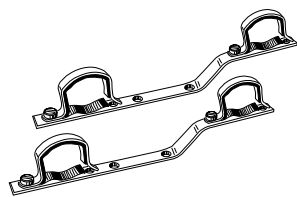
Coppia staffe di fissaggio per collettori tipo quadro
Pair of brackets for square type manifolds



COD.	CL	TIPO-TYPE		€/pz
VS0104801	RX00	A-LGR	5 coppie - 5 pairs	24,30

Coppia staffe di fissaggio per collettori tipo sagomato da barra

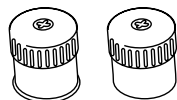
Pair of brackets for bar-shaped manifolds



COD.	CL	TIPO-TYPE		€/pz
VS0104901	RX00	A-LGR	5 coppie - 5 pairs	26,13

Manopole in plastica per collettore

Plastic knobs for manifold



COD.	CL	COLORE-COLOUR	TIPO-TYPE		€/pz
VS0102666	RX00	blu per acqua fredda - blue for cold water	A-LGR	10	0,87
VS0102667	RX00	rossa per acqua calda - red for hot water	A-LGR	10	0,87

Tappo maschio per collettore

Male plug for manifold



COD.	CL	FILETTO-THREAD	TIPO-TYPE		€/pz
VS0103004	RX00	3/4"	A-LGR	10	1,87

Tappo maschio con O-ring per collettore sagomato

Male plug with O-ring for shaped manifolds



COD.	CL	FILETTO-THREAD	TIPO-TYPE		€/pz
VS0103001	RX00	1"	A-LGR	10	1,94

Tappo maschio forato con O-ring per collettore sagomato

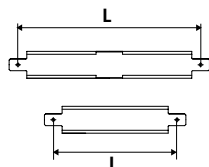
Male plug with hole with O-ring for shaped manifolds



COD.	CL	FILETTO-THREAD	TIPO-TYPE		€/pz
VS0103052	RX00	1" x 1/2"	A-LGR	10	2,03

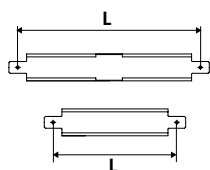
Placche di fissaggio per attacco a muro per raccordo flangiato

Mounting plates for wall fastening of wingback elbows



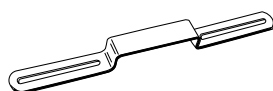
COD.	CL	L	TIPO-TYPE		€/pz
VS0106018	RX00	180 mm	A-LGR	10	1,74
VS0106028	RX00	280 mm	A-LGR	10	1,96

Placche di fissaggio a muro per raccordo scorrevole

Mounting plates for wall fastening of sliding elbows

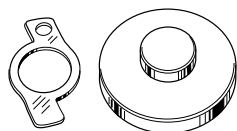
COD.	CL	L	TIPO-TYPE		€/pz
VS0106118	RX00	180 mm	A	10	1,42
VS0106128	RX00	280 mm	A	10	1,58

Placche di fissaggio per attacco a muro

Wall mounting plates

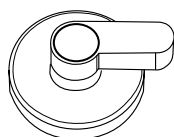
COD.	CL	TIPO-TYPE		€/pz
VS0106201	RX00	A-LGR	10	0,60


Kit composto da tappo cromato per valvola ad incasso

Chrome plated plug for in-wall outlet valve

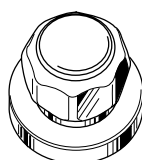
COD.	CL	TIPO-TYPE		€/pz
VS0107151	RX00	A-LGR	1	7,07

Kit composto da leva cromata per valvola ad incasso

Chrome plated handle for in-wall outlet valve

COD.	CL	TIPO-TYPE		€/pz
VS0107153	RX00	A-LGR	1	17,98

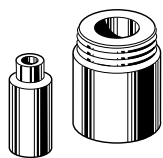
Kit composto da maniglia cromata per valvola ad incasso

Chrome plated knob for in-wall outlet valve

COD.	CL	TIPO-TYPE		€/pz
VS0107155	RX00	A-LGR	1	14,69

Prolunga per valvola ad incasso a sfera (completa di vite e prolunga asta vitone)

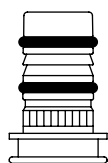
Extension for in-wall ball valve (with screws and extended screw)



COD.	CL	D	TIPO-TYPE		€/pz
VS0107255	RX00	16/20	A-LGR	5	6,44

Adattatore per valvola

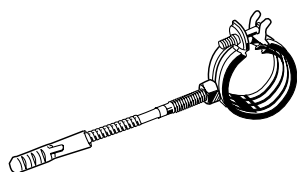
Adaptor for valve attachment



COD.	CL	D	TIPO-TYPE		€/pz
VS0107501	RX00	14	A	10	0,65
VS0107503	RX00	16x14	A	10	0,59
VS0107505	RX00	16	A	10	0,65

Collare fermatubo con protezione sul profilo in gomma completo di vite M8x100 mm e tassello D 10x50

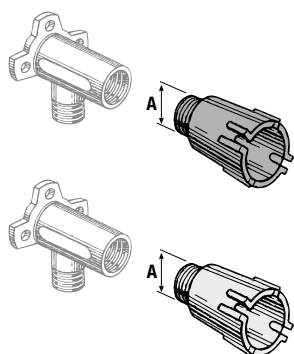
Pipe clip with rubber insert, screw M8x100 mm and fastener D 10x50



COD.	CL	D	TIPO-TYPE		€/pz
VS0108014	RX00	14	A-LGR	10	6,18
VS0108016	RX00	16	A-LGR	10	6,18
VS0108020	RX00	20	A-LGR	10	6,44
VS0108026	RX00	26	A-LGR	10	7,15
VS0108032	RX00	32	A-LGR	10	7,68
VS0108040	RX00	40	A-LGR	10	8,20
VS0108050	RX00	50	A-LGR	10	9,77
VS0108063	RX00	63	A-LGR	10	10,37

