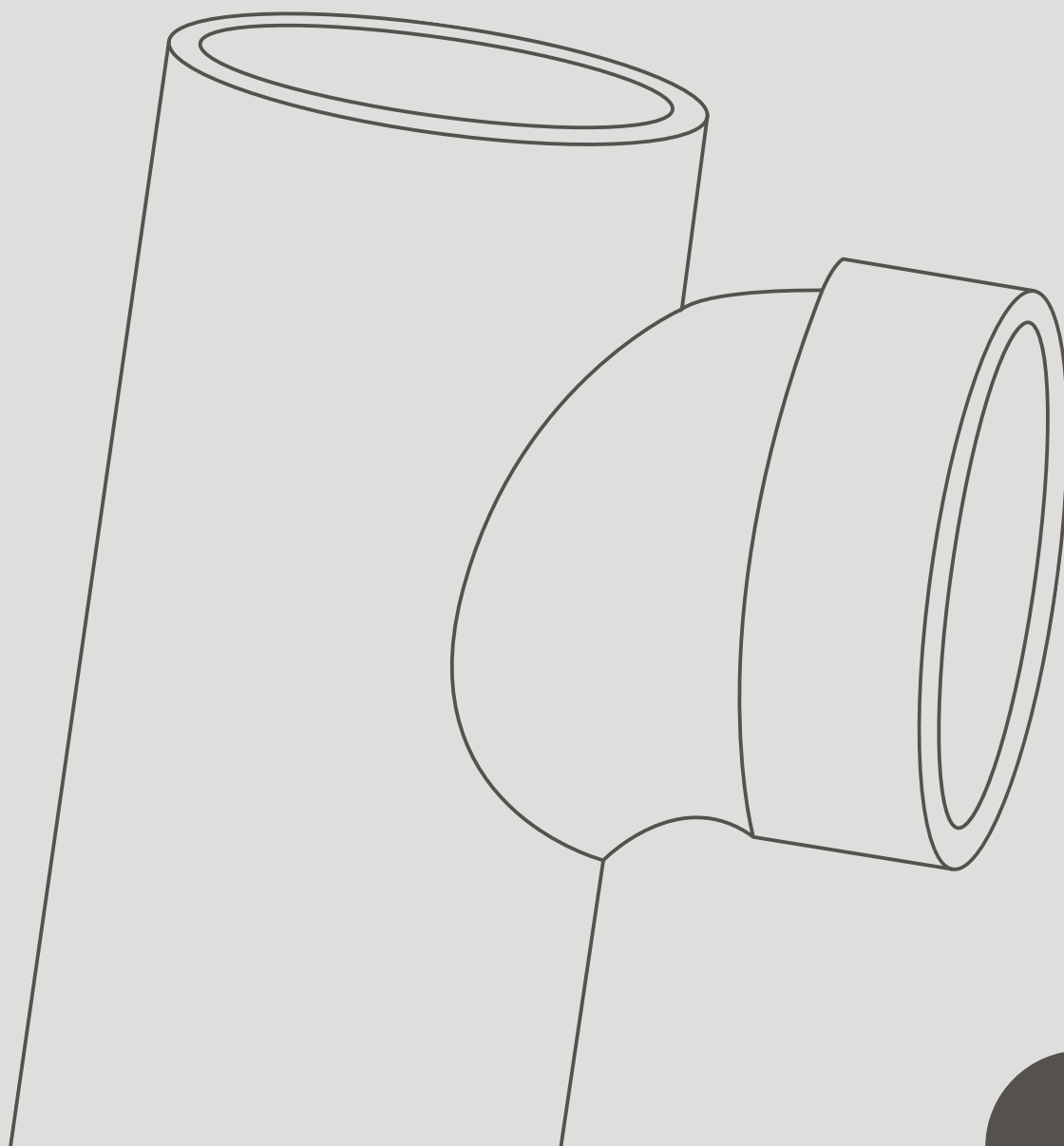


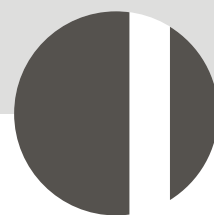
# HDPE



## **Sistema di scarico in polietilene ad alta densità a saldare**

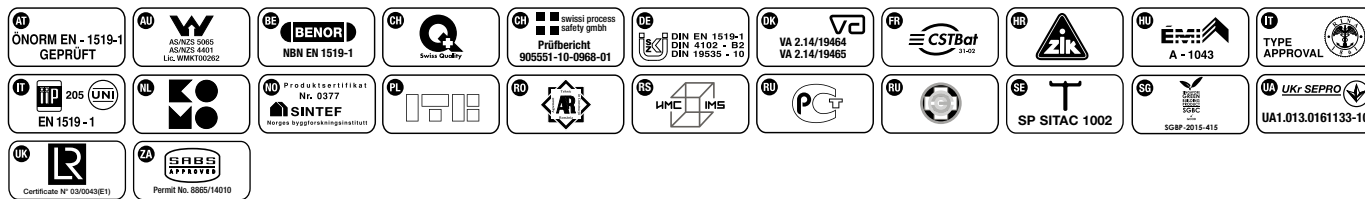
*High density polyethylene electrofusion waste system*

*Système d'évacuation en polyéthylène haute densité  
à souder*



MADE IN ITALY

OMOLOGAZIONI  
QUALITY APPROVALS  
HOMOLOGATIONS



LEGENDA  
LEGEND  
LÉGENDE

Abbreviazioni Abbreviations Abréviations	Unità di misura Measurement units Unité de mesure	Descrizione Description Désignation
COD.	-	Codice dell'articolo - <i>Item code</i> - <i>Référence de l'article</i>
D	mm	Diametro - <i>Diameter</i> - <i>Diamètre</i>
DN	mm	Diametro nominale - <i>Nominal diameter</i> - <i>Diamètre nominale</i>
	n°	Pezzi per scatola - <i>Pieces per pack</i> - <i>Prix par conditionnement</i>
	n°	Pezzi per ripiano bancale - <i>Pieces per pallet layer</i> - <i>Pièce par surpalette</i>
	n°	Pezzi per bancale - <i>Pieces per pallet</i> - <i>Pièces par palette</i>
HxLxP	mm	Dimensioni bancale - <i>Pallet dimensions</i> - <i>Dimensions de la palette</i>
	m	Imballo in metri - <i>Packaging in metres</i> - <i>Emballage en mètres</i>
▼	n°	Pezzi nel telaio - <i>Pieces per crate</i> - <i>Pièces dans conditionnement</i>
α	°	Grado sessagesimale - <i>Sexagesimal degree</i> - <i>Angle</i>
Mod.	-	Modello - <i>Model</i> - <i>Modèle</i>
Mat.	-	Materiale - <i>Material</i> - <i>Matière</i>
Art.	-	Articolo - <i>Item</i> - <i>Article</i>
Conf.	-	Confezione - <i>Packaging</i> - <i>Conditionnement</i>

Tutte le quote riportate nel presente listino sono espresse in mm se non diversamente espresso.  
All the dimensions in this price list are in mm except as otherwise expressed.  
Toutes les dimensions reportées dans le tarif sont exprimées en mm si aucune autre précision.

Le consegne dei prodotti Valsir vengono effettuate a confezione. Eventuali richieste non corrispondenti saranno arrotondate, senza preavviso, alla confezione o multipla di essa.

Valsir S.p.A. si riserva il diritto di modificare in qualsiasi momento, le caratteristiche dei prodotti illustrati nel presente listino. I colori riprodotti nel presente listino sono indicativi.

Per conoscere le condizioni di vendita, i termini di garanzia ed esprimere il vostro giudizio di gradimento su Valsir, vi preghiamo di fare riferimento alla Carta dei servizi (fascicolo L02-416) o alla sezione "SUPPORTO" del sito web [www.valsir.it](http://www.valsir.it).

Si invitano tutti gli utilizzatori a segnalare eventuali osservazioni.

Valsir products are delivered according to the package quantity specified in this price list. Product requests not matching our package quantities will be rounded up, to the package quantity or a multiple of the same. Valsir S.p.A. reserves the right to modify the characteristics of the products shown in this price list at any time. The colours in this price list are shown for representation purposes only.

To learn more about our sales conditions, warranty terms and to send us your opinion of Valsir, please refer to our services Card (booklet L02-416) or the "SUPPORT" section of our web site [www.valsir.it](http://www.valsir.it).

Please feel free to notify us your comments.

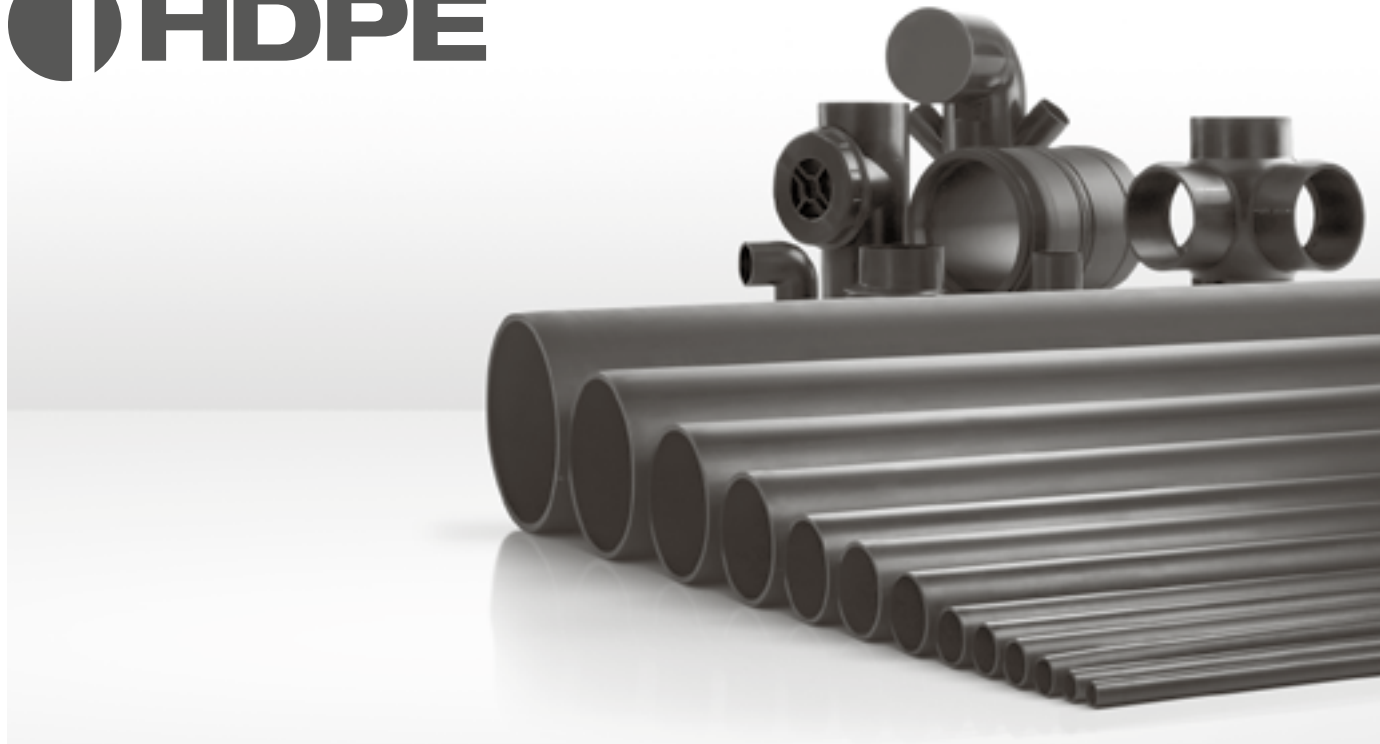
Les livraisons des produits Valsir sont effectuées au conditionnement complet. Toutes commandes ne correspondant pas au conditionnement seront arrondies sans préavis au conditionnement supérieur.

Valsir S.p.A. se réserve le droit de modifier à tout moment les caractéristiques des produits présentés sur ce tarif.

Les couleurs reproduites dans ce tarif sont à titre indicatif.

Pour connaître les conditions de vente, les termes de garantie et exprimer son niveau de satisfaction sur Valsir, nous vous prions de vous reporter au Document des services (fascicule L02-433) et à la section "SUPPORT" du site web : [www.valsir.fr](http://www.valsir.fr).

Nous invitons tous les utilisateurs à nous faire part de leurs éventuelles observations.



## VALSIR HDPE®: LA VERSATILITÀ DI UN SISTEMA IN POLIETILENE ALTA DENSITÀ PER LO SCARICO

*VALSIR HDPE®: THE VERSATILITY OF A WASTE SYSTEM IN HIGH DENSITY POLYETHYLENE*

*VALSIR HDPE: L'UNIVERSALITÉ D'UN SYSTÈME EN POLYÉTHYLÈNE HAUTE DENSITÉ POUR L'ÉVACUATION*

### CARATTERISTICHE

- Possibilità di utilizzo completo del tubo senza generare scarti.
- Elevata resistenza delle giunzioni grazie alla saldatura degli elementi.
- Materiale duttile caratterizzato da un'alta resistenza a bassa temperatura.
- Resistenza a scarichi discontinui con temperatura fino a 95°C.
- Possibilità di prefabbricazione degli impianti grazie ai riferimenti riportati su tubi e raccordi.
- Vasta gamma di pezzi speciali che consentono la realizzazione di qualsiasi tipo di impianto.
- Facile prefabbricazione di parti di impianto e pezzi speciali.
- Elevata resistenza chimica nei confronti delle sostanze disciolte negli scarichi civili e industriali.
- Il prodotto, la sua riciclabilità e i processi produttivi impiegati si fondano sui principi Green Building.

### CHARACTERISTICS

- Pipes are used in their entirety without generating leftover material.
- High resistance joints thanks to welding of the elements.
- Ductile material characterised by a high resistance at low temperatures.
- Resistance to intermittent discharges at temperatures as high as 95°C.
- Systems can be prefabricated thanks to the reference marks on all pipes and fittings.
- Wide range of special pieces that allow any type of system to be constructed.
- System parts and special pieces are easily prefabricated.
- High chemical resistance to the substances dissolved in civil and industrial waste waters.
- The product, its recyclability and the production processes used are based on the Green Building principles.

### CARACTERISTIQUES

- Utilisation totale du tube sans possibilité de chutes.
- Grande résistance des jonctions grâce à la soudure des éléments.
- Grande résistance à des températures très basses.
- Résistance aux évacuations pour des températures jusqu'à 95°C.
- Possibilité de pré fabrication pour réduire les temps de montage sur site et possibilité de réaliser des pièces spéciales pour applications et solutions particulières.
- Grande résistance chimique par rapport aux substances présentes dans les évacuations domestiques et industrielles.
- Le produit est recyclable et les process de production sont conformes aux principes Green Building dans le respect de l'environnement et protection des ressources.