Tappo filettato per protezione e prova impianto idrico

Threaded cap for protection and for system testing




COD.	CL	A	COLORE-COLOUR	TIPO-TYPE		€/pz
VS0825051	ACCA	G1/2" M	blu - blue	A-LGR	10	1,17
VS0825053	ACCA	G1/2" M	rosso - red	A-LGR	10	1,17
VS0825056	ACCA	G3/4" M	blu - blue	A-LGR	10	1,24
VS0825058	ACCA	G3/4" M	rosso - red	A-LGR	10	1,24

ATTREZZATURE PEXAL

PEXAL EQUIPMENT

Tagliatubi con tagliente lungo
Pipe cutter




COD.	CL	D	TIPO-TYPE		€/pz
VS0105000	ATPX	14 ÷ 40	A-LGR	1	76,10
VS0458001	CC01	6 ÷ 64	A-LGR	1	126,91

RICAMBI

Spare parts


Lame di ricambio
Spare blades



COD.	CL	D	TIPO-TYPE		€/pz
VS0105001	ATPX	14 ÷ 40	A-LGR	5	7,31
VS0459001	CC01	6 ÷ 64	A-LGR	1	26,77

Calibro singolo con fresa
Pipe reamer




COD.	CL	D	TIPO-TYPE		€/pz
VS0105101	ATPX	14x2	A	1	27,37
VS0105106 *	ATPX	16x2	LGR	1	27,37
VS0105105	ATPX	16x2,25	A	1	27,37
VS0105107 *	ATPX	18x2	LGR	1	27,37
VS0105114 *	ATPX	20x2	LGR	1	27,37
VS0105113	ATPX	20x2,5	A	1	27,37
VS0105117	ATPX	26x3	A-LGR	1	32,85
VS0105121	ATPX	32x3	A	1	32,85
VS0105125	ATPX	40x3,5	A	1	43,80

* I calibri 16x2, 18x2 e 20x2 sono di colore blu. - 16x2, 18x2 and 20x2 gauges are blue-coloured.

Calibro universale con fresa
Universal reamer



COD.	CL	D	TIPO-TYPE		€/pz
VS0105999	ATPX	14x2-16x2,25-20x2,5-26x3-32x3	A	1	82,12

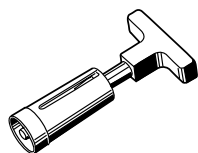
Calibro con fresa per tubo
D 40-50-63
Reamer for D 40-50-63 pipe



COD.	CL	TIPO-TYPE		€/pz
VS0105133	ATPX	A	1	136,86

Calibro con fresa

Multi reamer



COD.	CL	D	TIPO-TYPE		€/pz
VS0105171 *	ATPX	14 - 16x2 - 18x2 - 20x2 - 26	LGR	1	130,50
VS0105173 ●	ATPX	14 - 16x2,25 - 18x2 - 20x2,5 - 26	A	1	130,50
VS0105175 ●	ATPX	26 - 32 - 40	A	1	140,00
VS0105177 ●	ATPX	50 - 63 - 75	A	1	153,70

* Manopola in plastica blu. - *Blue plastic knob.*

● Manopola in plastica nera. - *Red plastic knob.*

Chiave poligonale per collettori

Wrench for manifolds



COD.	CL	D	TIPO-TYPE		€/pz
VS0107601	ATPX	19/22	A-LGR	1	39,75

Lubrificante

Lubricant



COD.	CL	PESO - WEIGHT	TIPO-TYPE		€/pz
VS0105210	ATPX	100 g	A-LGR	1	5,47

Curvatubi idraulica portatile in valigetta Mod. OB 85S, completa di matrice e contromatrice

Portable hydraulic pipe bender with case Mod. OB 85S, with die and counter die



COD.	CL	D	TIPO-TYPE		€/pz
VS0115001	ATPX	14 - 16 - 20 - 26 - 32	A-LGR	1	609,50

Curvatubi con dima e controdima. - *Pipe bender with template and counter-template.*

COD.	CL	D	TIPO-TYPE		€/pz
VS0115050	ATPX	18	A-LGR	1	99,11

Curvatubi con dima e controdima. - *Pipe bender with template and counter-template.*

Curvatubi a frizione portatile in valigetta di plastica Mod. AMICA 3, completa di matrice e contromatrice da D 14 a D 26

Portable friction operated pipe bender with plastic case Mod. AMICA 3, with die and counter die from D 14 to D 26



COD.	CL	D	TIPO-TYPE		€/pz
VS0115051	ATPX	da 14 a 26 - <i>from 14 to 26</i>	A-LGR	1	291,50

Curvatubi con dima e controdima. - *Pipe bender with template and counter-template.*

COD.	CL	D	TIPO-TYPE		€/pz
VS0115052	ATPX	32	A-LGR	1	82,20

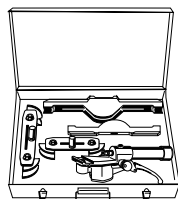
Curvatubi con dima e controdima. - *Pipe bender with template and counter-template.*

Curvatubi manuale meccanica a manovella, completa di cavalletto pieghevole a 3 piedi per tubi D 40-50 mm

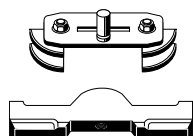
Manual pipe bender for 40-50 mm pipes with folding tripod




COD.	CL	D	TIPO-TYPE		€/pz
VS0115060	ATPX	40-50	A-LGR	1	3.526,62

Sorpassatrice*Bypass bending machine*

COD.	CL	D	TIPO-TYPE		€/pz
VS0115005	ATPX	20-26	A-LGR	1	969,90

Dima e controdima*Template and counter template*

COD.	CL	D	TIPO-TYPE		€/pz
VS0115063	ATPX	20	A-LGR	1	226,31
VS0115065	ATPX	26	A-LGR	1	260,02


Molla curvatubi interna*Internal spring for bending pipes*

COD.	CL	D	TIPO-TYPE		€/pz
VS0116014	ATPX	14	A-LGR	1	8,22
VS0116016	ATPX	16	A-LGR	1	8,22
VS0116020	ATPX	20	A-LGR	1	8,76

Molla curvatubi esterna*External spring for bending pipes*

COD.	CL	D	TIPO-TYPE		€/pz
VS0116114	ATPX	14	A-LGR	1	8,76
VS0116116	ATPX	16	A-LGR	1	9,31
VS0116120	ATPX	20	A-LGR	1	10,95

**Pressatrice elettrica portatile
CBC completa di valigetta
in plastica***CBC Portable electric
crimping tool
with plastic case*

COD.	CL	TIPO-TYPE		€/pz
VS0133904	ATPX	A-LGR	1	1.199,92


**Pressatrice a batteria CBC
completa di caricabatterie e
valigetta in plastica***CBC battery crimping tool
with battery charger and
plastic case*

COD.	CL	TIPO-TYPE		€/pz
VS0133912	ATPX	A-LGR	1	2.083,54

Pressatrice a batteria CBC
completa di ganasce di
pressatura D 16-20-26,
caricabatterie e valigetta in
plastica


*CBC battery crimping tool
with jaws D 16-20-26,
battery charger
and plastic case*



COD.	CL	TIPO-TYPE		€/pz
VS0133913	ATPX	A-LGR	1	2.372,92

Ganascia di pressatura
Crimping jaw



COD.	CL	D	TIPO-TYPE		€/pz
VS0133914	ATPX	14	A-LGR	1	256,37
VS0133916	ATPX	16	A-LGR	1	256,37
VS0133920	ATPX	20	A-LGR	1	278,78
VS0133926	ATPX	26	A-LGR	1	296,60
VS0133932 ●	ATPX	32	A-LGR	1	312,70
VS0133935 *	ATPX	32	A-LGR	1	312,70
VS0133940	ATPX	40	A-LGR	1	402,38

Per COD. - For code VS0133904 CBC, VS0133912, VS0133913, VS0133994 CBC.


● Ad esaurimento. (solo per raccordi con bussola ottone). - *Sell out (only for brass sleeve).*

* Ganascia di pressatura di colore giallo per raccordi D 32 con bussola inox. - *Jaws for fittings D 32 with stainless steel sleeve are yellow coloured.*

Inserto per ganascia base
Novopress

Insert for Novopress jaw



COD.	CL	D	TIPO-TYPE		€/pz
VS0133907	ATPX	40	A	1	988,00
VS0133909	ATPX	50	A	1	1.287,55
VS0133911	ATPX	63	A	1	2.106,50

Ganascia base Novopress
per D 50-63

Novopress jaw for D 50-63



COD.	CL	D	TIPO-TYPE		€/pz
VS0133905	ATPX	40-50-63	A	1	540,60

La ganascia base Novopress (COD. VS0133905) può essere usata solo se corredata dagli appositi inserti (COD. VS0133907 - VS0133909 - VS0133911).

The Novopress jaw (code VS0133905) can only be used together with the matching insert (code VS0133907 - VS0133909 - VS0133911).

Batteria 14V per pressatrice
CBC (vecchio modello)

*14V battery for CBC crimping
tool (old model)*



COD.	CL	TIPO-TYPE		€/pz
VS0133951	ATPX	A-LGR	1	286,60

Per COD. - For code VS0133912-VS0133913.

Batteria 18V per pressatrice
a batteria CBC
(nuovo modello)

*18V battery for CBC crimping
tool (new model)*



COD.	CL	TIPO-TYPE		€/pz
VS0133952	ATPX	A-LGR	1	286,60

Per COD. - For codes VS0133912-VS0133913.

Caricabatteria 14/18V
per pressatrice CBC

*14/18V battery charger for
CBC crimping tools*



COD.	CL	TIPO-TYPE		€/pz
VS0133955	ATPX	A-LGR	1	261,55

Per COD. - For codes VS0133912-VS0133913.

Pressatrice elettrica CBC
completa di ganasce di
pressatura D 16-20-26
e valigetta in plastica

*CBC electric crimping tool
with D 16-20-26 jaws and
plastic case*



COD.	CL	TIPO-TYPE		€/pz
VS0133994	ATPX	A-LGR	1	1.712,91

Manometro di controllo
pressatrici CBC

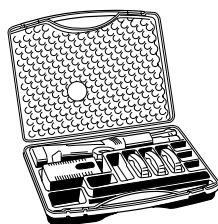
*Control gauge for CBC
crimping tools*



COD.	CL	TIPO-TYPE		€/pz
VS0133953	ATPX	A-LGR	1	161,39

Pressatrice a batteria Klauke
MAP1 completa di ganasce
di pressatura D 16-20-26,
caricabatterie e valigetta in
plastica

*Klauke MAP1 battery mini
crimping tool with
D 16-20-26 crimping jaws,
battery recharger
and plastic case*



COD.	CL	TIPO-TYPE		€/pz
VS0133980	ATPX	A-LGR	1	2.431,64

Pinza di pressatura
per pressatrice Klauke MAP1

*Crimping jaws for MAP1
Klauke mini crimping tool*



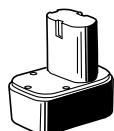
	COD.	CL	D	TIPO-TYPE		€/pz
New	VS0133970	ATPX	14	A-LGR	1	207,76
	VS0133971	ATPX	16	A-LGR	1	207,76
	VS0133973	ATPX	20	A-LGR	1	207,76
	VS0133975	ATPX	26	A-LGR	1	220,48
	VS0133977	ATPX	32	A-LGR	1	224,72
	VS0133978 *	ATPX	32	A-LGR	1	224,72

Per COD. - For code VS0133980.

* Ad esaurimento. - Sell out.

**Batteria per pressatrice
Klauke MAP1**

*Battery for MAP1 Klauke
crimping tool*

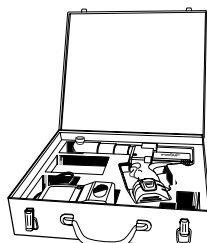


COD.	CL	TIPO-TYPE		€/pz
VS0133983	ATPX	A-LGR	1	206,70

Per COD. - For code VS0133980.