# GAMMA SCARICO HDPE

HDPE WASTE RANGE

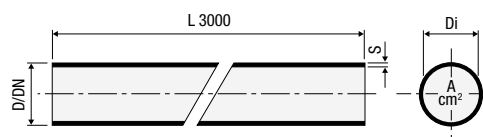
GAMME ÉVACUATION HDPE

## Tubo HDPE

### L 3000 mm

HDPE pipe L 3000 mm

Tube HDPE L 3000 mm



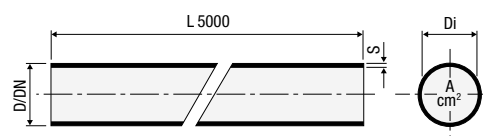
COD.	D	DN	Di	S	SDR	Serie	A cm <sup>2</sup>	PN	kg/m	□	▼
VS0301000	32	30	26	3	26/33	12,5/16	5,3	10	0,281	150	50
VS0301001	40	40	34	3	26/33	12,5/16	9	8	0,382	150	50
VS0301003	50	50	44	3	26/33	12,5/16	15,2	6,4	0,494	150	50
VS0301004	56	56	50	3	26/33	12,5/16	19,6	5,7	0,544	120	40
VS0301005	63	60	57	3	26/33	12,5/16	25,4	5	0,610	105	35
VS0301007	75	70	69	3	26/33	12,5/16	37,3	4,1	0,711	90	30
VS0301009	90	90	83	3,5	26	12,5	54,1	4	0,978	60	20
VS0301011	110	100	101,4	4,3	26	12,5	80,7	4	1,460	45	15
VS0301013	125	125	115,2	4,9	26	12,5	104,5	4	1,984	30	10
VS0301015	160	150	147,6	6,2	26	12,5	171,1	4	3,100	30	10

## Tubo HDPE

### L 5000 mm

HDPE pipe L 5000 mm

Tube HDPE L 5000 mm

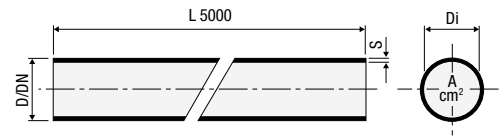


COD.	D	DN	Di	S	SDR	Serie	A cm <sup>2</sup>	PN	kg/m	□	▼
VS0300001	32	30	26	3	26/33	12,5/16	5,3	10	0,281	310	62
VS0300003	40	40	34	3	26/33	12,5/16	9	8	0,382	550	110
VS0300005	50	50	44	3	26/33	12,5/16	15,2	6,4	0,494	430	86
VS0300006	56	56	50	3	26/33	12,5/16	19,6	5,7	0,544	490	98
VS0300007	63	60	57	3	26/33	12,5/16	25,4	5	0,610	330	66
VS0300009	75	70	69	3	26/33	12,5/16	37,3	4,1	0,712	290	58
VS0300011	90	90	83	3,5	26	12,5	54,1	4	0,978	290	58
VS0300013	110	100	101,4	4,3	26	12,5	80,7	4	1,460	285	57
VS0300015	125	125	115,2	4,9	26	12,5	104,5	4	1,984	170	34
VS0300017	160	150	147,6	6,2	26	12,5	171,1	4	3,100	50	10
VS0300019	200	200	187,6	6,2	33	16	276,4	3,2	3,800	50	10
VS0300021	250	250	234,4	7,8	33	16	431,5	3,2	5,800	40	8
VS0300023	315	300	295,4	9,8	33	16	685,3	3,2	9,394	30	6

**Tubo HDPE**  
**L 5000 mm, SDR 26**

HDPE pipe L 5000 mm,  
 SDR 26

Tube HDPE L 5000 mm,  
 SDR 26

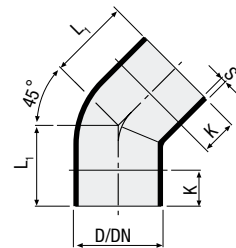


COD.	D	DN	Di	S	A cm <sup>2</sup>	PN	kg/m	□	▼
VS0300119	200	200	184,60	7,7	267,50	4	4,730	70	14
VS0300121	250	250	230,80	9,6	418,16	4	7,640	55	11
VS0300123	315	315	290,80	12,1	663,83	4	12,500	30	6

**Curva 45°**

45° bend

Coude 45°

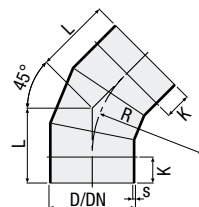
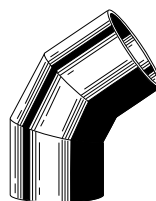


COD.	D	DN	S	L <sub>1</sub>	K	kg	□	▤	▥	HxLxP
VS0306001	32	30	3	37	20	0,020	50	400	4000	1130x800x1200
VS0306003	40	40	3	45	20	0,030	50	400	2400	1060x800x1200
VS0306005	50	50	3	45	20	0,040	40	320	1920	1060x800x1200
VS0306006	56	56	3	45	20	0,045	30	240	1440	1060x800x1200
VS0306007	63	60	3	50	20	0,060	40	320	1600	1180x800x1200
VS0306009	75	70	3	50	20	0,070	25	200	1000	1180x800x1200
VS0306011	90	90	3,5	55	20	0,110	20	160	480	1015x800x1200
VS0306013	110	100	4,3	60	25	0,170	25	100	400	1050x800x1200
VS0306015	125	125	4,9	65	25	0,245	15	60	240	1050x800x1200
VS0306017	160	150	6,2	69	20	0,430	1	-	160	930x800x1200

**Curva 45° a raggio lungo**

45° long radius bend

Coude 45° grand rayon



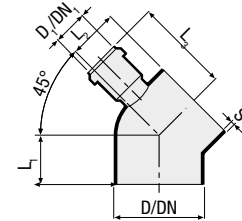
COD.	D	DN	S	L	R	K	kg	□	▤	▥	HxLxP
VS0306019 *	200	200	6,2	217	230	125	1,700	1	-	32	930x800x1200
VS0306021 *	250	250	7,8	231	270	125	2,450	1	-	18	930x800x1200
VS0306023 *	315	300	9,8	249	325	125	3,800	1	-	10	930x800x1200

\* A segmenti. - Segmented. - A segments.

**Curva 45° con derivazione a bicchiere**

45° bend with socket branch

Coude 45° avec dérivation à emboîtement



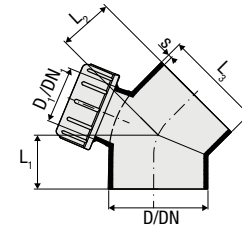
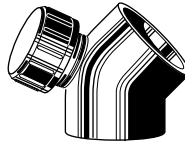
COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	kg				HxLxP
VS0305003 *	90/40	90/40	3,5	55	45	100	0,150	20	160	480	1015x800x1200
VS0305001	110/40	100/40	4,3	60	55	110	0,210	20	80	320	1050x800x1200
VS0305005	110/50	100/50	4,3	60	55	110	0,210	20	80	320	1210x800x1200

\* Derivazione saldata. - Welded. - Dérivation soudée.

**Curva 45° con ispezione D 63**

45° bend with 63 mm rodding eye

Coude 45° avec bouchon à visser D 63



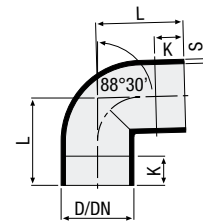
COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	kg	
VS0306991	110/63	100/60	4,3	60	60	110	0,300	1

Derivazione saldata. - Welded. - Dérivation soudée.

**Curva 88°30'**

88°30' bend

Coude 88°30'

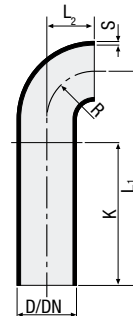


COD.	D	DN	S	L	K	kg				HxLxP
VS0304000	32	30	3	48	20	0,025	50	400	4000	1130x800x1200
VS0304001	40	40	3	50	20	0,035	50	400	2400	1060x800x1200
VS0304003	50	50	3	60	20	0,050	30	240	1440	1060x800x1200
VS0304004	56	56	3	65	20	0,060	30	240	1440	1180x800x1200
VS0304005	63	60	3	70	20	0,075	30	240	1200	1180x800x1200
VS0304007	75	70	3	75	20	0,095	20	160	800	1180x800x1200
VS0304009	90	90	3,5	80	20	0,135	15	120	600	1180x800x1200
VS0304011	110	100	4,3	95	25	0,230	20	80	320	1210x800x1200
VS0304013	125	125	4,8	102	35	0,330	15	60	180	1210x800x1200
VS0304015	160	150	6,2	123	35	0,700	1	-	90	930x800x1200

### Curva 90°

90° long radius bend

Coude 90°

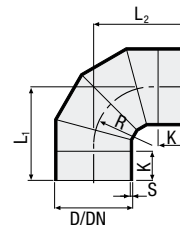
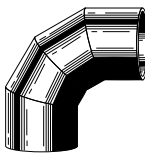


COD.	D	DN	S	L <sub>1</sub>	L <sub>2</sub>	R	K	kg				HxLxP
VS0302003	40	40	3	150	30	30	120	0,070	50	400	2000	1180x800x1200
VS0302005	50	50	3	180	40	40	140	0,095	25	200	1200	1180x800x1200
VS0302006	56	56	3	210	40	40	170	0,120	25	200	1000	1180x800x1200
VS0302007	63	60	3	210	50	50	160	0,145	20	160	480	1015x800x1200
VS0302009	75	70	3	210	70	70	140	0,180	25	100	400	1050x800x1200
VS0302011	90	90	3,5	240	90	90	150	0,280	15	60	240	1050x800x1200
VS0302013	110	100	4,3	270	100	100	170	0,490	10	40	160	1050x800x1200
VS0302015	125	125	4,9	200	110	110	90	0,490	10	40	160	1210x800x1200
VS0302017	160	150	6,2	140	140	140	-	0,690	1	-	90	930x800x1200

### Curva 90° a raggio lungo

90° long radius bend

Coude 90° grand rayon



COD.	D	DN	S	L <sub>1</sub>	L <sub>2</sub>	R	K	kg				HxLxP
VS0302019 *	200	200	6,2	248	248	175	75	1,745	1	-	25	930x800x1200
VS0302021 *	250	250	7,8	324	324	230	100	3,400	1	-	14	930x800x1200
VS0302023 *	315	300	9,8	348	348	245	105	5,890	1	-	7	930x800x1200

\* A segmenti. - Segmented. - A segments.

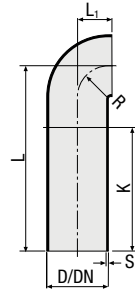
**GAMMA SCARICO HDPE**HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE

HDPE

**Curva rasata 90°**

90° short radius bend

Coude mural court 90°

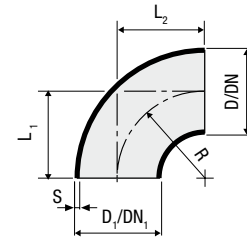


COD.	D	DN	S	L	L <sub>1</sub>	R	K	kg				HxLxP
VS0359001	90	90	3,5	270	50	50	200	0,300	15	60	240	1050x800x1200
VS0359003	110	100	4,3	300	60	60	220	0,500	10	40	160	1050x800x1200

**Curva ridotta 90°**

90° reducing bend

Coude réduit 90°

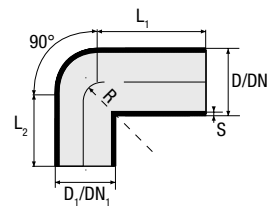


COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	L <sub>1</sub>	L <sub>2</sub>	R	kg				HxLxP
VS0308001	50/40	50/40	3	40	40	40	0,025	40	320	3200	1130x800x1200
VS0308003	63/50	60/50	3	50	50	50	0,045	20	160	1600	1130x800x1200

**Curva ridotta 90°  
prolungata**

90° extended reducing bend

Coude réduit 90° prolongé



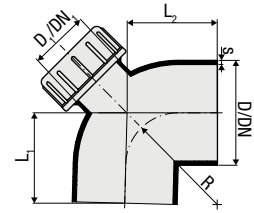
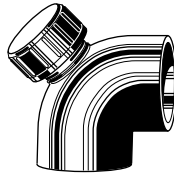
COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	L <sub>1</sub>	L <sub>2</sub>	R	kg				HxLxP
VS0308007	56/40	56/40	3	100	70	47	0,067	20	160	960	1050x800x1200
VS0308009	56/50	56/50	3	100	70	34,5	0,075	20	160	960	1006x800x1200



**Curva 88°30' con  
 ispezione D 63**

88°30' bend with 63 mm  
 rodding eye

Coude 88°30' avec  
 bouchon à visser D 63



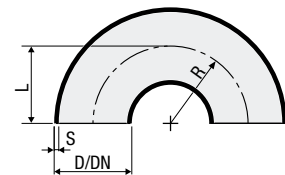
COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	L <sub>1</sub>	L <sub>2</sub>	R	kg	
VS0304991	110/63	100/60	4,3	95	95	55	0,360	1

Derivazione saldata. - *Welded.* - *Dérivation soudée.*

**Curva 180°**

180° bend

Coude 180°



COD.	D	DN	S	L	R	kg				HxLxP
VS0307001 *	40	40	3	40	40	0,045	20	160	960	1060x800x1200
VS0307003 *	50	50	3	49	50	0,070	20	160	960	1060x800x1200
VS0307004 •	56	56	3	49	49	0,085	20	160	960	1060x800x1200
VS0307005	63	60	3	63	64	0,115	20	160	800	1180x800x1200
VS0307009 •	90	90	3,5	90	88	0,330	10	40	160	1050x800x1200

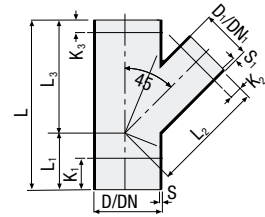
\* Pezzo saldato. - *Welded.* - *Pièces soudée.*

• Ad esaurimento. - *Sell out.* - *Fin de stock.*





**Braga ridotta 45°**

45° reducing branch

Embranchement réduit 45°



COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	S <sub>1</sub>	L	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	K <sub>1</sub>	K <sub>2</sub>	K <sub>3</sub>	kg				HxLxP
VS0310001	40/32	40/30	3	3	135	45	90	-	25	30	30	0,095	50	400	2000	1180x800x1200
VS0310003	50/40	50/40	3	3	165	55	110	-	40	45	45	0,100	20	160	960	1180x800x1200
VS0310004	56/50	56/50	3	3	180	60	120	-	40	30	30	0,125	20	160	800	1180x800x1200
VS0310005	63/40	60/40	3	3	195	65	130	-	40	30	30	0,105	15	120	600	1180x800x1200
VS0310007	63/50	60/50	3	3	195	65	130	-	40	30	30	0,150	15	120	600	1180x800x1200
VS0310008	63/56	60/56	3	3	195	65	130	-	40	25	25	0,180	15	120	600	1180x800x1200
VS0310009	75/40	70/40	3	3	210	70	140	-	60	30	40	0,150	25	100	400	1050x800x1200
VS0310011	75/50	70/50	3	3	210	70	140	-	60	30	40	0,190	25	100	400	1050x800x1200
VS0310012	75/56	70/56	3	3	210	70	140	-	55	25	35	0,190	25	100	400	1050x800x1200
VS0310014	75/63	70/60	3	3	210	70	140	-	55	25	35	0,190	25	100	400	1050x800x1200
VS0310013	90/40	90/40	3,5	3	240	80	160	-	80	40	50	0,270	15	60	240	1050x800x1200
VS0310015	90/50	90/50	3,5	3	240	80	160	-	80	40	50	0,275	15	60	240	1050x800x1200
VS0310006	90/56	90/56	3,5	3	240	80	160	-	75	35	45	0,275	20	80	320	1210x800x1200
VS0310018	90/63	90/60	3,5	3	240	80	160	-	65	30	25	0,275	15	60	240	1050x800x1200
VS0310010	90/75	90/70	3,5	3	240	80	160	-	65	30	25	0,300	15	60	240	1210x800x1200
VS0310017	110/40	100/40	4,3	3	270	90	180	-	95	50	55	0,450	10	40	160	1050x800x1200
VS0310019	110/50	100/50	4,3	3	270	90	180	-	95	50	55	0,440	10	40	160	1050x800x1200
VS0310020	110/56	100/56	4,3	3	270	90	180	-	90	40	45	0,455	10	40	160	1050x800x1200
VS0310021	110/63	100/60	4,3	3	270	90	180	-	80	35	40	0,455	10	40	160	1050x800x1200
VS0310023	110/75	100/70	4,3	3	270	90	180	-	75	30	35	0,470	10	40	160	1210x800x1200
VS0310025	110/90	100/90	4,3	3,5	270	90	180	-	65	25	30	0,485	10	40	160	1210x800x1200
VS0310027	125/40	125/40	4,9	3	300	100	200	-	95	45	50	0,610	10	40	120	1054x800x1200
VS0310029	125/50	125/50	4,9	3	300	100	200	-	95	45	50	0,630	10	40	120	1054x800x1200
VS0310030	125/56	125/56	4,9	3	300	100	200	-	95	45	50	0,630	10	40	80	950x800x1200
VS0310031	125/63	125/60	4,9	3	300	100	200	-	95	40	50	0,585	10	40	120	1054x800x1200
VS0310033	125/75	125/70	4,9	3	300	100	200	-	95	40	50	0,630	10	40	120	1054x800x1200
VS0310035	125/90	125/90	4,9	3,5	300	100	200	-	80	35	30	0,650	10	40	80	950x800x1200
VS0310037	125/110	125/100	4,9	4,3	300	100	200	-	70	25	25	0,700	10	40	80	950x800x1200
VS0310067 *	160/40	150/40	6,2	3	375	125	250	-	150	90	120	1,100	1	-	-	950x800x1200
VS0310068 *	160/50	150/50	6,2	3	375	125	250	-	150	90	110	1,100	1	-	-	950x800x1200
VS0310069 *	160/56	150/56	6,2	3	375	125	250	-	145	90	110	1,110	1	-	-	950x800x1200
VS0310070 *	160/63	150/60	6,2	3	375	125	250	-	140	85	105	1,110	1	-	-	950x800x1200
VS0310071 *	160/75	150/70	6,2	3	375	125	250	-	130	80	100	1,200	1	-	-	950x800x1200
VS0310072 *	160/90	150/90	6,2	3,5	375	125	250	-	120	70	90	1,200	1	-	-	950x800x1200
VS0310039	160/110	150/100	6,2	4,3	375	125	250	-	110	45	55	1,250	1	-	50	930x800x1200

COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	S <sub>1</sub>	L	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	K <sub>1</sub>	K <sub>2</sub>	K <sub>3</sub>	kg				HxLxP 
VS0310041	160/125	150/125	6,2	4,9	375	125	250	-	100	40	50	1,300	1	-	45	930x800x1200
VS0310074 *	200/40	200/40	6,2	3	490	180	360	310	232	180	160	1,800	1	-	-	930x800x1200
VS0310075 *	200/50	200/50	6,2	3	490	180	360	310	225	175	155	1,818	1	-	-	930x800x1200
VS0310076 *	200/56	200/56	6,2	3	490	180	360	310	220	170	150	1,830	1	-	-	930x800x1200
VS0310077 *	200/63	200/60	6,2	3	490	180	360	310	215	170	145	1,840	1	-	-	930x800x1200
VS0310078 *	200/75	200/70	6,2	3	540	180	360	360	210	160	185	2,000	1	-	20	930x800x1200
VS0310079 *	200/90	200/90	6,2	3,5	540	180	360	360	200	155	175	2,075	1	-	-	930x800x1200
VS0310043 *	200/110	200/100	6,2	4,3	540	180	360	-	150	140	65	2,400	1	-	20	930x800x1200
VS0310045 *	200/125	200/125	6,2	4,9	540	180	360	-	140	130	55	2,500	1	-	20	930x800x1200
VS0310047 *	200/160	200/150	6,2	6,2	540	180	360	-	115	85	35	2,700	1	-	18	930x800x1200
VS0310081 *	250/40	250/40	7,7	3	660	220	400	440	300	185	270	3,700	1	-	10	930x800x1200
VS0310082 *	250/50	250/50	7,7	3	660	220	400	440	290	180	260	3,720	1	-	10	930x800x1200
VS0310083 *	250/56	250/56	7,7	3	660	220	400	440	285	175	255	3,730	1	-	10	930x800x1200
VS0310084 *	250/63	250/60	7,7	3	660	220	400	440	280	175	250	3,740	1	-	10	930x800x1200
VS0310085 *	250/75	250/70	7,7	3	660	220	400	440	275	165	245	3,750	1	-	10	930x800x1200
VS0310086 *	250/90	250/90	7,7	3,5	660	220	400	440	265	160	235	3,790	1	-	10	930x800x1200
VS0310049 *	250/110	250/100	7,8	4,3	660	220	440	-	215	185	150	4,400	1	-	10	930x800x1200
VS0310051 *	250/125	250/125	7,8	4,9	660	220	440	-	205	175	140	4,750	1	-	10	930x800x1200
VS0310053 *	250/160	250/150	7,8	6,2	660	220	440	-	180	130	50	4,850	1	-	10	930x800x1200
VS0310055 *	250/200	250/200	7,8	6,2	660	220	440	-	150	50	90	5,000	1	-	10	930x800x1200
VS0310088 *	315/40	300/40	9,7	3	840	280	500	560	390	240	355	7,430	1	-	-	930x800x1200
VS0310089 *	315/50	300/50	9,7	3	840	280	500	560	385	235	350	7,450	1	-	6	930x800x1200
VS0310090 *	315/56	300/56	9,7	3	840	280	500	560	380	235	345	7,460	1	-	-	930x800x1200
VS0310091 *	315/63	315/60	9,7	3	840	280	500	560	375	225	340	7,470	1	-	-	930x800x1200
VS0310092 *	315/75	300/70	9,7	3	840	280	500	560	365	220	330	7,480	1	-	5	930x800x1200
VS0310093 *	315/90	300/90	9,7	3,5	840	280	500	560	355	215	320	7,530	1	-	-	930x800x1200
VS0310057 *	315/110	300/100	9,8	4,3	840	280	560	-	305	260	235	8,600	1	-	4	930x800x1200
VS0310059 *	315/125	300/125	9,8	4,9	840	280	560	-	290	250	220	9,150	1	-	4	930x800x1200
VS0310061 *	315/160	300/150	9,8	6,2	840	280	560	-	270	205	200	9,150	1	-	4	930x800x1200
VS0310063 *	315/200	300/200	9,8	6,2	840	280	560	-	240	125	175	9,450	1	-	4	930x800x1200
VS0310065 *	315/250	300/250	9,8	7,8	840	280	560	-	205	130	140	9,250	1	-	4	930x800x1200

\* Derivazione saldata. - *Welded.* - *Dérivation soudée.*

**GAMMA SCARICO HDPE**

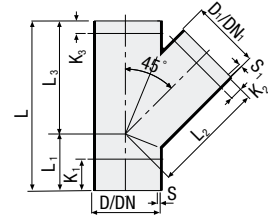
HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE



**Braga 45°**

45° branch

Embranchement 45°



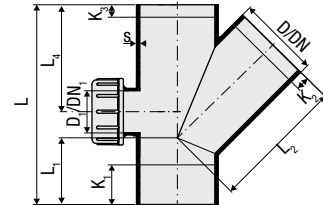
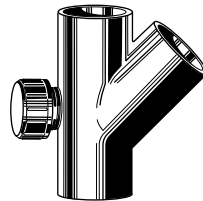
COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S/S <sub>1</sub>	L	L <sub>1</sub>	L <sub>2</sub> /L <sub>3</sub>	K <sub>1</sub>	K <sub>2</sub>	K <sub>3</sub>	kg				HxLxP
VS0309001	32	30	3	110	35	75	20	20	20	0,045	50	400	2400	1060x800x1200
VS0309003	40	40	3	135	45	90	25	30	30	0,070	50	400	2000	1180x800x1200
VS0309005	50	50	3	165	55	110	35	20	20	0,105	20	160	960	1180x800x1200
VS0309006	56	56	3	180	60	120	40	25	25	0,130	20	160	800	1180x800x1200
VS0309007	63	60	3	195	65	130	40	25	25	0,155	15	120	600	1180x800x1200
VS0309009	75	70	3	210	70	140	40	25	25	0,205	20	80	320	1050x800x1200
VS0309011	90	90	3,5	240	80	160	50	20	20	0,320	15	60	240	1210x800x1200
VS0309013	110	100	4,3	270	90	180	55	20	20	0,530	10	40	120	1054x800x1200
VS0309015	125	125	4,9	300	100	200	60	20	20	0,765	10	40	80	950x800x1200
VS0309017	160	150	6,2	375	125	250	75	25	25	1,475	1	-	45	930x800x1200
VS0309019 *	200	200	6,2	540	180	360	85	10	10	2,990	1	-	16	930x800x1200
VS0309021 *	250	250	7,8	660	220	440	115	55	55	5,800	1	-	8	930x800x1200
VS0309023 *	315	300	9,8	840	280	560	160	95	95	11,100	1	-	3	930x800x1200

\* Derivazione saldata. - Welded. - Dérivation soudée.

**Braga 45° con ispezione D 63**

45° branch with 63 mm rodding eye

Embranchement 45° avec bouchon à visser D 63



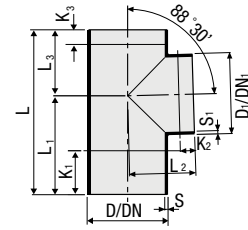
COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	s	L	L <sub>1</sub>	L <sub>2</sub> /L <sub>3</sub>	L <sub>4</sub>	K <sub>1</sub>	K <sub>2</sub>	K <sub>3</sub>	kg	
VS0309991	110/63	100/60	4,3	270	90	180	145	55	20	20	0,650	1

Derivazione saldata. - Welded. - Dérivation soudée.

### Braga 88°30'

88°30' branch

Embranchement 88°30'



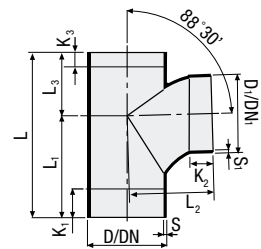
COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S/S <sub>1</sub>	L	L <sub>1</sub>	L <sub>2</sub> /L <sub>3</sub>	K <sub>1</sub>	K <sub>2</sub>	K <sub>3</sub>	kg				HxLxP
VS0312001	32	30	3	85	50	35	25	10	10	0,025	80	640	3840	1060x800x1200
VS0312003	40	40	3	130	75	55	45	20	20	0,060	50	400	2000	1180x800x1200
VS0312005	50	50	3	150	90	60	55	25	25	0,085	30	240	1200	1180x800x1200
VS0312006	56	56	3	175	105	70	65	30	30	0,105	25	200	600	1015x800x1200
VS0312007	63	60	3	175	105	70	60	25	25	0,120	20	160	800	1180x800x1200
VS0312009	75	70	3	175	105	70	55	25	25	0,145	15	120	600	1180x800x1200
VS0312011	90	90	3,5	200	120	80	65	25	25	0,220	20	80	320	1050x800x1200
VS0312013	110	100	4,3	225	135	90	65	20	20	0,365	15	60	240	1210x800x1200
VS0312015	125	125	4,9	250	150	100	70	20	20	0,510	15	60	120	950x800x1200
VS0312017	160	150	6,2	350	210	140	105	30	30	1,190	1	-	50	930x800x1200
VS0312019 *	200	200	6,2	360	180	180	25	30	25	1,705	1	-	25	930x800x1200
VS0312021 *	250	250	7,8	440	220	220	40	40	40	3,10	1	-	15	930x800x1200
VS0312023 *	315	300	9,8	560	280	280	70	65	70	6,15	1	-	5	930x800x1200

\* Derivazione saldata. - Welded. - Dérivation soudée.

### Braga curvata 88°30'

88°30' sweep branch

Té PDB 88°30'



COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S/S <sub>1</sub>	L	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	K <sub>1</sub>	K <sub>2</sub>	K <sub>3</sub>	kg				HxLxP
VS0312025	110/110	100/100	4,3	230	140	120	90	90	40	20	0,415	15	60	120	950x800x1200

**GAMMA SCARICO HDPE**

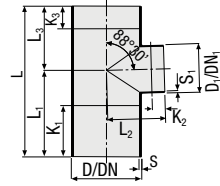
HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE



**Braga ridotta 88°30'**

88°30' reducing branch

Embranchement réduit 88°30'



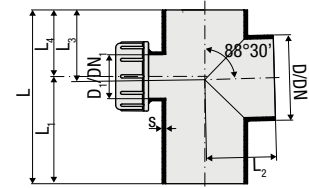
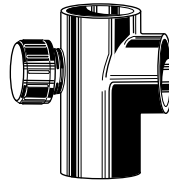
COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	S <sub>1</sub>	L	L <sub>1</sub>	L <sub>2</sub> /L <sub>3</sub>	K <sub>1</sub>	K <sub>2</sub>	K <sub>3</sub>	kg				HxLxP
VS0313001	40/32	40/30	3	3	130	75	55	50	20	25	0,050	50	400	2000	1180x800x1200
VS0313003	50/40	50/40	3	3	150	90	60	60	25	30	0,080	25	200	1200	1180x800x1200
VS0313002	56/50	56/50	3	3	175	105	70	70	30	35	0,105	25	200	600	1015x800x1200
VS0313008	63/40	60/40	3	3	175	105	70	70	30	35	0,115	20	160	800	1180x800x1200
VS0313012	63/50	60/50	3	3	175	105	70	70	30	35	0,125	20	160	480	1015x800x1200
VS0313004	75/40	70/40	3	3	175	105	70	75	25	35	0,140	25	100	400	1050x800x1200
VS0313005	75/50	70/50	3	3	175	105	70	70	25	35	0,140	20	160	480	1015x800x1200
VS0313006	75/56	70/56	3	3	175	105	70	65	25	30	0,140	20	160	480	1015x800x1200
VS0313010	75/63	70/60	3	3	175	105	70	60	25	25	0,145	20	160	480	1015x800x1200
VS0313007	90/40	90/40	3,5	3	200	120	80	85	25	45	0,205	20	80	320	1050x800x1200
VS0313009	90/50	90/50	3,5	3	200	120	80	85	25	45	0,410	20	80	320	1050x800x1200
VS0313034	90/56	90/56	3,5	3	200	120	80	85	25	35	0,410	20	80	320	1050x800x1200
VS0313028	90/63	90/60	3,5	3	200	120	80	75	25	35	0,410	20	80	320	1050x800x1200
VS0313036	90/75	90/70	3,5	3	200	120	80	70	25	30	0,430	20	80	320	1050x800x1200
VS0313011	110/40	100/40	4,3	3	225	135	90	100	25	60	0,345	15	60	240	1210x800x1200
VS0313013	110/50	100/50	4,3	3	225	135	90	95	25	50	0,345	15	60	240	1050x800x1200
VS0313014	110/56	100/56	4,3	3	225	135	90	90	25	45	0,345	15	60	240	1210x800x1200
VS0313015	110/63	100/60	4,3	3	225	135	90	95	25	35	0,340	15	60	240	1050x800x1200
VS0313017	110/75	100/70	4,3	3	225	135	90	85	25	35	0,345	15	60	240	1210x800x1200
VS0313019	110/90	100/90	4,3	3,5	225	135	90	75	25	30	0,360	15	60	240	1210x800x1200
VS0313021	125/110	125/100	4,9	4,3	250	150	100	80	20	30	0,490	15	60	120	950x800x1200
<b>New</b> VS0313022 *	160/75	150/70	6,2	3	350	210	140	150	25	70	1,210	1	-	55	930x800x1200
VS0313023	160/110	150/100	6,2	4,3	350	210	140	135	45	60	1,120	1	-	55	930x800x1200
VS0313025	160/125	150/125	6,2	4,9	350	210	140	125	45	50	1,145	1	-	60	930x800x1200
VS0313027 *	200/110	200/100	6,2	4,3	360	180	180	70	60	70	1,510	1	-	30	930x800x1200
VS0313029 *	200/125	200/125	6,2	4,9	360	180	180	65	60	65	1,460	1	-	30	930x800x1200
VS0313031 *	200/160	200/150	6,2	6,2	360	180	180	45	50	45	1,600	1	-	30	930x800x1200
VS0313033 *	250/110	250/100	7,8	4,3	440	220	220	110	75	110	2,715	1	-	20	930x800x1200
VS0313035 *	250/125	250/125	7,8	4,9	440	220	220	105	75	105	2,420	1	-	20	930x800x1200
VS0313037 *	250/160	250/150	7,8	6,2	440	220	220	85	65	85	2,800	1	-	20	930x800x1200
VS0313039 *	250/200	250/200	7,8	6,2	440	220	220	65	60	65	2,820	1	-	15	930x800x1200
VS0313041 *	315/110	300/100	9,8	4,3	560	280	280	170	100	170	5,315	1	-	11	930x800x1200
VS0313043 *	315/125	300/125	9,8	4,9	560	280	280	165	100	165	5,420	1	-	10	930x800x1200
VS0313045 *	315/160	300/150	9,8	6,2	560	280	280	145	90	145	5,370	1	-	7	930x800x1200
VS0313047 *	315/200	300/200	9,8	6,2	560	280	280	120	65	120	5,570	1	-	5	930x800x1200
VS0313049 *	315/250	300/250	9,8	7,8	560	280	280	95	65	95	5,620	1	-	9	930x800x1200

\* Derivazione saldata. - Welded. - Dérivation soudée.