**Pressatrice a batteria
Klauke UAP2
completa di caricabatteria
e valigetta in plastica**

*UAP2 Klauke battery
operated crimping tool
complete with battery
recharger and plastic case*

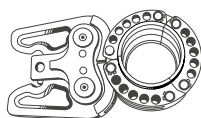


	COD.	CL	TIPO-TYPE		€/pz
New	VS0133982	ATPX	A-LGR	1	3.000,00

Compatibile con ganasce standard. - *Compatible to standard jaws.*

**Pinza di pressatura D 75 per
pressatrice Klauke UAP2**

*D 75 Crimping jaw
for UAP2 Klauke crimping
tool*

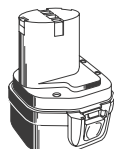


	COD.	CL	TIPO-TYPE		€/pz
New	VS0133979	ATPX	A	1	2.645,00

Per COD. - For code VS0133982.

**Batteria per pressatrice
Klauke UAP2**

*Battery for UAP2 Klauke
crimping tool*

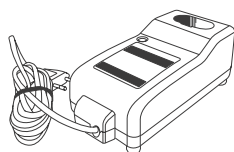


	COD.	CL	TIPO-TYPE		€/pz
New	VS0133986	ATPX	A-LGR	1	282,70

Per COD. - For code VS0133982.

**Caricabatteria
per pressatrice Klauke**

*Battery recharger for
Klauke mini crimping tool*

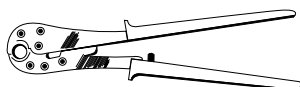


	COD.	CL	TIPO-TYPE		€/pz
New	VS0133984	ATPX	A-LGR	1	259,50

Per COD. - For code VS0133980-VS0133982.

**Pressatrice manuale
con inserti D 16-20**

*Manual crimper
D 16-20*



	COD.	CL	TIPO-TYPE		€/pz
	VS0133957	ATPX	A-LGR	1	707,02


ATTREZZATURE PEXAL EASY

PEXAL EASY EQUIPMENT

Chiave per fissaggio calotte

Spanner




	COD.	CL	D	Mat.		€/pz
	VS0162301	ATEA	14-18	plastica-plastic	1	1,27
	VS0162303	ATEA	16-20	plastica-plastic	1	1,27
	VS0162305	ATEA	26-32	plastica-plastic	1	2,01
	VS0162307	ATEA	40	plastica-plastic	1	3,64
	VS0162309	ATEA	50	alluminio-aluminium	1	67,00
New	VS0162311	ATEA	63	alluminio-aluminium	1	97,00

O-ring per raccordi PPSU

O-ring for PPSU fittings




	COD.	CL	D		€/pz
	VS0162003	ATEA	16x2-16x2,25	50	0,05
	VS0162007	ATEA	20x2-20x2,5	50	0,07
	VS0162009	ATEA	26	50	0,11
	VS0162011	ATEA	32	50	0,14
	VS0162013	ATEA	40	50	0,24
	VS0162015	ATEA	50	50	0,30
New	VS0162017	ATEA	63	50	0,50

Estrattore

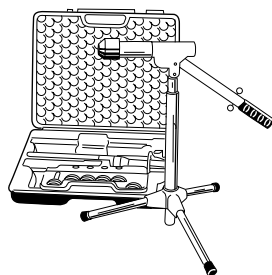
Extractor




	COD.	CL	D		€/pz
	VS0162101	ATEA	14	1	30,03
	VS0162103	ATEA	16x2-16x2,25	1	30,03
	VS0162105	ATEA	18	1	30,03
	VS0162107	ATEA	20x2	1	30,03
	VS0162108	ATEA	20x2,5	1	30,03
	VS0162109	ATEA	26	1	32,23
	VS0162111	ATEA	32	1	34,32

Bicchieratrice manuale in valigetta di plastica con estrattori

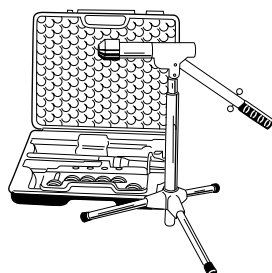
Manual flaring tool in plastic case with extractors



	COD.	CL	D ESTRATTORI D EXTRACTORS		€/pz
	VS0162201	ATEA	16-20x2-20x2,5-26-32	1	429,30

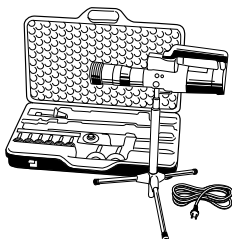
Bicchieratrice manuale in valigetta di plastica senza estrattori

Manual flaring tool without extractors, plastic case



	COD.	CL		€/pz
	VS0162203	ATEA	1	303,16

Bicchieratrice elettrica portatile in valigetta di plastica con espansore meccanico (da utilizzare senza espansori in plastica)
Portable electric flaring tool in plastic case with mechanical expander (to be used without plastic expander)



COD.	CL	D ESTRATTORI D EXTRACTORS		€/pz
VS0162219	ATEA	40-50-63	1	3.123,71

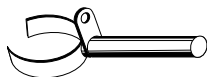
Espansore meccanico
Mechanical expander



	COD.	CL	D		€/pz
New	VS0162151	ATEA	40x3,5	1	400,00
New	VS0162153	ATEA	50x4	1	400,00
New	VS0162155	ATEA	63x4,5	1	400,00

Per COD. - For codes VS0162219.

Supporto per bicchieratrici
Stand for pipe flaring tool



COD.	CL		€/pz
VS0162291	ATEA	1	24,33

Per COD. - For codes VS0162219.

Cavalletto estensibile per bicchieratrici
Extractable stand for pipe flaring tool



COD.	CL		€/pz
VS0162287	ATEA	1	77,49

Per COD. - For codes VS0162201-VS0162203-VS0162219.

Supporto tubi
Pipe support



COD.	CL		€/pz
VS0162253	ATEA	1	12,19

Morsetto per bicchieratrici
Clamp for flaring tool

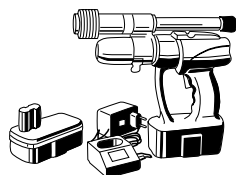



COD.	CL		€/pz
VS0162289	ATEA	1	31,48

Per COD. - For codes VS0162201-VS0162203.

Bicchieratrice BE32 a
batteria con 2 batterie e
caricabatteria in valigetta di
plastica

*Battery operated flaring tool
BE32 with two batteries and
re-charger, plastic case*



COD.	CL	D ESTRATTORI D EXTRACTORS		€/pz
VS0162214	ATEA	16-20x2-20x2,5-26-32	1	1.106,11

Batteria per bicchieratrice
BE32

Batteries for flaring tool BE32




COD.	CL		€/pz
VS0162217	ATEA	1	73,46

Per COD. - For code VS0162214.

Caricabatteria per
bicchieratrice BE32

*Battery recharger for flaring
tool BE32*



COD.	CL		€/pz
VS0162218	ATEA	1	32,33

Per COD. - For code VS0162214.


Utensile per filettatura
Threading tool



COD.	CL	D		€/pz
VS0162435	ATEA	1/2"	1	67,31


Punzone correzione
bicchierature
Socket caliper



COD.	CL	D	MC		€/pz
VS0162451	ATEA	1420	14	1	59,36
VS0162453	ATEA	1420	16	1	59,36
VS0162455	ATEA	1420	18	1	59,36
VS0162457	ATEA	1420	20	1	59,36

Vernice anti-UV
Anti-UV paint







COD.	CL	CONFEZIONE-PACK		€/pz
VS0162475	ATEA	1 kg - 1 kg	1	37,31





Diluyente per vernice anti-UV
Thinner for anti UV-paint











COD.	CL	CONFEZIONE-PACK		€/pz
VS0162479	ATEA	1 litro - litres	1	18,53





LISTA ARTICOLI
LIST OF PRODUCTS

CODICE CODE	PAG. PAGE		PREZZO € PRICE €	CODICE CODE	PAG. PAGE		PREZZO € PRICE €	CODICE CODE	PAG. PAGE		PREZZO € PRICE €	CODICE CODE	PAG. PAGE		PREZZO € PRICE €
VS0100001	10	120	2,11	VS0100606	31	25	3,65	VS0100917	33	10	11,06	VS0101315	34	25	11,33
VS0100005	10	120	3,20	VS0100607	31	25	3,65	VS0100919	33	10	11,14	VS0101317	34	10	18,18
VS0100007	10	120	2,42	VS0100608	31	25	4,99	VS0100921	33	5	18,11	VS0101319	34	10	18,28
VS0100009	10	120	2,93	VS0100609	31	10	3,38	VS0101003	32	25	4,78	VS0101321	34	5	29,60
VS0100013	10	120	4,25	VS0100610	31	10	4,66	VS0101005	32	25	4,66	VS0101403	34	25	8,18
VS0100015	10	120	3,19	VS0100611	31	10	4,71	VS0101007	32	25	4,78	VS0101405	34	25	8,06
VS0100017	10	50	7,16	VS0100612	31	10	4,66	VS0101008	32	10	4,64	VS0101407	34	25	8,18
VS0100021	10	50	10,71	VS0100614	31	25	5,06	VS0101009	32	10	5,77	VS0101414	34	25	10,66
VS0100025	10	25	17,15	VS0100615	31	10	5,25	VS0101011	32	10	5,77	VS0101417	34	10	17,76
VS0100029	10	25	22,34	VS0100616	31	10	6,77	VS0101014	32	25	6,35	VS0101419	34	10	18,44
VS0100033	10	15	39,56	VS0100617	31	10	8,30	VS0101015	32	25	6,67	VS0101421	34	5	31,10
VS0100034	10	15	73,11	VS0100618	31	10	4,50	VS0101016	32	10	8,90	VS0101423	34	5	32,86
VS0100101	10	100	1,95	VS0100619	31	10	8,56	VS0101017	32	10	10,05	VS0101503	34	25	6,27
VS0100105	10	100	2,85	VS0100621	31	5	13,64	VS0101019	32	10	10,24	VS0101507	34	25	6,27
VS0100107	10	100	2,20	VS0100623	31	5	13,75	VS0101021	32	5	16,47	VS0101508	34	10	5,70
VS0100108	10	200	2,20	VS0100701	32	25	3,39	VS0101023	32	5	17,59	VS0101509	34	10	6,11
VS0100109	10	100	2,66	VS0100703	32	25	3,97	VS0101103	33	25	9,49	VS0101511	34	10	6,11
VS0100113	10	100	3,87	VS0100704	32	10	4,29	VS0101104	34	10	3,80	VS0101514	34	25	7,82
VS0100115	10	100	2,88	VS0100705	32	25	3,23	VS0101107	33	25	9,49	VS0101605	35	25	8,46
VS0100117	10	50	6,51	VS0100707	32	25	3,97	VS0101108	33	10	8,63	VS0101613	35	25	9,12
VS0100119	10	50	9,75	VS0100708	32	25	5,71	VS0101109	33	10	11,12	VS0101655	35	25	8,46
VS0100201	10	50	2,63	VS0100709	32	10	3,78	VS0101111	34	10	5,89	VS0101663	35	25	9,12
VS0100205	10	50	3,68	VS0100711	32	10	4,29	VS0101112	33	10	11,12	VS0101705	35	25	10,95
VS0100207	10	50	2,95	VS0100712	32	10	4,87	VS0101115	33	25	13,35	VS0101713	35	10	11,94
VS0100209	10	50	3,48	VS0100714	32	25	4,94	VS0101119	33	10	22,74	VS0101801	35	25	2,94
VS0100213	10	50	4,71	VS0100715	32	10	6,18	VS0101120	34	10	7,70	VS0101911	35	25	4,14
VS0100215	10	50	3,70	VS0100716	32	10	7,45	VS0101123	33	5	33,64	VS0101913	35	25	3,26
VS0100217	10	50	7,79	VS0100717	32	10	7,68	VS0101124	34	5	14,06	VS0101917	35	10	5,60
VS0100219	10	25	11,85	VS0100719	32	10	9,14	VS0101151	33	10	11,12	VS0101919	35	10	5,60
VS0100461	10	50	3,60	VS0100721	32	5	13,64	VS0101205	33	25	7,05	VS0101921	35	10	8,83
VS0100463	10	50	4,35	VS0100723	32	5	14,27	VS0101207	33	25	7,40	VS0101923	35	10	9,33
VS0100465	10	50	4,53	VS0100803	32	25	6,82	VS0101208	33	10	7,05	VS0102007	35	25	1,07
VS0100467	10	50	5,55	VS0100807	32	25	6,82	VS0101211	33	10	8,46	VS0102008	35	10	1,04
VS0100469	10	50	9,20	VS0100808	32	10	6,50	VS0101214	33	25	10,28	VS0102010	35	10	1,19
VS0100501	31	25	5,72	VS0100809	32	10	7,96	VS0101215	33	25	10,71	VS0102015	35	25	1,25
VS0100505	31	25	5,72	VS0100815	32	25	9,17	VS0101217	33	10	16,87	VS0102016	35	10	1,19
VS0100506	31	10	5,45	VS0100816	32	10	7,96	VS0101219	33	10	18,00	VS0102019	35	10	2,24
VS0100509	31	10	7,15	VS0100819	32	10	15,02	VS0101221	33	5	26,00	VS0102023	35	5	4,02
VS0100513	31	25	8,11	VS0100823	32	5	23,94	VS0101223	33	5	28,95	VS0102101	36	25	1,19
VS0100514	31	10	7,15	VS0100903	33	25	5,44	VS0101303	34	25	7,56	VS0102105	36	25	1,19
VS0100517	31	10	12,89	VS0100907	33	25	5,44	VS0101305	34	25	8,02	VS0102106	36	10	1,35
VS0100521	31	5	25,93	VS0100908	33	10	5,13	VS0101307	34	25	7,56	VS0102113	36	25	1,70
VS0100530	31	10	7,15	VS0100909	33	10	5,89	VS0101308	34	10	7,20	VS0102115	36	10	2,10
VS0100603	31	25	3,65	VS0100912	33	10	5,89	VS0101309	34	10	8,75	VS0102117	36	10	2,62
VS0100604	31	10	4,71	VS0100914	33	25	6,48	VS0101311	34	10	8,75	VS0102121	36	10	4,16
VS0100605	31	25	3,15	VS0100915	33	10	7,15	VS0101314	34	25	10,50	VS0102201	36	25	0,41