### Braga 88°30' con ispezione D 63

88°30' branch with 63 mm rodding eye

Embranchement 88°30' avec bouchon à visser D 63



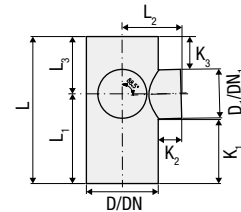
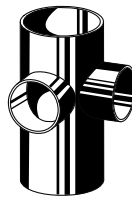
COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	s	L	L <sub>1</sub>	L <sub>2</sub> /L <sub>3</sub>	L <sub>4</sub>	K <sub>1</sub>	K <sub>2</sub>	K <sub>3</sub>	kg	
VS0312991	110/63	100/60	4,3	225	135	90	86	65	20	20	0,495	1

Derivazione saldata. - Welded. - Dérivation soudée.

### Braga ad angolo 88°30'

88°30' corner branch

Embranchement multiple à 88°30'



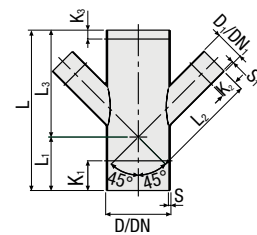
	COD.	D <sub>1</sub> /D <sub>2</sub> /D <sub>3</sub>	DN <sub>1</sub> /DN <sub>2</sub> /DN <sub>3</sub>	L	L <sub>1</sub>	L <sub>2</sub> /L <sub>3</sub>	K <sub>1</sub>	K <sub>2</sub>	K <sub>3</sub>	
	VS0310973	75/50/50	70/50/50	175	105	70	70	25	35	1
	VS0310981	110/50/50	100/50/50	225	135	90	95	25	50	1
	VS0310982	110/63/63	100/60/60	225	135	90	70	25	45	1
	VS0310983	110/75/75	100/70/70	225	135	90	85	25	35	1
	VS0310985	110/110/100	100/100/100	225	135	90	65	20	20	1
	VS0310987	160/110/110	150/100/100	350	210	140	135	45	60	1

Derivazione saldata. - Welded. - Dérivation soudée.

### Braga doppia 45°

45° double reducing branch

Embranchement double 45°

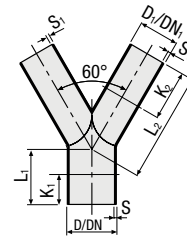


COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	S <sub>1</sub>	L	L <sub>1</sub>	L <sub>2</sub> /L <sub>3</sub>	K <sub>1</sub>	K <sub>2</sub>	K <sub>3</sub>	kg				HxLxP
VS0314001	110/40	100/40	4,3	3	270	90	180	95	30	15	0,435	10	40	120	1054x800x1200
VS0314003	110/50	100/50	4,3	3	270	90	180	95	30	15	0,455	10	40	120	1054x800x1200
VS0314005	110/110	100/100	4,3	4,3	270	90	180	50	15	15	0,630	5	20	60	1054x800x1200

**GAMMA SCARICO HDPE**HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE**Braga doppia Y 60°**

60° Y branch

Embranchement double Y 60°

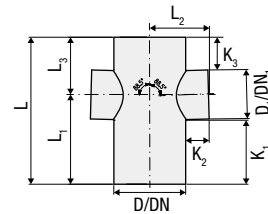
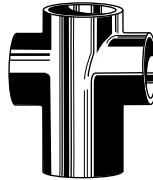


COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	S <sub>1</sub>	L <sub>1</sub>	L <sub>2</sub>	K <sub>1</sub>	K <sub>2</sub>	kg				HxLxP
VS0316001	50/40	50/40	3	3	55	110	40	50	0,093	25	200	1000	1180x800x1200
VS0316003	63/50	60/50	3	3	65	130	50	40	0,141	25	100	400	1050x800x1200
VS0316011	110/110	100/100	4,3	4,3	90	120	50	-	0,393	10	40	160	1050x800x1200

**Braga doppia 88°30'**

88°30' double reducing branch

Embranchement double 88°30'



	COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	L	L <sub>1</sub>	L <sub>2</sub> /L <sub>3</sub>	K <sub>1</sub>	K <sub>2</sub>	K <sub>3</sub>	
	VS0310961	110/50	100/50	225	135	90	95	25	50	1
	VS0310962	110/63	100/63	225	135	90	90	25	45	1
	VS0310963	110/75	100/70	225	135	90	85	25	35	1
	VS0310965	110/110	100/100	225	135	90	65	20	20	1

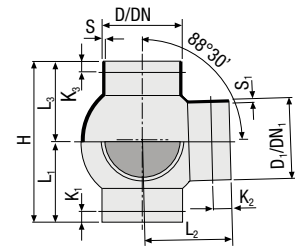
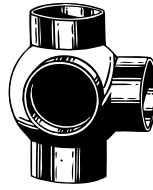
Derivazione saldata. - Welded. - Dérivation soudée.



## Braga a sfera doppia 90° 2 derivazioni

90° 2-way ball branch

Embranchement double à  
boule à 90° 2 dérivationes



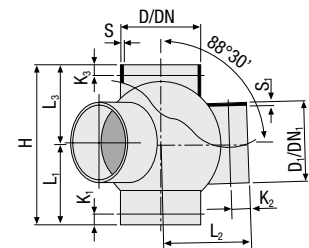
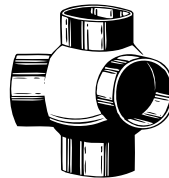
COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	S <sub>1</sub>	H	L <sub>1</sub> /L <sub>3</sub>	L <sub>2</sub>	K <sub>1</sub> /K <sub>3</sub>	K <sub>2</sub>	kg				HxLxP
VS0318015	110/50	100/50	4,3	3	220	105	120	15	15	0,450	5	20	80	1050x800x1200
VS0318016	110/56	100/56	4,3	3	220	105	120	15	15	0,425	5	20	80	1050x800x1200
VS0318017	110/75	100/70	4,3	3	220	105	120	15	15	0,500	5	20	80	1050x800x1200
VS0318020	110/90	100/90	4,3	3,5	220	105	120	15	15	0,465	5	20	80	1050x800x1200
VS0318019	110/110	100/100	4,3	4,3	220	105	120	15	15	0,505	5	20	80	1050x800x1200
VS0318021	125/50	125/50	4,9	3	220	110	125	15	15	0,500	5	20	80	1050x800x1200
VS0318022	125/56	125/56	4,9	3	220	110	125	15	15	0,500	5	20	80	1050x800x1200
VS0318023	125/75	125/70	4,9	3	220	110	125	15	15	0,530	5	20	80	1050x800x1200
VS0318026	125/90	125/90	4,9	3,5	220	110	125	15	15	0,540	5	20	60	1054x800x1200
VS0318025	125/110	125/100	4,9	4,3	220	110	125	15	25	0,605	5	20	60	1054x800x1200
VS0318031	125/125	125/125	4,9	4,9	220	110	125	15	25	0,620	5	20	60	1054x800x1200
VS0318048	160/110	150/100	6,2	4,3	275	137,5	165	50	50	1,154	1	-	35	930x800x1200

Derivazione saldata. - *Welded.* - *Dérivation soudée.*

## Braga a sfera doppia 135° 2 derivazioni

135° 2-way ball branch

Embranchement double à  
boule à 135° 2 dérivationes



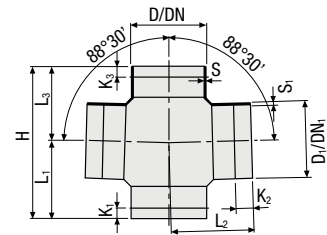
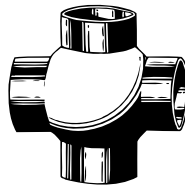
COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	S <sub>1</sub>	H	L <sub>1</sub> /L <sub>3</sub>	L <sub>2</sub>	K <sub>1</sub> /K <sub>3</sub>	K <sub>2</sub>	kg				HxLxP
VS0318033	110/50	100/50	4,3	3	220	105	120	15	15	0,440	5	20	80	1050x800x1200
VS0318034	110/56	100/56	4,3	3	220	105	120	15	15	0,445	5	20	80	1210x800x1200
VS0318035	110/75	100/70	4,3	3	220	105	120	15	15	0,455	5	20	80	1050x800x1200
VS0318036	110/90	100/90	4,3	3,5	220	105	120	15	15	0,470	5	20	80	1050x800x1200
VS0318037	110/110	100/100	4,3	4,3	220	105	120	15	25	0,500	5	20	80	1210x800x1200
VS0318039	125/50	125/50	4,9	3	220	110	125	15	15	0,490	5	20	80	1050x800x1200
VS0318040	125/56	125/56	4,9	3	220	110	125	15	15	0,555	5	20	80	1210x800x1200
VS0318041	125/75	125/70	4,9	3	220	110	125	15	15	0,565	5	20	80	1050x800x1200
VS0318042	125/90	125/90	4,9	3,5	220	110	125	15	15	0,575	5	20	80	1210x800x1200
VS0318043	125/110	125/100	4,9	4,3	220	110	125	15	25	0,600	5	20	80	1210x800x1200
VS0318045	125/125	125/125	4,9	4,9	220	110	125	15	25	0,740	5	20	80	1210x800x1200
VS0318049	160/110	150/100	6,2	4,3	275	137,5	165	50	50	1,100	1	-	35	930x800x1200

Derivazione saldata. - *Welded.* - *Dérivation soudée.*

**Braga a sfera doppia**  
**180° 2 derivazioni**

180° 2-way ball branch

Embranchement double à  
boule à 180° 2 dérivation



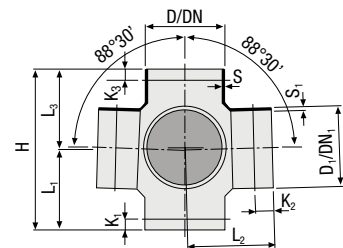
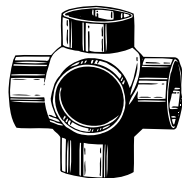
COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	S <sub>1</sub>	H	L <sub>1</sub> /L <sub>3</sub>	L <sub>2</sub>	K <sub>1</sub> /K <sub>3</sub>	K <sub>2</sub>	kg				HxLxP
VS0318001	110/50	100/50	4,3	3	220	105	120	15	15	0,440	5	20	80	1050x800x1200
VS0318002	110/56	100/56	4,3	3	220	105	120	15	15	0,450	5	20	80	1050x800x1200
VS0318003	110/75	100/70	4,3	3	220	105	120	15	15	0,430	5	20	80	1050x800x1200
VS0318004	110/90	100/90	4,3	3,5	220	105	120	15	15	0,470	5	20	80	1050x800x1200
VS0318005	110/110	100/100	4,3	4,3	220	105	120	15	15	0,480	5	20	80	1050x800x1200
VS0318007	125/50	125/50	4,9	3	220	110	125	15	15	0,495	5	20	80	1050x800x1200
VS0318008	125/56	125/56	4,9	3	220	110	125	15	15	0,500	5	20	80	1050x800x1200
VS0318009	125/75	125/70	4,9	3	220	110	125	15	15	0,555	5	20	80	1050x800x1200
VS0318010	125/90	125/90	4,9	3,5	220	110	125	15	15	0,555	5	20	80	1210x800x1200
VS0318011	125/110	125/100	4,9	4,3	220	110	125	15	25	0,565	5	20	60	1054x800x1200
VS0318013	125/125	125/125	4,9	4,9	220	110	125	15	25	0,625	5	20	80	1210x800x1200
VS0318050	160/110	150/100	6,2	4,3	275	137,5	165	50	50	1,100	1	-	35	930x800x1200
VS0318060	160/160	150/150	6,2	6,2	275	137,5	165	50	50	1,300	1	-	15	930x800x1200

Derivazione saldata. - Welded. - Dérivation soudée.

**Braga a sfera 90°**  
**3 derivazioni**

90° 3-way ball branch

Embranchement double à  
boule à 90° 3 dérivation

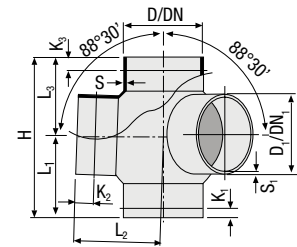
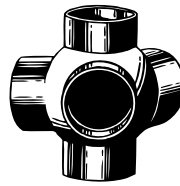


COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	S <sub>1</sub>	H	L <sub>1</sub> /L <sub>3</sub>	L <sub>2</sub>	K <sub>1</sub> /K <sub>3</sub>	K <sub>2</sub>	kg				HxLxP
VS0320001	110/50	100/50	4,3	3	220	105	120	15	15	0,320	5	20	80	1050x800x1200
VS0320002	110/56	100/56	4,3	3	220	105	120	15	15	0,470	5	20	80	1210x800x1200
VS0320003	110/75	100/70	4,3	3	220	105	120	15	15	0,460	5	20	80	1050x800x1200
VS0320006	110/90	100/90	4,3	3,5	220	105	120	15	15	0,510	5	20	80	1050x800x1200
VS0320005	110/110	100/100	4,3	4,3	220	105	120	15	15	0,545	5	20	80	1050x800x1200
VS0320007	125/50	125/50	4,9	3	220	110	125	15	15	0,570	5	20	80	1210x800x1200
VS0320008	125/56	125/56	4,9	3	220	110	125	15	15	0,515	5	20	80	1210x800x1200
VS0320009	125/75	125/70	4,9	3	220	110	125	15	15	0,515	5	20	80	1210x800x1200
VS0320012	125/90	125/90	4,9	3,5	220	110	125	15	15	0,525	5	20	60	1054x800x1200
VS0320011	125/110	125/100	4,9	4,3	220	110	125	15	25	0,595	5	20	60	1054x800x1200
VS0320013	125/125	125/125	4,9	4,9	220	110	125	15	25	0,670	5	20	40	950x800x1200
VS0318055	160/110	150/100	6,2	4,3	275	137,5	165	50	50	1,215	1	-	35	930x800x1200

Derivazione saldata. - Welded. - Dérivation soudée.

## Braga a sfera 135° 3 derivazioni

135° 3-way ball branch  
 Embranchement double à  
 boule à 135° 3 dérivation

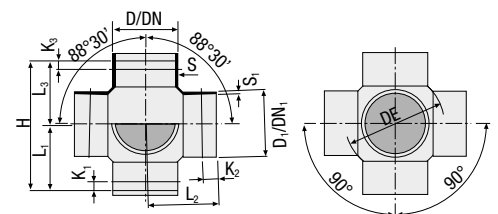
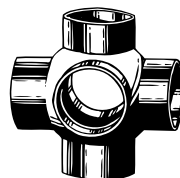


COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	S <sub>1</sub>	H	L <sub>1</sub> /L <sub>3</sub>	L <sub>2</sub>	K <sub>1</sub> /K <sub>3</sub>	K <sub>2</sub>	kg				HxLxP
VS0320015	110/50	100/50	4,3	3	220	105	120	15	15	0,465	5	20	60	1054x800x1200
VS0320016	110/56	100/56	4,3	3	220	105	120	15	15	0,455	5	20	80	1210x800x1200
VS0320017	110/75	100/70	4,3	3	220	105	120	15	15	0,440	5	20	80	1210x800x1200
VS0320018	110/90	100/90	4,3	3,5	220	105	120	15	15	0,450	5	20	80	1210x800x1200
VS0320019	110/110	100/100	4,3	4,3	220	105	120	15	15	0,540	5	20	80	1210x800x1200
VS0320021	125/50	125/50	4,9	3	220	110	125	15	15	0,630	5	20	80	1210x800x1200
VS0320022	125/56	125/56	4,9	3	220	110	125	15	15	0,515	5	20	80	1210x800x1200
VS0320023	125/75	125/70	4,9	3	220	110	125	15	15	0,620	5	20	80	1210x800x1200
VS0320024	125/90	125/90	4,9	3,5	220	110	125	15	15	0,630	5	20	80	1210x800x1200
VS0320025	125/110	125/100	4,9	4,3	220	110	125	15	25	0,620	5	20	80	1210x800x1200
VS0320027	125/125	125/125	4,9	4,9	220	110	125	15	25	0,670	5	20	40	950x800x1200

Derivazione saldata. - Welded. - Dérivation soudée.