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VS0102205	36	25	0,41	VS0103004	42	10	1,87	VS0104504	41	1	98,39	VS0107501	44	10	0,65
VS0102206	36	10	0,36	VS0103052	42	10	2,03	VS0104506	41	1	127,67	VS0107503	44	10	0,59
VS0102210	36	10	0,63	VS0104002	39	1	77,97	VS0104508	41	1	148,51	VS0107505	44	10	0,65
VS0102213	36	25	0,67	VS0104003	39	1	93,18	VS0104510	41	1	173,11	VS0107601	46	1	39,75
VS0102215	36	10	0,63	VS0104004	39	1	111,48	VS0104604	41	1	43,28	VS0108014	44	10	6,18
VS0102217	36	10	1,01	VS0104005	39	1	135,09	VS0104606	41	1	49,86	VS0108016	44	10	6,18
VS0102221	36	10	1,34	VS0104006	39	1	148,67	VS0104608	41	1	57,87	VS0108020	44	10	6,44
VS0102251	36	10	3,75	VS0104007	39	1	165,10	VS0104610	41	1	65,65	VS0108026	44	10	7,15
VS0102253	36	10	4,24	VS0104008	39	1	182,68	VS0104704	41	1	33,75	VS0108032	44	10	7,68
VS0102255	36	10	3,70	VS0104009	39	1	201,10	VS0104705	41	1	37,35	VS0108040	44	10	8,20
VS0102257	36	10	4,20	VS0104010	39	1	219,52	VS0104706	41	1	42,50	VS0108050	44	10	9,77
VS0102301	37	25	2,33	VS0104011	39	1	241,00	VS0104801	41	5	24,30	VS0108063	44	10	10,37
VS0102313	37	25	2,71	VS0104012	39	1	255,60	VS0104901	42	5	26,13	VS0115001	46	1	609,50
VS0102317	37	10	3,91	VS0104102	39	1	169,87	VS0105000	45	1	76,10	VS0115005	47	1	969,90
VS0102401	37	5	10,93	VS0104103	39	1	232,16	VS0105001	45	5	7,31	VS0115050	46	1	99,11
VS0102405	37	5	10,93	VS0104104	39	1	304,38	VS0105101	45	1	27,37	VS0115051	46	1	291,50
VS0102413	37	5	18,22	VS0104105	39	1	373,23	VS0105105	45	1	27,37	VS0115052	46	1	82,20
VS0102501	38	5	18,44	VS0104106	39	1	439,28	VS0105106	45	1	27,37	VS0115060	46	1	3.526,62
VS0102505	38	5	18,53	VS0104107	39	1	503,44	VS0105107	45	1	27,37	VS0115063	47	1	226,31
VS0102513	38	5	26,64	VS0104108	39	1	569,79	VS0105113	45	1	27,37	VS0115065	47	1	260,02
VS0102601	38	5	20,14	VS0104109	39	1	636,14	VS0105114	45	1	27,37	VS0116014	47	1	8,22
VS0102605	38	5	20,14	VS0104110	39	1	700,30	VS0105117	45	1	32,85	VS0116016	47	1	8,22
VS0102651	38	5	20,14	VS0104111	39	1	764,78	VS0105121	45	1	32,85	VS0116020	47	1	8,76
VS0102655	38	5	20,14	VS0104112	39	1	830,19	VS0105125	45	1	43,80	VS0116114	47	1	8,76
VS0102666	30	10	0,87	VS0104302	40	1	99,00	VS0105133	45	1	136,86	VS0116116	47	1	9,31
VS0102667	30	10	0,87	VS0104303	40	1	119,29	VS0105171	46	1	130,50	VS0116120	47	1	10,95
VS0102701	38	5	30,83	VS0104304	40	1	139,52	VS0105173	46	1	130,50	VS0117018	36	50	0,11
VS0102705	38	5	30,83	VS0104305	40	1	166,40	VS0105175	46	1	140,00	VS0117021	36	50	0,11
VS0102751	38	5	30,83	VS0104306	40	1	186,45	VS0105177	46	1	153,70	VS0117317	36	50	0,15
VS0102755	38	5	30,83	VS0104307	40	1	211,92	VS0105210	46	1	5,47	VS0117318	36	50	0,17
VS0102771	38	5	47,16	VS0104308	40	1	237,79	VS0105999	45	1	82,12	VS0117321	36	50	0,17
VS0102775	38	5	47,16	VS0104309	40	1	266,41	VS0106018	42	10	1,74	VS0125101	11	50	3,40
VS0102781	38	5	47,16	VS0104310	40	1	289,98	VS0106028	42	10	1,96	VS0125103	11	50	3,40
VS0102785	38	5	47,16	VS0104311	40	1	323,45	VS0106118	43	10	1,42	VS0125105	11	50	3,80
VS0102801	41	5	38,07	VS0104312	40	1	351,92	VS0106128	43	10	1,58	VS0125107	11	50	3,80
VS0102903	39	1	16,17	VS0104402	40	1	87,13	VS0106201	43	10	0,60	VS0125109	11	50	5,10
VS0102904	39	1	22,97	VS0104403	40	1	107,96	VS0107005	37	5	29,10	VS0125111	11	50	5,10
VS0102905	39	1	29,28	VS0104404	40	1	125,82	VS0107013	37	5	30,39	VS0125117	11	50	4,80
VS0102906	39	1	34,30	VS0104405	40	1	150,30	VS0107105	37	5	36,91	VS0125119	11	50	4,80
VS0102907	39	1	38,21	VS0104406	40	1	180,04	VS0107113	37	5	36,91	VS0130501	12	10	5,13
VS0102908	39	1	43,34	VS0104407	40	1	201,80	VS0107151	43	1	7,07	VS0130505	12	10	6,53
VS0102909	39	1	48,83	VS0104408	40	1	229,58	VS0107153	43	1	17,98	VS0130513	12	10	8,16
VS0102910	39	1	53,05	VS0104409	40	1	256,97	VS0107155	43	1	14,69	VS0130517	12	10	11,41
VS0102911	39	1	57,07	VS0104410	40	1	280,12	VS0107205	37	5	34,38	VS0130521	12	5	14,68
VS0102912	39	1	61,79	VS0104411	40	1	310,64	VS0107213	37	5	34,38	VS0130525	12	2	35,46
VS0103001	42	10	1,94	VS0104412	40	1	339,43	VS0107255	44	5	6,44	VS0130529	12	2	48,69