## Braga a sfera 90° 4 derivazioni

90° 4-way ball branch  
 Embranchement double à  
 boule à 90° 4 dérivation



COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	S <sub>1</sub>	H	L <sub>1</sub> /L <sub>3</sub>	L <sub>2</sub>	K <sub>1</sub> /K <sub>3</sub>	K <sub>2</sub>	kg				HxLxP
VS0322001	110/50	100/50	4,3	3	220	105	120	15	15	0,480	5	20	80	1050x800x1200
VS0322002	110/56	100/56	4,3	3	220	105	120	15	15	0,480	5	20	80	1050x800x1200
VS0322003	110/75	100/70	4,3	3	220	105	120	15	15	0,475	5	20	80	1210x800x1200
VS0322004	110/90	100/90	4,3	3,5	220	105	120	15	15	0,535	5	20	40	950x800x1200
VS0322005	110/110	100/100	4,3	4,3	220	105	120	15	15	0,575	5	20	40	950x800x1200
VS0322007	125/50	125/50	4,9	3	220	105	125	15	15	0,530	5	20	80	1210x800x1200
VS0322008	125/56	125/56	4,9	3	220	105	125	15	15	0,485	5	20	40	950x800x1200
VS0322009	125/75	125/70	4,9	3	220	105	125	15	15	0,425	5	20	40	950x800x1200
VS0322010	125/90	125/90	4,9	3,5	220	105	125	15	15	0,680	5	20	40	950x800x1200
VS0322011	125/110	125/100	4,9	4,3	220	105	125	15	25	0,690	5	20	40	950x800x1200
VS0322013	125/125	125/125	4,9	4,3	220	105	125	15	25	0,740	5	20	80	954x800x1200

Derivazione saldata. - Welded. - Dérivation soudée.

**GAMMA SCARICO HDPE**

HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE

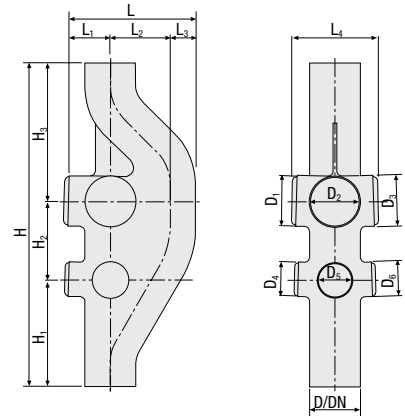


**VBF**

**Braga miscelatrice**

Ventilation branch

Embranchement multi  
raccordements

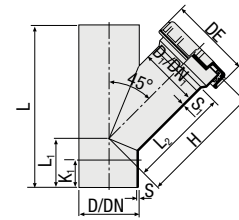
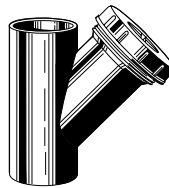


COD.	D	DN	D <sub>1</sub> /D <sub>2</sub> /D <sub>3</sub>	D <sub>4</sub> /D <sub>5</sub> /D <sub>6</sub>	L	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	L <sub>4</sub>	H	H <sub>1</sub>	H <sub>2</sub>	H <sub>3</sub>	kg		HxLxP
VS0316175	110	100	110	75	275	90	130	55	188	700	230	170	300	2,570	1	930x800x1200
VS0316179	160	150	110	75	310	90	160	60	190	1010	460	170	380	5,000	1	930x800x1200

**Ispezione lineare 45°  
con cappa tonda**

45° access pipe with screw cap

Embranchement de visite  
45° avec bouchon à visser



COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	S <sub>1</sub>	L	L <sub>1</sub>	L <sub>2</sub>	H	DE	K <sub>1</sub>	kg		HxLxP
VS0348110	110/110	100/100	4,3	4,3	270	90	180	220	150	55	0,840	1	930x800x1200
VS0348125	125/110	125/100	4,9	4,3	300	100	200	230	150	70	1,240	1	930x800x1200
VS0348160	160/110	150/100	6,2	4,3	375	125	275	280	150	110	1,760	1	930x800x1200

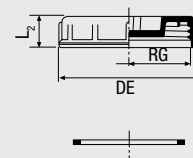
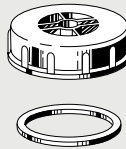
Derivazione saldata. - Welded. - Dérivation soudée.

**Ricambi - Spare parts - Pièces de rechange**

**Tappo di chiusura tipo  
basso con guarnizione**

Short end cap with seal

Bouchon de fermeture  
type bas avec joint



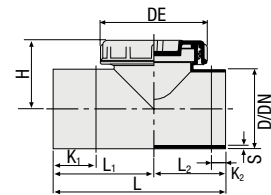
COD.	D/DN	RG	DE	L <sub>2</sub>	kg				HxLxP
VS0340210	110/100	132	149	33	0,215	10	80	800	1130x800x1200

## Ispezione lineare 90° con cappa tonda

90° access pipe with screw cap

Embranchement de visite

90° avec bouchon à visser



COD.	D	DN	S	L	L <sub>1</sub>	L <sub>2</sub>	H	DE	K <sub>1</sub>	K <sub>2</sub>	kg				HxLxP
VS0348001 *	40	40	3	130	75	55	69	54	45	20	0,085	20	160	960	1060x800x1200
VS0348003 *	50	50	3	150	90	60	75	70	55	25	0,130	20	160	800	1180x800x1200
VS0348004 *	56	56	3	175	105	70	84	85	65	30	0,195	20	160	480	1015x800x1200
VS0348005 *	63	60	3	175	100	75	80	82	60	25	0,175	15	120	600	1180x800x1200
VS0348007 *	75	70	3	175	105	70	117	117	55	25	0,365	10	80	240	1015x800x1200
VS0348009 *	90	90	3,5	200	120	80	125	123	65	25	0,520	10	40	160	1050x800x1200
VS0348011	110	100	4,3	240	140	100	94	146	65	20	0,620	10	40	160	1210x800x1200
VS0348013 *	125	125	4,9	250	150	100	124	146	70	20	0,770	5	20	80	1050x800x1200
VS0348015	160	150	6,2	350	210	140	145	146	105	30	1,355	1	-	54	930x800x1200
VS0348017 *	200	200	6,2	360	180	180	165	146	180	25	1,710	1	-	30	930x800x1200
VS0348019 *	250	250	7,8	440	220	220	190	146	220	40	3,075	1	-	15	930x800x1200
VS0348021 *	315	300	9,8	560	280	280	225	146	280	70	5,500	1	-	8	930x800x1200

\* Derivazione saldata. - *Welded.* - *Dérivation soudée.*

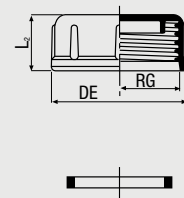
## Ricambi - Spare parts - Pièces de rechange

### Tappo di chiusura tipo basso con guarnizione

Short end cap with seal

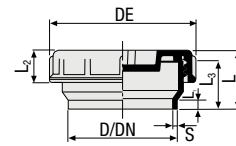
Bouchon de fermeture

type bas avec joint

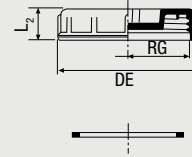
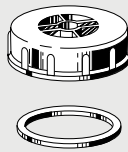


COD.	D/DN	RG	DE	L <sub>2</sub>	kg			
VS0340840	40/40	57	60	34	0,030	20	400	3200
VS0340850	50/50	63	70	33	0,035	10	200	1600
VS0340856	56/56	71	80	34	0,075	10	200	1600
VS0340863	63/60	77	85	43	0,085	10	200	1600
VS0340875	75/70	97	109	45	0,160	10	80	800
VS0340890	90/90	113	128	46	0,215	10	80	480
VS0340811	110/100	132	144	65	0,300	10	80	480

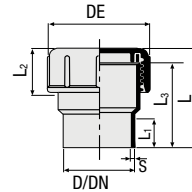
Pezzo saldato. - *Welded.* - *Pièces soudée.*

**GAMMA SCARICO HDPE**HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE**Tappo di chiusura  
tipo basso completo***Stop end, low type**Bouchon court de visite*

COD.	D	DN	s	L	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	DE	kg				HxLxP
VS0340111	110	100	4,3	63	12	33	50	149	0,315	15	120	600	1180x800x1200

**Ricambi - Spare parts - Pièces de rechange****Tappo di chiusura tipo  
basso con guarnizione***Short end cap with seal**Bouchon de fermeture  
type bas avec joint*

COD.	D/DN	RG	DE	L <sub>2</sub>	kg				HxLxP
VS0340210	110/100	132	149	33	0,215	10	80	800	1130x800x1200

**Tappo di chiusura  
completo***Stop end**Bouchon de visite (soudage  
avec manchons électriques)*

COD.	D	DN	s	L	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	DE	kg				HxLxP
VS0340001	40	40	3	75	30	34	66	60	0,075	40	320	1920	1060x800x1200
VS0340003	50	50	3	75	30	33	66	70	0,080	40	320	1920	1180x800x1200
VS0340004	56	56	3	77	30	34	66	80	0,120	20	160	960	1060x800x1200
VS0340005	63	60	3	76	30	43	66	85	0,135	20	160	960	1060x800x1200
VS0340007	75	70	3	103	30	45	87	109	0,280	20	160	480	1015x800x1200
VS0340009	90	90	3,5	103	30	46	88	128	0,355	15	120	360	1015x800x1200
VS0340011	110	100	4,3	106	30	65	89	144	0,500	10	80	240	1015x800x1200

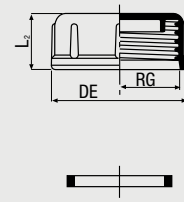
Pezzo saldato. - Welded. - Pièce soudée.

## Ricambi - Spare parts - Pièces de rechange

### Tappo di chiusura tipo basso con guarnizione

Short end cap with seal

Bouchon de fermeture type bas avec joint



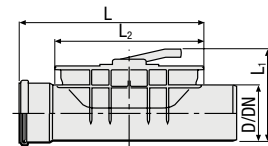
COD.	D/DN	RG	DE	L <sub>2</sub>	kg			
VS0340840	40/40	57	60	34	0,030	20	400	3200
VS0340850	50/50	63	70	33	0,035	10	200	1600
VS0340856	56/56	71	80	34	0,075	10	200	1600
VS0340863	63/60	77	85	43	0,085	10	200	1600
VS0340875	75/70	97	109	45	0,160	10	80	800
VS0340890	90/90	113	128	46	0,215	10	80	480
VS0340811	110/100	132	144	65	0,300	10	80	480

Pezzo saldato. - Welded. - Pièce soudée.

### Ispezione in ABS con apertura rettangolare

ABS inspection pipe with oval access

Raccord visible en ABS avec ouverture rectangulaire



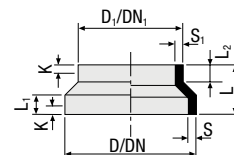
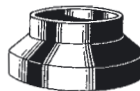
COD.	D	DN	L	L <sub>1</sub>	L <sub>2</sub>	kg		HxLxP
VS0349003 •	125	125	380	192-262	300	1,770	1	930x800x1200
VS0349005 •	160	150	400	230-300	300	2,275	1	930x800x1200

• Ad esaurimento. - Sell out. - Fin de stock.

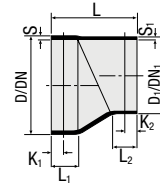
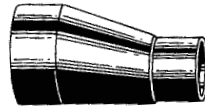
### Mini riduzione

Mini reducer

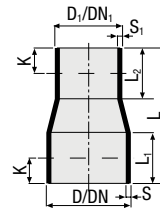
Mini réduction



COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	S <sub>1</sub>	L	L <sub>1</sub>	L <sub>2</sub>	K	kg				HxLxP
VS0377111	50/40	50/40	3	3	18	9	7	10	0,01	50	1000	8000	1010x800x1200





**GAMMA SCARICO HDPE**HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE**Riduzione eccentrica  
serie lunga***Long eccentric reducer**Réduction excentrée  
série longue*

COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	S <sub>1</sub>	L	L <sub>1</sub>	L <sub>2</sub>	K <sub>1</sub>	K <sub>2</sub>	kg				HxLxP
VS0358041 *	160/110	150/100	6,2	4,3	215	35	37	20	20	0,430	5	40	120	1015x800x1200
VS0358043	160/125	150/125	6,2	4,9	140	45	40	20	20	0,330	5	40	240	1180x800x1200
VS0358045 *	200/110	200/100	6,2	4,3	285	80	40	50	10	0,940	1	-	100	930x800x1200
VS0358047 *	200/125	200/125	6,2	4,9	285	80	40	50	10	0,910	1	-	100	930x800x1200
VS0358049	200/160	200/150	6,2	6,2	210	80	37	50	10	0,720	1	-	126	930x800x1200
VS0358055 *	250/200	250/200	7,8	6,2	405	160	140	100	100	1,965	1	-	40	930x800x1200
VS0358061 *	315/200	300/200	9,8	6,2	540	160	140	100	100	3,490	1	-	15	930x800x1200
VS0358063 *	315/250	300/250	9,8	7,8	450	160	150	100	100	3,295	1	-	16	930x800x1200

\* Derivazione saldata. - *Welded.* - *Dérivation soudée.***Riduzione concentrica***Concentric reducer**Réduction centrée*

COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	S <sub>1</sub>	L	L <sub>1</sub>	L <sub>2</sub>	K	kg				HxLxP
VS0336000	40/32	40/30	3	3	80	30	30	15	0,025	50	400	4000	1130x800x1200
VS0336001	50/40	50/40	3	3	80	30	30	15	0,040	50	400	4000	1130x800x1200
VS0336002	56/50	56/50	3	3	80	30	30	15	0,040	50	400	2400	1180x800x1200
VS0336061	58/56	56/56	3	3	95	60	30	15	0,046	20	160	1600	1130x800x1200
VS0336003	63/40	50/32	3	3	80	30	30	15	0,040	50	400	2400	1180x800x1200
VS0336005	63/50	60/50	3	3	80	30	30	15	0,050	50	400	2400	1060x800x1200
VS0336006	63/56	60/56	3	3	80	30	30	15	0,045	50	400	2400	1180x800x1200
VS0336063	78/63	70/60	3	3	100	60	30	15	0,062	20	160	960	1060x800x1200
VS0336007	75/40	70/40	3	3	80	30	30	15	0,045	50	400	2400	1180x800x1200
VS0336009	75/50	70/50	3	3	80	30	30	15	0,050	50	400	2400	1180x800x1200
VS0336010	75/56	70/56	3	3	80	30	30	15	0,060	50	400	2400	1180x800x1200
VS0336011	75/63	70/60	3	3	80	30	30	15	0,060	50	400	2400	1180x800x1200
VS0336013	90/40	90/40	3,5	3	80	30	30	15	0,085	30	240	1440	1060x800x1200
VS0336015	90/50	90/50	3,5	3	80	30	30	15	0,065	30	240	1440	1060x800x1200
VS0336016	90/56	90/56	3,5	3	80	30	30	15	0,070	30	240	1440	1060x800x1200
VS0336017	90/63	90/60	3,5	3	80	30	30	15	0,090	25	200	1200	1060x800x1200
VS0336019	90/75	90/70	3,5	3	80	30	30	15	0,095	25	200	1200	1060x800x1200
VS0336021	110/40	100/40	4,3	3	80	30	30	15	0,090	30	240	1200	1180x800x1200



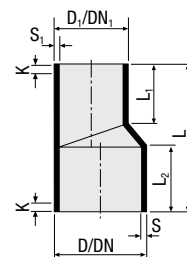
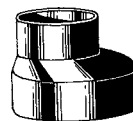
COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	S <sub>1</sub>	L	L <sub>1</sub>	L <sub>2</sub>	K	kg				HxLxP 
VS0336023	110/50	100/50	4,3	3	80	30	30	15	0,115	30	240	1200	1180x800x1200
VS0336024	110/56	100/56	4,3	3	80	30	30	15	0,095	30	240	1200	1180x800x1200
VS0336025	110/63	100/60	4,3	3	80	30	30	15	0,105	30	240	1200	1180x800x1200
VS0336027	110/75	100/70	4,3	3	80	30	30	15	0,125	30	240	1200	1180x800x1200
VS0336029	110/90	100/90	4,3	3,5	80	30	30	15	0,125	30	240	1200	1180x800x1200
VS0336031	125/50	125/50	4,9	3	80	30	30	15	0,125	20	160	960	1180x800x1200
VS0336032	125/56	125/56	4,9	3	80	30	30	15	0,125	20	160	960	1180x800x1200
VS0336033	125/63	125/60	4,9	3	80	30	30	15	0,125	20	160	960	1180x800x1200
VS0336035	125/75	125/70	4,9	3	80	30	30	15	0,135	20	160	960	1180x800x1200
VS0336037	125/90	125/90	4,9	3,5	80	30	30	15	0,255	20	160	960	1180x800x1200
VS0336039	125/110	125/100	4,9	4,3	80	30	40	20	0,325	20	160	800	1180x800x1200
VS0336041	160/110	150/100	6,2	4,3	115	30	30	15	0,255	1	-	595	930x800x1200
VS0336049 *	200/160	200/150	9,2	6,2	180	60	60	20	0,325	1	-	160	930x800x1200





\* Derivazione saldata. - *Welded.* - *Dérivation soudée.*

## Riduzione eccentrica serie corta

*Eccentric reducer*

*Réduction excentrée série courte*



COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	S <sub>1</sub>	L	L <sub>1</sub>	L <sub>2</sub>	K	kg				HxLxP 
VS0358001	50/40	50/40	3	3	80	35	35	20	0,035	50	400	4000	1130x800x1200
VS0358002	56/50	56/50	3	3	80	37	35	20	0,040	30	240	2400	1130x800x1200
VS0358003	63/40	60/40	3	3	80	37	35	20	0,040	30	240	2400	1130x800x1200
VS0358005	63/50	60/50	3	3	80	37	35	20	0,040	30	240	2400	1130x800x1200
VS0358006	63/56	60/56	3	3	80	40	35	20	0,045	30	240	2400	1130x800x1200
VS0358007	75/40	70/40	3	3	80	37	35	20	0,055	30	240	1440	1060x800x1200
VS0358009	75/50	70/50	3	3	80	37	35	20	0,050	30	240	1440	1060x800x1200
VS0358010	75/56	70/56	3	3	80	37	35	20	0,050	30	240	1440	1060x800x1200
VS0358011	75/63	70/60	3	3	80	35	35	20	0,055	30	240	1440	1060x800x1200
VS0358013	90/40	90/40	3,5	3	80	37	35	20	0,065	30	240	1440	1060x800x1200
VS0358015	90/50	90/50	3,5	3	80	37	35	20	0,065	30	240	1440	1060x800x1200
VS0358016	90/56	90/56	3,5	3	80	37	35	20	0,075	25	200	1200	1060x800x1200
VS0358017	90/63	90/60	3,5	3	80	37	35	20	0,070	25	200	1200	1060x800x1200
VS0358019	90/75	90/70	3,5	3	80	37	35	20	0,095	25	200	1200	1060x800x1200
VS0358021	110/40	100/40	4,3	3	80	37	35	20	0,095	25	200	1000	1180x800x1200
VS0358023	110/50	100/50	4,3	3	80	37	35	20	0,100	25	200	1000	1180x800x1200
VS0358024	110/56	100/56	4,3	3	80	37	35	20	0,100	25	200	1000	1180x800x1200
VS0358025	110/63	100/60	4,3	3	80	37	35	20	0,105	25	200	1000	1180x800x1200

## GAMMA SCARICO HDPE

HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE

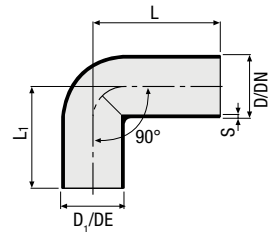


COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	S	S <sub>1</sub>	L	L <sub>1</sub>	L <sub>2</sub>	K	kg				HxLxP
VS0358027	110/75	100/70	4,3	3	80	37	35	20	0,105	25	200	1000	1180x800x1200
VS0358029	110/90	100/90	4,3	3,5	80	37	35	20	0,140	25	200	1000	1180x800x1200
VS0358031	125/50	125/50	4,9	3	80	37	35	20	0,130	10	80	480	1060x800x1200
VS0358032	125/56	125/56	4,9	3	80	37	35	20	0,125	10	80	480	1060x800x1200
VS0358033	125/63	125/60	4,9	3	80	37	35	20	0,125	10	80	480	1060x800x1200
VS0358035	125/75	125/70	4,9	3	80	37	35	20	0,130	10	80	480	1060x800x1200
VS0358037	125/90	125/90	4,9	3,5	80	37	35	20	0,130	10	80	480	1060x800x1200
VS0358039	125/110	125/100	4,9	4,3	80	37	35	20	0,135	10	80	480	1060x800x1200
VS0358038	160/110	150/100	6,2	4,3	80	37	35	20	0,230	5	40	240	1060x800x1200
VS0358040	160/125	150/125	6,2	4,9	80	37	35	20	0,220	5	40	240	1060x800x1200

### Curva tecnica prolungata

Long bend for trap connection

Coude sanitaire rallongé

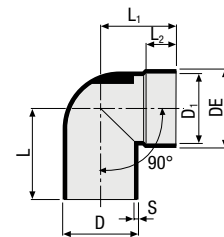
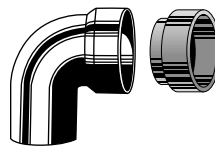


COD.	D/D <sub>1</sub>	DN	S	DE	L	L <sub>1</sub>	kg				HxLxP
VS0331005	50/44	50	3	44	100	80	0,075	20	160	960	1060x800x1200
VS0331006	56/50	56	3	50	100	80	0,085	20	160	960	1060x800x1200

### Curva tecnica con tappo

Bend with cap for trap connection

Coude sanitaire avec bouchon



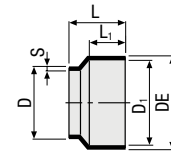
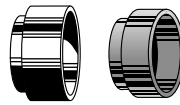
COD.	D/D <sub>1</sub>	S	DE	L	L <sub>1</sub>	L <sub>2</sub>	kg				HxLxP
VS0330001	32/46	3	52	55	47	23	0,050	40	320	1920	1060x800x1200
VS0330003	40/46	3	52	60	51	22	0,055	40	320	1920	1180x800x1200
VS0330005	50/46	3	52	62	51	22	0,060	40	320	1600	1180x800x1200
VS0330007 *	50/58	3	64	68	55	24	0,070	20	160	960	1060x800x1200
VS0330009	56/46	3	52	64	60	22	0,070	20	160	960	1060x800x1200
VS0330011 *	56/46	3	64	65	60	22	0,075	20	160	960	1060x800x1200

\* Con tappo protezione per bicchiere. - With protective cap for sockets. - Avec bouchon de protection de l'emboiture.

## Manicotto per sifone con tappo

Sleeve with cap for trap connection

Manchon pour siphon sanitaire avec bouchon



COD.	D/D <sub>1</sub>	S	DE	L	L <sub>1</sub>	kg				HxLxP
VS0332000	32/46	3	52	30	20	0,020	50	400	2400	1060x800x1200
VS0332001	40/46	3	52	30	20	0,015	50	400	4000	1130x800x1200
VS0332003	50/46	3	52	30	20	0,015	50	400	2400	1060x800x1200
VS0332005 *	50/58	3	64	38	20	0,020	40	320	1920	1060x800x1200
VS0332007	56/46	3	52	38	20	0,020	40	320	1920	1060x800x1200
VS0332009 *	56/58	3	64	38	20	0,025	20	400	3200	1010x800x1200

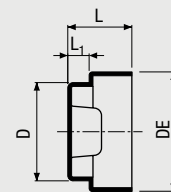
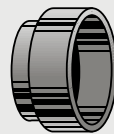
\* Con tappo protezione per bicchiere. - With protective cap for sockets. - Avec bouchon de protection de l'emboiture.

## Accessori - Accessories - Accessoires

### Tappo di protezione

Protective cap

Bouchon de protection pour coude sanitaire

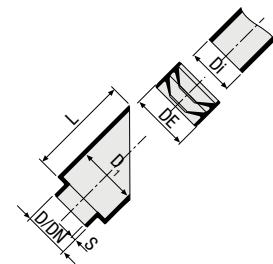
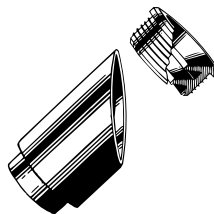


COD.	D	DE	L	L <sub>1</sub>	kg				HxLxP
VS0503222	46	56	30	10	0,013	40	800	5600	935x800x1200
VS0503004	58	65	21	19,5	0,010	40	800	5600	935x800x1200

## Manicotto per cassetta ad alta posizione completo di morsetto COD. VS0334021

Sleeve for high-level flush cistern with grommet code VS0334021

Manchon pour reservoir haut avec joint ref. VS0334021

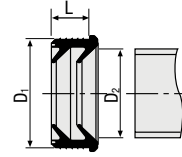


COD.	D/D <sub>1</sub>	DN	s	DI	DE	L	α	kg				HxLxP
VS0333001	32/40	30	3	24-32	40	70	45°	0,015	40	320	2240	1060x800x1200

**GAMMA SCARICO HDPE**HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE**Morsetto in gomma**

Rubber grommet

Joint sanitaire

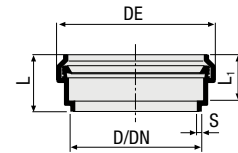


COD.	D <sub>1</sub>	D <sub>2</sub>	L	kg				HxLxP
VS0334003 *	46	24-32	22	0,020	100	800	8000	1130x800x1200
VS0334005 *	46	36-40	22	0,010	150	1200	7200	1060x800x1200
VS0334007 **	58	36-40	22	0,020	100	800	4800	1060x800x1200
VS0334021 ***	40	24-32	22	0,020	50	1000	8000	1010x800x1200

\* Per COD. - For codes - Pour ref. VS0330001-VS0330003-VS0330005-VS0330009-VS0330011-VS0331005-VS0335003-VS0332000-VS0332001-VS0332003-VS0332007.

\*\* Per COD. - For codes - Pour ref. VS0330007-VS0332005-VS0332009.

\*\*\* Per COD. - For code - Pour ref. VS0333001.

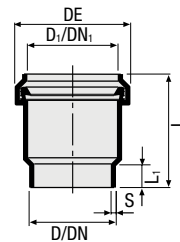
**Bicchiere a innesto ribassato con tappo**Short ring seal socket  
with protective capManchon à emboîter  
court avec bouchon

COD.	D	DN	s	DE	L	L <sub>1</sub>	kg				HxLxP
VS0326001	90	90	3,5	108	42	31,5	0,070	25	200	1200	1060x800x1200
VS0326003	110	100	4,3	130	42	31,5	0,115	25	200	600	1015x800x1200
VS0326111	110	90	4,3	110	43,5	-	0,140	20	160	960	1060x800x1200

## Bicchieri a innesto con tappo

Ring seal socket with cap

Manchon à emboîter avec bouchon



COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	s	DE	L	L <sub>1</sub>	kg				HxLxP
VS0324000	32	30	3	46	46	8	0,020	100	800	4800	1060x800x1200
VS0324001	40	40	3	56,5	65	13	0,040	50	400	2400	1060x800x1200
VS0324003	50	50	3	66,5	65	13	0,050	50	400	2400	1180x800x1200
VS0324004	56	56	3	72,5	65	13	0,050	30	240	1440	1060x800x1200
VS0324005	63	60	3	79	65	11	0,065	30	240	1440	1180x800x1200
VS0324006	63/56	60/56	3	72,5	50	-	0,050	40	320	1920	1060x800x1200
VS0324007	75	70	3	92	90	17	0,110	30	240	1200	1180x800x1200
VS0324009	90	90	3,5	108	90	17	0,150	25	200	600	1015x800x1200
VS0324011	110	100	4,3	130	95	17	0,220	10	80	400	1180x800x1200
VS0324013	125	125	4,9	149	95	15	0,230	10	80	400	1180x800x1200
VS0324015	160	150	6,2	188	130	30	0,530	1	-	165	930x800x1200
VS0324017	200	200	6,2	225	170	18	1,075	1	-	50	930x800x1200
VS0324019 *	250	250	7,8	278	170	22	1,370	1	-	33	930x800x1200
VS0324021 *	315	300	9,8	350	180	22	1,970	1	-	18	930x800x1200

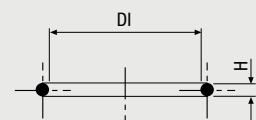
\* Senza tappo. - Without cap. - Sans bouchon.

## Ricambi - Spare parts - Pièces de rechange

### Guarnizione o-ring per bicchieri

O-ring for sockets

Joint torique pour emboîture



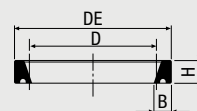
COD.	D/DN	DI	H	kg	
VS0392000	32/30	31	5	0,005	20
VS0392001	40/40	39	6	0,005	20
VS0392003	50/50	49	6	0,005	20
VS0392005	63/60	62	6	0,010	20
VS0392007	75/70	79	6	0,010	20
VS0392009	90/90	89	6	0,010	20
VS0392011	110/100	109	7	0,015	20
VS0392013	125/125	124	8	0,025	20
VS0392015	160/150	159	9	0,035	20


## Ricambi - Spare parts - Pièces de rechange

### Guarnizione a singolo labbro per bicchieri

1-lip seal for sockets

Joint simple lèvre pour emboiture

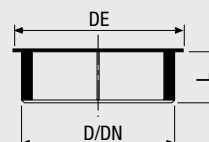
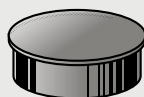






COD.	D/DN	DE	H	B	kg	
VS0391001	32/30	40,5	6	4,9	0,002	50
VS0391003	40/40	51,4	7,8	6,5	0,005	50
VS0391005	50/50	61,4	7,8	6,5	0,005	50
VS0391007	56/50	67,5	7,8	6,5	0,010	50
VS0391009	63/50	74	7,8	6	0,010	20
VS0391011	75/70	86,6	7,8	6,5	0,010	20
VS0391222	100/100	114	9,3	8,2	0,020	20
VS0391013	90/80	103	8,9	7,5	0,015	20
VS0391015	110/100	123,9	8,9	7,9	0,020	20
VS0391017	125/125	142,2	10,2	8,9	0,025	20
VS0391019	160/150	179,8	11,5	10,2	0,045	20
VS0391021	200/200	223,7	12,8	11,2	0,045	20
VS0391023	250/250	282	19,5	1,6	0,500	1
VS0391025	315/300	350	20,5	17,1	0,055	1

### Tappo di protezione per bicchieri, dilatatori

Protective cap for sockets

Bouchon de protection pour emboitures, manchons de dilatation et coudes sanitaires

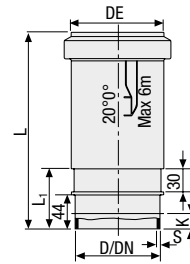


COD.	D/DN	DE	L	kg				HxLxP 
VS0503000	32	36	16	0,005	100	2000	14000	935x800x1200
VS0503001	40	46	38	0,005	40	800	5600	935x800x1200
VS0503003	50	56	38	0,010	50	800	4000	970x800x1200
VS0503002	56	62	38	0,015	40	800	5600	935x800x1200
VS0503006	63	75	38	0,018	30	480	2400	970x800x1200
VS0503005	75	85	38	0,020	30	480	2400	970x800x1200
VS0503008	90	102	38	0,030	30	240	1440	970x800x1200
VS0503007	110	123	39	0,040	30	240	960	1010x800x1200
VS0503009	125	135	38	0,055	20	160	640	1010x800x1200
VS0503011	160	170	38	0,055	10	80	320	970x800x1200
VS0503013	200	210	38	0,065	1	-	-	-

## Dilatatore con tappo

Expansion socket

Manchon de dilatation  
avec bouchon



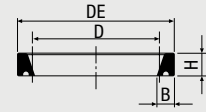
COD.	D	DN	s	DE	L	L <sub>1</sub>	K	kg				HxLxP
VS0328000	32	30	3	40	93	9	-	0,040	50	400	2400	1060x800x1200
VS0328001	40	40	3	73	235	60	40	0,160	20	160	960	1180x800x1200
VS0328003	50	50	3	81	235	56	40	0,200	20	160	800	1180x800x1200
VS0328004	56	56	3	90	235	50	40	0,220	20	160	480	1015x800x1200
VS0328005	63	60	3	96	235	56	40	0,250	20	160	480	1015x800x1200
VS0328007	75	70	3	109	235	56	40	0,300	10	80	240	1015x800x1200
VS0328009	90	90	3,5	117	235	54	40	0,335	15	60	240	1050x800x1200
VS0328012 ▲	110	100	4,3	140	255	46	20	0,500	10	40	160	1210x800x1200
VS0328013	125	125	4,9	154	235	53	40	0,625	10	40	160	1210x800x1200
VS0328015 ▲	160	150	6,2	192	260	72	40	1,010	1	-	80	930x800x1200
VS0328017	200	200	6,2	228	350	80	40	1,850	1	-	30	930x800x1200
VS0328019 *	250	250	7,8	280	440	183	100	3,380	1	-	17	930x800x1200
VS0328021 *	315	300	9,8	350	480	183	100	6,100	1	-	8	930x800x1200

▲ Con gradino per punto fisso. - For rigid pipe support. - Avec butée pour point fixe.