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VS0130533	12	2	70,85	VS0130739	13	2	55,68	VS0131119	15	10	19,89	VS0131515	17	10	8,21
VS0130535	12	1	128,05	VS0130741	13	2	63,27	VS0131123	15	5	23,65	VS0131557	18	5	14,15
VS0130555	12	10	7,74	VS0130743	13	1	101,65	VS0131125	15	2	53,56	VS0131564	18	5	15,46
VS0130557	12	10	8,57	VS0130803	14	10	7,62	VS0131135	15	2	71,69	VS0131601	18	10	10,59
VS0130559	12	10	11,41	VS0130807	14	10	7,67	VS0131141	15	2	133,77	VS0131605	18	10	11,41
VS0130563	12	5	13,54	VS0130815	14	10	9,13	VS0131143	15	1	232,70	VS0131606	18	10	11,41
VS0130565	12	5	14,68	VS0130819	14	10	15,00	VS0131201	16	10	8,21	VS0131613	18	10	13,05
VS0130567	12	2	34,25	VS0130823	14	5	16,97	VS0131203	16	10	8,21	VS0131617	18	10	29,97
VS0130569	12	2	34,25	VS0130827	14	2	41,50	VS0131205	16	10	8,21	VS0131619	18	10	29,97
VS0130571	12	2	32,18	VS0130833	14	2	58,61	VS0131207	16	10	8,57	VS0131621	18	5	35,10
VS0130573	12	2	32,18	VS0130841	14	2	102,98	VS0131214	16	10	9,47	VS0131627	18	2	37,25
VS0130575	12	2	35,75	VS0130843	14	1	169,20	VS0131215	16	10	10,61	VS0131631	18	2	48,31
VS0130577	12	2	38,97	VS0130849	14	2	47,00	VS0131219	16	10	22,77	VS0131651	18	10	11,68
VS0130579	12	2	67,17	VS0130850	14	2	63,80	VS0131221	16	5	25,92	VS0131655	18	10	12,58
VS0130581	12	2	67,17	VS0130851	14	2	111,44	VS0131227	16	2	52,17	VS0131656	18	10	12,58
VS0130583	12	1	96,95	VS0130853	14	1	160,50	VS0131229	16	2	52,17	VS0131663	18	10	14,40
VS0130585	12	1	106,90	VS0130901	15	10	5,48	VS0131233	16	2	81,55	VS0131667	18	10	29,85
VS0130601	13	10	3,43	VS0130903	15	10	5,66	VS0131235	16	2	84,80	VS0131669	18	10	29,85
VS0130603	13	10	3,52	VS0130905	15	10	5,83	VS0131239	16	2	161,44	VS0131671	18	5	36,86
VS0130605	13	10	3,91	VS0130907	15	10	5,91	VS0131241	16	2	163,06	VS0131701	15	10	10,43
VS0130606	13	10	3,91	VS0130914	15	10	6,85	VS0131301	17	10	8,57	VS0131703	15	10	10,43
VS0130608	13	10	4,25	VS0130915	15	10	7,87	VS0131303	17	10	8,74	VS0131705	15	10	10,59
VS0130613	13	10	4,52	VS0130917	15	10	12,22	VS0131305	17	10	9,07	VS0131707	15	10	10,59
VS0130614	13	10	4,42	VS0130919	15	10	13,71	VS0131307	17	10	9,07	VS0131709	15	10	11,41
VS0130615	13	10	4,42	VS0130921	15	5	20,06	VS0131314	17	10	10,12	VS0131711	16	10	11,41
VS0130616	13	10	7,67	VS0130927	15	2	39,30	VS0131315	17	10	12,95	VS0131715	16	10	19,57
VS0130617	13	10	7,67	VS0130929	15	2	39,30	VS0131316	17	10	9,95	VS0131717	16	10	19,57
VS0130618	13	10	7,83	VS0130933	15	2	50,07	VS0131317	17	10	21,68	VS0131719	16	10	19,57
VS0130619	13	10	10,12	VS0130935	15	2	58,71	VS0131318	17	10	22,84	VS0131721	16	10	19,57
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VS0130639	13	2	57,32	VS0131005	14	10	5,48	VS0131323	17	5	26,09	VS0131737	16	5	23,65
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VS0130705	13	10	4,15	VS0131017	14	10	11,92	VS0131339	17	2	159,81	VS0131747	16	2	49,46
VS0130707	13	10	4,15	VS0131019	14	10	12,84	VS0131341	17	2	159,81	VS0131749	16	2	59,27
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VS0130727	13	2	33,35	VS0131103	15	10	10,28	VS0131503	17	10	6,85	VS0131767	16	1	181,95
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VS0130733	13	2	36,55	VS0131115	15	10	11,74	VS0131514	17	10	7,37	VS0131907	18	5	35,24