\* Senza tappo. - Without cap. - Sans bouchon.

**GAMMA SCARICO HDPE**HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE**Ricambi - Spare parts - Pièces de rechange****Guarnizione per dilatatore**

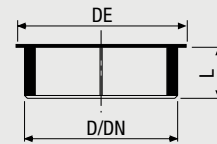
Seal for expansion sockets

Joint pour manchon  
de dilatation

COD.	D/DN	H	B	DE	kg				HxLxP
VS0391001	32/30	6	4,95	40,5	0,015	50	-	-	-
VS0390001	40/40	16	12	60	0,025	20	400	3200	1010x800x1200
VS0390003	50/50	16	12	70	0,035	20	400	3200	1010x800x1200
VS0390004	56/56	16	12	76	0,040	20	400	3200	1010x800x1200
VS0390005	63/60	16	12,5	83	0,045	20	400	3200	1010x800x1200
VS0390007	75/70	16	12,5	95,5	0,050	20	400	3200	1010x800x1200
VS0390009	90/90	16	12,5	111	0,055	20	400	3200	1010x800x1200
VS0390011	110/100	16	12,5	130,5	0,070	10	200	1600	1010x800x1200
VS0390013	125/125	16	12	143,5	0,070	10	200	1600	1010x800x1200
VS0390015	160/150	16	12,5	180,5	0,115	10	200	1600	1010x800x1200
VS0390017	200/200	21,8	11,2	223,7	0,045	1	20	160	1010x800x1200
VS0391023	250/250	-	16	282	0,050	1	-	-	-
VS0391025	315/300	-	17,15	350	0,055	1	-	-	-

**Tappo di protezione per bicchieri, dilatatori**

Protective cap for sockets

Bouchon de protection pour  
emboitures, manchons de  
dilatation et coudes sanitaires

COD.	D/DN	DE	L	kg				HxLxP
VS0503000	32	36	16	0,005	100	2000	14000	935x800x1200
VS0503001	40	46	38	0,005	40	800	5600	935x800x1200
VS0503003	50	56	38	0,010	50	800	4000	970x800x1200
VS0503002	56	62	38	0,015	40	800	5600	935x800x1200
VS0503006	63	75	38	0,018	30	480	2400	970x800x1200
VS0503005	75	85	38	0,020	30	480	2400	970x800x1200
VS0503008	90	102	38	0,030	30	240	1440	970x800x1200
VS0503007	110	123	39	0,040	30	240	960	1010x800x1200
VS0503009	125	135	38	0,055	20	160	640	1010x800x1200
VS0503011	160	170	38	0,055	10	80	320	970x800x1200
VS0503013	200	210	38	0,065	1	-	-	-

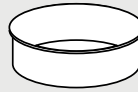


## Ricambi - Spare parts - Pièces de rechange

### Tappo protettivo per tubo

Protective cap for pipe

Bouchon de protection pour tube

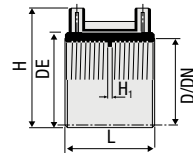
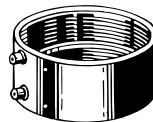


	<b>COD.</b>	<b>D</b>	<b>H</b>	<b>kg</b>				<b>HxLxP</b>
	VS0503033	50	30	0,011	50	800	3200	970x800x1200
	VS0503015	75	29	0,020	30	480	1920	970x800x1200
	VS0503017	90	30	0,029	30	240	1440	1000x800x1200
	VS0503018	110	38,6	0,044	30	240	960	930x800x1200
	VS0503019	125	39	0,045	20	160	960	1000x800x1200
	VS0503031	160	49,5	0,146	10	80	320	930x800x1200

### Manicotto elettrico

Electro fusion coupling

Manchon électrique

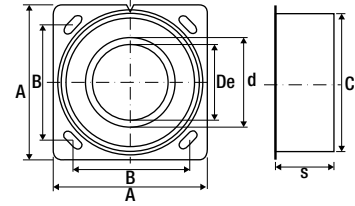
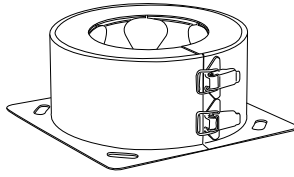



	<b>COD.</b>	<b>D</b>	<b>DN</b>	<b>L</b>	<b>DE</b>	<b>H</b>	<b>H<sub>1</sub></b>	<b>kg</b>				<b>HxLxP</b>
	VS0350001	40	40	64	52	68	3	0,055	10	240	3360	1140x800x1200
	VS0350003	50	50	60	63	80	3	0,070	10	190	2850	1155x800x1200
	VS0350004	56	56	60	70	86	3	0,085	10	160	2400	1150x800x1200
	VS0350005	63	60	60	77	92	3	0,080	10	140	1960	1110x800x1200
	VS0350007	75	70	60	90	105	3	0,105	10	480	1440	1070x800x1200
	VS0350009	90	90	60	106	121	3	0,135	10	350	1050	1070x800x1200
	VS0350011	110	100	60	126	143	3	0,165	10	270	810	1070x800x1200
	VS0350013	125	125	60	142	158	3	0,210	5	200	600	1070x800x1200
	VS0350015	160	150	60	178	194	3	0,260	5	120	360	1140x800x1200
	VS0350117	200	200	153	233	248	3	1,705	1	-	75	930x800x1200
	VS0350119	250	250	153	285	300	3	2,135	1	-	55	930x800x1200
	VS0350121	315	300	153	350	365	3	2,610	1	-	34	930x800x1200

**Collare tagliafuoco  
Collarwings EI 240**

Collarwings fire stop  
collar EI 240

Colliers coupe feu Collarwings

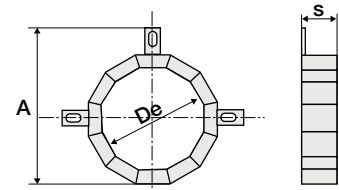
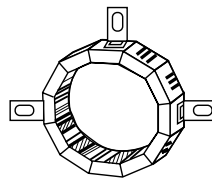



<b>COD.</b>	<b>De (tubo - pipe - tube)</b>	<b>d</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>s</b>	<b>kg</b>	
VS0411000	32	42	101	77	79	49,5	0,381	1
VS0411001	40	50	114	87	92	49,5	0,471	1
VS0411003	50	60	129	95	107	49,5	0,588	1
VS0411005	56-58	68	142	106	120	49,5	0,707	1
VS0411007	63	75	154	115	132	49,5	0,815	1
VS0411009	75	87	171	126	149	49,5	0,987	1
VS0411011	90	106	193	145	171	89,5	2,049	1
VS0411013	110	128	225	167	202	89,5	2,684	1
VS0411015	125	143	248	181	226	89,5	3,348	1
VS0411017	160	180	294	217	272	89,5	4,222	1

**Spegnifiamma EI 120**

Fire collar EI 120

Collier coupe feu EI 120

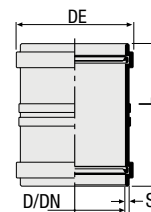
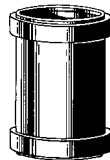




<b>COD.</b>	<b>D</b>	<b>DN</b>	<b>s</b>	<b>A</b>	
VS0410019	200	200	177,5	257	1
VS0410021	250	250	232,5	319	1
VS0410023	315	300	330	395	1

**Manicotto scorrevole**

Sliding connector

Manchon coulissant

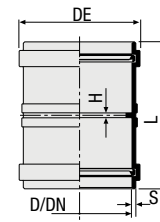
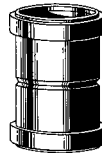


<b>COD.</b>	<b>D</b>	<b>DN</b>	<b>s</b>	<b>L</b>	<b>DE</b>	<b>kg</b>		<b>HxLxP</b> 
VS0355017	160	150	6,7	230	185	1,225	1	930x800x1200
VS0355019	200	200	6,7	270	226	1,445	1	930x800x1200
VS0355021	250	250	8,3	300	284	2,910	1	930x800x1200
VS0355023	315	300	10,4	320	354	5,100	1	930x800x1200

## Manicotto 2 bicchieri

*Bi-joint*

*Manchon avec butée*

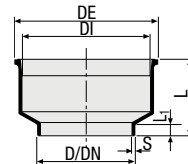
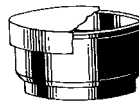


COD.	D	DN	s	L	H	DE	kg			HxLxP
VS0357017	160	150	6,7	230	6	185	1,240	1		930x800x1200
VS0357019	200	200	6,7	270	6	226	1,815	1		930x800x1200
VS0357021	250	250	8,3	300	7	284	5,140	1		930x800x1200
VS0357023	315	300	10,4	320	9	354	7,330	1		930x800x1200

## Manicotto per WC completo di tappo di protezione

*WC pan connector with protective cap*

*Manchon pour WC avec bouchon de protection*



COD.	D	DN	s	DI	DE	L	L <sub>1</sub>				HxLxP
VS0352001 *	90	90	3,5	120	131	67	12	20	160	480	1015x800x1200
VS0352003	110	100	4,3	120	131	68	15	20	160	480	1015x800x1200

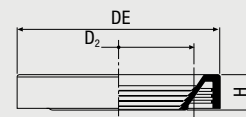
\* Pezzo saldato. - *Welded.* - *Pièces soudée.*

## Accessori - Accessories - Accessoires

### Guarnizione per manicotti, sifoni e curve WC

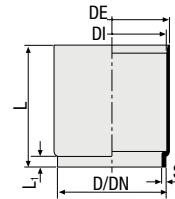
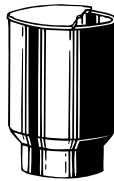
*Seal for sleeves, traps and WC toilet bends*

*Joint pour manchons, siphons et pipes de WC*

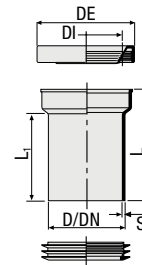
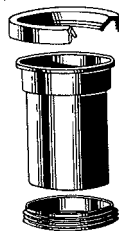


COD.	D/DN	D <sub>2</sub>	DE	H	Colore Colour - Couleur	kg				HxLxP
VS0386003 **	125/125	102±5	134	23,5	bianco - white - blanc	0,100	20	160	1600	1130x800x1200

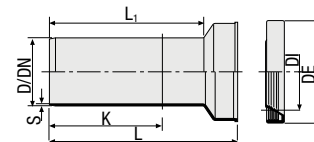
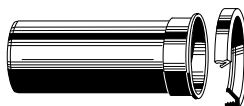
\*\* Per COD. - *For codes* - *Pour ref.* VS0352-VS0354-VS0362125-VS0356-VS0366-VS0367-VS0375-VS0378-VS0380-VS0353.

**GAMMA SCARICO HDPE**HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE**Manicotto prolungato per WC completo di tappo di protezione***Extended WC pan connector with protective cap**Manchon prolongé pour WC avec bouchon de protection sans joint*

COD.	D	DN	s	DI	DE	L	L <sub>1</sub>	kg				HxLxP
VS0356001	90	90	3,5	110	117	125	9	0,175	20	80	320	1050x800x1200
VS0356003	110	100	4,3	110	117	125	11	0,170	20	80	320	1050x800x1200

**Manicotto di prolunga con 2 guarnizioni per il collegamento al WC***Extended floor pan connector with 2 seals**Manchon de raccordement au WC avec 2 joints*

COD.	D	DN	s	DI	DE	L	L <sub>1</sub>	kg				HxLxP
VS0361001	110	100	4,3	102±5	140	166	125	0,420	10	40	160	1050x800x1200

**Manicotto lungo per vaso sospeso completo di guarnizione***Long connection sleeve for wall-hung pan with seal**Manchon long de raccordement pour cuvette suspendue avec joint*

COD.	D	DN	s	DI	DE	L	L <sub>1</sub>	K	kg				HxLxP
VS0366125 *	90	90	3,5	140	102±5	250	200	150	0,360	10	40	160	1050x800x1200
VS0366133	90	90	3,5	140	102±5	300	260	200	0,420	10	40	160	1050x800x1200

\* Pezzo saldato. - Welded. - Pièces soudée.

## Accessori - Accessories - Accessoires

### Guarnizione per manicotti, sifoni e curve WC

Seal for sleeves, traps and WC toilet bends

Joint pour manchons, siphons et pipes de WC



COD.	D/DN	D <sub>2</sub>	DE	H	Colore Colour - Couleur	kg				HxLxP
VS0386003 **	125/125	102±5	134	23,5	bianco - white - blanc	0,100	20	160	1600	1130x800x1200

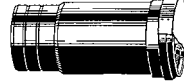
\*\* Per COD. - For codes - Pour ref. VS0352-VS0354-VS0362125-VS0356-VS0366-VS0367-VS0375-VS0378-VS0380-VS0353.

### Raccordo dritto per vaso sospeso completo di guarnizione e tappo di protezione

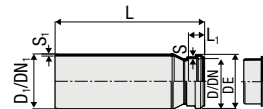
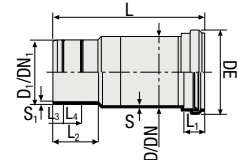
Straight connector for wall-hung pan with seal and protective cap

Sortie droite pour cuvette suspendue avec joint et bouchon de protection

Mod. A  
Per - For - Pour PVC



Mod. B



COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	Mod.	S	S <sub>1</sub>	DE	L	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	L <sub>4</sub>	kg				HxLxP
VS0366090	90/100	90/100	A	3,5	5,5	109	232	31	70	15	28	0,332	10	80	240	1015x800x1200
VS0366113	90/110	90/100	B	4,3	4,30	109	300	31	180	-	-	0,480	10	40	160	1050x800x1200

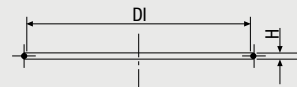
Pezzo saldato. - Welded. - Pièces soudée.

## Ricambi - Spare parts - Pièces de rechange

### Guarnizione o-ring per raccordi HDPE-PVC

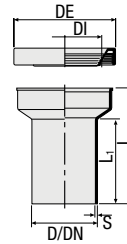
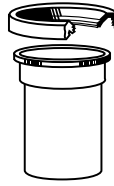
O-ring for adaptors (HDPE - PVC)

Joint torique pour raccordement HDPE-PVC



COD.	D	DI	H	kg	
VS0392222	100	95	2,62	0,002	20

Per COD. - For codes - Pour ref. VS0353001-VS0353003-VS0354001-VS0366090-VS0366110-VS0364090-VS0364100.