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VS0132401	19	5	5,77	VS0133970	49	1	207,76	VS0160123	23	2	82,14	VS0160539	24	2	28,78
VS0132413	19	5	8,64	VS0133971	49	1	207,76	VS0160201	23	10	3,21	VS0160541	24	2	34,52
VS0132501	20	5	9,06	VS0133973	49	1	207,76	VS0160203	23	10	3,54	VS0160603	24	10	5,35
VS0132513	20	5	12,51	VS0133975	49	1	220,48	VS0160205	23	10	3,54	VS0160605	24	10	5,35
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VS0132701	20	5	23,86	VS0133979	50	1	2.645,00	VS0160209	23	10	4,21	VS0160613	24	10	12,27
VS0132705	20	5	23,86	VS0133980	49	1	2.431,64	VS0160210	23	10	5,38	VS0160617	24	5	16,17
VS0132771	20	5	37,19	VS0133982	50	1	3.000,00	VS0160211	23	10	5,38	VS0160619	24	2	26,33
VS0132775	20	5	37,19	VS0133983	50	1	206,70	VS0160213	23	10	7,78	VS0160621	24	2	42,67
VS0133114	21	50	0,08	VS0133984	50	1	259,50	VS0160217	23	5	9,88	VS0160623	24	2	96,75
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VS0161125	27	2	53,13	VS0161706	29	10	1,14	VS0162301	51	1	1,27	VS0172705	15	10	8,27
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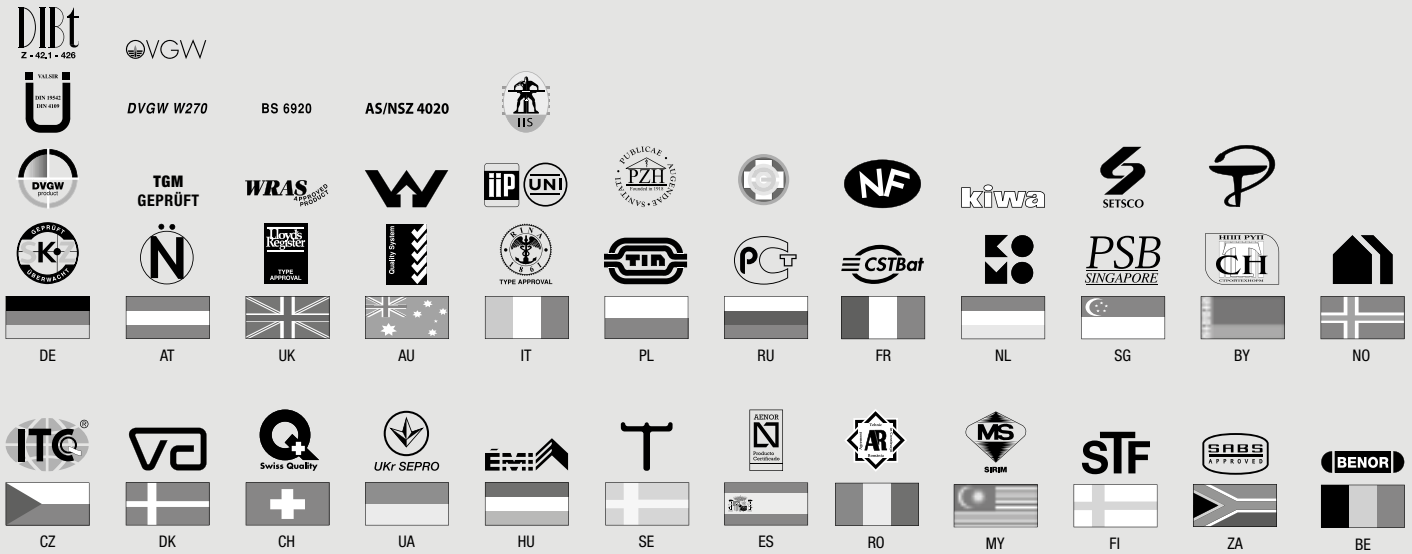
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VS0825051	44	10	1,17
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VS0825056	44	10	1,24
VS0825058	44	10	1,24



La gamma dei prodotti Valsir. - Valsir product range.



Omologazioni dei prodotti Valsir. - Valsir product approvals.



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