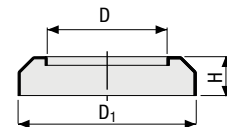
**GAMMA SCARICO HDPE**HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE**Manicotto di allacciamento per WC scarico a parete PE***Connection sleeve for back-to-wall WC toilet**Manchon de raccordement au WC au sol couleur blanche*

COD.	D	DN	s	DI	DE	L	L <sub>1</sub>	kg				HxLxP
VS0365001	90	90	3,5	102±5	140	166	130	0,285	10	80	240	1015x800x1200
VS0365003	110	100	4,30	102±5	140	166	130	0,355	10	80	240	1050x800x1200

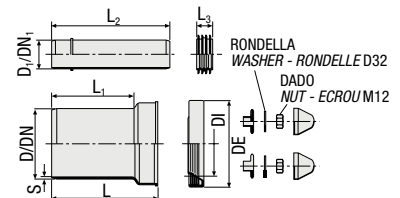
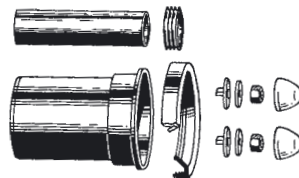
**Ricambi - Spare parts - Pièces de rechange****Guarnizione per manicotti, sifoni e curve WC***Seal for sleeves, traps and WC toilet bends**Joint pour manchons, siphons et pipes de WC*

COD.	D/DN	D <sub>2</sub>	DE	H	Colore Colour - Couleur	kg				HxLxP
VS0386001 *	125/125	102±5	134	23,5	nero - black - noir	0,125	20	160	1600	1130x800x1200

\* Per COD. - For codes - Pour ref. VS0365.

**Rosone bianco***White flange**Rosace blanche*

COD.	D	D <sub>1</sub>	H	kg				HxLxP
VS0588003	90	145	35	0,035	20	160	960	970x800x1200
VS0588001	110	165	35	0,040	20	160	640	850x800x1200

**Kit di allacciamento per WC sospeso***Connection kit for wall-hung WC toilet**Kit de raccordement pour cuvette suspendue*

COD.	D/D <sub>1</sub>	DN	s	DI	DE	L	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	kg				HxLxP
VS0366001 *	90/45	90	3,5	102±5	132	166	122	195	24	0,450	10	80	240	1015x800x1200
VS0366003 **	110/45	100	4,3	102±5	132	166	129	199	24	0,530	10	40	160	1050x800x1200

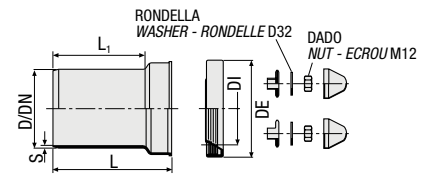
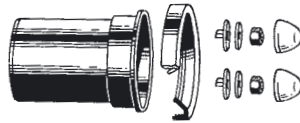
\* Con o-ring. - With o-ring. - Avec joint torique.

\*\* Senza o-ring. - Without o-ring. - Sans joint torique.

## Manicotto di allacciamento per WC sospeso

Connection sleeve for wall-hung WC toilet

Manchon de raccordement pour cuvette suspendue

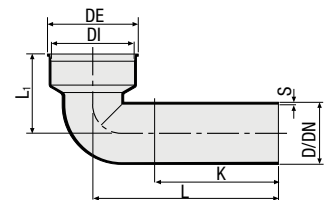
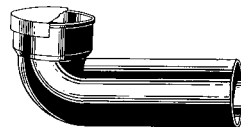


COD.	D	DN	s	DI	DE	L	L <sub>1</sub>	kg				HxLxP
VS0367001	90	90	3,5	102±5	133	166	128	0,380	10	80	240	1015x800x1200
VS0367003	110	100	4,3	102±5	131	166	128	0,440	10	80	240	1050x800x1200

## Curva WC con tappo di protezione

WC toilet bend with protective cap

Pipe de WC avec bouchon de protection



COD.	D	DN	s	DI	DE	L	L <sub>1</sub>	K	kg				HxLxP
VS0360001 *	90	90	3,5	120	132	270	115	200	0,420	10	40	160	1210x800x1200
VS0360003	110	100	4,30	120	132	300	125	200	0,600	10	40	120	1054x800x1200

\* Pezzo saldato. - Welded. - Pièces soudée.

## Accessori - Accessories - Accessoires

### Guarnizione per manicotti, sifoni e curve WC

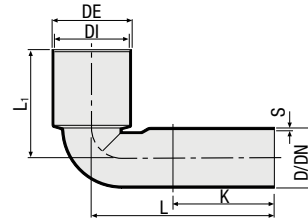
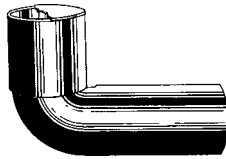
Seal for sleeves, traps and WC toilet bends

Joint pour manchons, siphons et pipes de WC

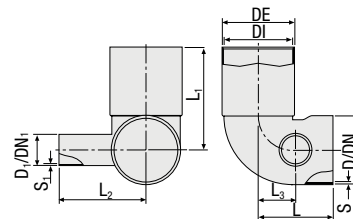
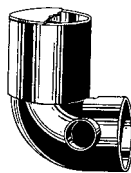


COD.	D/DN	D <sub>2</sub>	DE	H	Colore Colour - Couleur	kg				HxLxP
VS0386003 **	125/125	102±5	134	23,5	bianco - white - blanc	0,100	20	160	1600	1130x800x1200

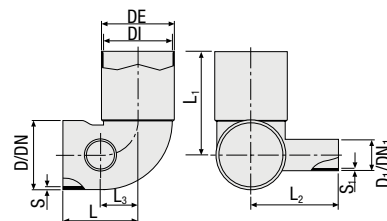
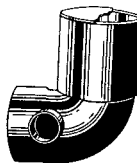
\*\* Per COD. - For codes - Pour ref. VS0352-VS0354-VS0362125-VS0356-VS0366-VS0367-VS0375-VS0378-VS0380-VS0353.

**GAMMA SCARICO HDPE**HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE**Curva WC prolungata con tappo di protezione***Extended WC toilet bend with protective cap**Pipe de WC rallongée avec bouchon de protection*

COD.	D	DN	s	DI	DE	L	L <sub>1</sub>	K	kg				HxLxP
VS0362001	90/110	90	3,5	110	116	270	160	200	0,490	15	60	120	950x800x1200
VS0362003	110/110	100	4,3	110	116	300	170	220	0,670	10	40	80	950x800x1200
VS0362125 *	110/125	100	4,3	125	132	300	190	220	0,705	10	40	80	950x800x1200

\* Senza tappo. Pezzo saldato - *Without cap. Welded.* - *Sans bouchon. Dérivation soudée***Curva WC prolungata con derivazione destra, completa di tappo di protezione***WC toilet extended bend with protective cap, branch on right**Pipe de WC rallongée avec piquage à droite et bouchon de protection*

COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	s	s <sub>1</sub>	DI	DE	L	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	kg				HxLxP
VS0363001	110/50	100/50	4,3	3	110	116	120	165	140	60	0,455	10	40	120	1054x800x1200

Pezzo saldato. - *Welded.* - *Pièces soudée.***Curva WC prolungata con derivazione sinistra, completa di tappo di protezione***Extended WC toilet bend with left inlet and protective cap**Pipe de WC rallongée avec piquage à gauche et bouchon de protection*

COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	s	s <sub>1</sub>	DI	DE	L	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	kg				HxLxP
VS0363003	110/50	100/50	4,3	3	110	116	120	165	140	60	0,455	10	40	120	1054x800x1200

Pezzo saldato. - *Welded.* - *Pièces soudée.*

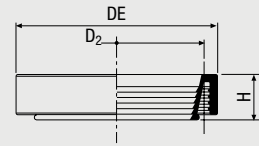


## Accessori - Accessories - Accessoires

### Guarnizione per manicotti WC e curve prolungate

Seal for WC toilet sleeves and extended bends

Joint pour manchon WC et pipe WC rallongée



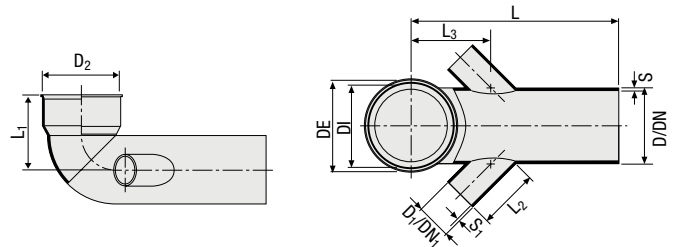
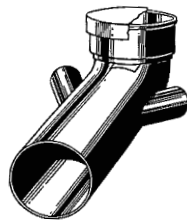
COD.	D	D <sub>2</sub>	DE	H	kg				HxLxP
VS0388001	115	102±5	120	23,5	0,082	30	240	1440	1060x800x1200

Per COD. - For codes - Pour ref. VS0353-VS0362-VS0363.

### Curva WC con 2 attacchi, completa di un tappo HDPE per chiusura laterale e tappo di protezione

WC toilet bend with 2 inlets with protective cap and blank end for side inlet

Pipe de WC avec 2 piquages parallèles avec bouchon HDPE pour fermetures latérales et bouchon de protection



COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	s	s <sub>1</sub>	DI	DE	L	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	kg				HxLxP
VS0380001	90/40/120	90/40	3,5	3	120	130	270	120	87	112	0,465	5	20	80	1050x800x1200
VS0380003	90/50/120	90/50	3,5	3	120	130	270	120	87	112	0,470	5	20	80	1050x800x1200
VS0380005 *	110/40/120	100/40	4,3	3	120	130	300	117	87	115	0,750	5	20	80	1050x800x1200
VS0380007 *	110/50/120	100/50	4,3	3	120	130	300	117	87	115	0,645	5	20	80	1210x800x1200

\* Derivazione saldata. - Welded. - Dérivation soudée.

## Accessori - Accessories - Accessoires

### Guarnizione per manicotti, sifoni e curve WC

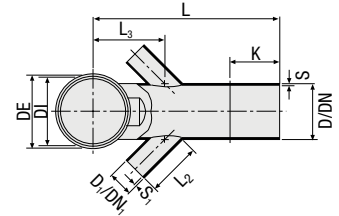
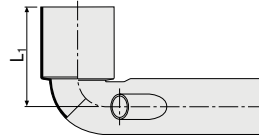
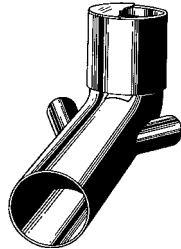
Seal for sleeves, traps and WC toilet bends

Joint pour manchons, siphons et pipes de WC



COD.	D/DN	D <sub>2</sub>	DE	H	Colore Colour - Couleur	kg				HxLxP
VS0386003 **	125/125	102±5	134	23,5	bianco - white - blanc	0,100	20	160	1600	1130x800x1200

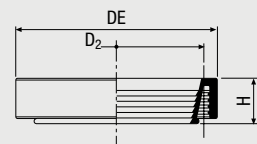
\*\* Per COD. - For codes - Pour ref. VS0352-VS0354-VS0362125-VS0356-VS0366-VS0367-VS0375-VS0378-VS0380-VS0353.

**GAMMA SCARICO HDPE**HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE**Curva WC prolungata  
con 2 attacchi,  
completa di un tappo  
HDPE per chiusura  
laterale e tappo  
di protezione***Extended WC toilet bend with  
2 inlets with protective cap  
and blank end for side inlet**Pipe de WC rallongée  
avec 2 piquages parallèles  
avec bouchon HDPE pour  
fermetures latérales et  
bouchon de protection*

COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	s	s <sub>1</sub>	DI	DE	L	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	K	kg				HxLxP
VS0381001 ◆	90/40	90/40	3,5	3	110	116	270	160	87	115	80	0,545	5	20	80	1050x800x1200
VS0381003 ◆	90/50	90/50	3,5	3	110	116	270	160	87	115	80	0,555	5	20	80	1050x800x1200
VS0381005 ◆	100/40	100/40	4,3	3	110	116	300	170	100	115	120	0,755	5	20	80	1210x800x1200
VS0381007	110/50	100/50	4,3	3	110	116	300	170	87	120	120	0,735	5	20	80	1210x800x1200
VS0381125 *	110/50	100/50	4,3	3	125	131	300	190	87	115	120	0,745	5	20	80	1210x800x1200

\* Senza tappo. - Without cap. - Sans bouchon.

◆ Derivazione saldata. - Welded. - Dérivation soudée.

**Accessori - Accessories - Accessoires****Guarnizione per manicotti  
WC e curve prolungate***Seal for WC toilet sleeves  
and extended bends**Joint pour manchon WC  
et pipe WC rallongée*

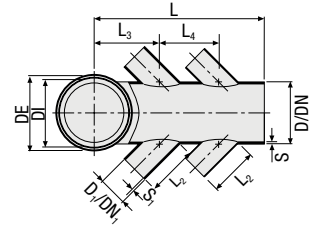
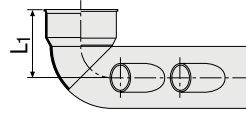
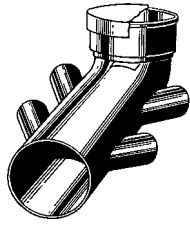
COD.	D	D <sub>2</sub>	DE	H	kg				HxLxP
VS0388001	115	102±5	120	23,5	0,082	30	240	1440	1060x800x1200

Per COD. - For codes - Pour ref. VS0353-VS0362-VS0363.

**Curva WC con 4  
 attacchi, completa di  
 un tappo HDPE  
 per chiusura laterale  
 e tappo di protezione**

*WC toilet bend with 4 inlets  
 with protective cap and  
 blank end for side inlet*

*Pipe de WC avec 4 piquages  
 avec bouchon HDPE pour  
 fermetures latérales et  
 bouchon de protection*



COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	s	s <sub>1</sub>	DI	DE	L	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	L <sub>4</sub>	kg				HxLxP
VS0378001	110/40	100/40	4,3	3	120	130	300	117	87	115	107	0,680	5	40	160	1054x800x1200
VS0378003	110/50	100/50	4,3	3	120	130	300	117	87	115	107	0,705	5	20	80	1210x800x1200

**Accessori - Accessories - Accessoires**

**Guarnizione per manicotti,  
 sifoni e curve WC**

*Seal for sleeves, traps  
 and WC toilet bends*

*Joint pour manchons,  
 siphons et pipes de WC*



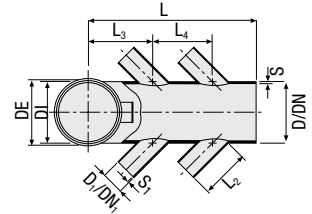
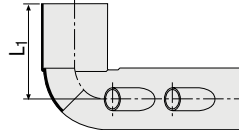
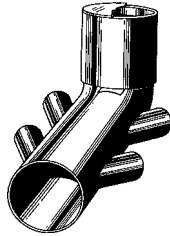
COD.	D/DN	D <sub>2</sub>	DE	H	Colore Colour - Couleur	kg				HxLxP
VS0386003 **	125/125	102±5	134	23,5	bianco - white - blanc	0,100	20	160	1600	1130x800x1200

\*\* Per COD. - For codes - Pour ref. VS0352-VS0354-VS0362125-VS0356-VS0366-VS0367-VS0375-VS0378-VS0380-VS0353.

**Curva WC prolungata con 4 attacchi, completa di un tappo HDPE per chiusura laterale e tappo di protezione**

*Extended WC toilet bend with 4 inlets with protective cap and blank end for side inlet*

*Pipe de WC rallongée avec 4 piquages avec bouchon HDPE pour fermetures latérales et bouchon de protection*



COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	s	s <sub>1</sub>	DI	DE	L	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	L <sub>4</sub>	kg				HxLxP
VS0379001 ♦	110/40	100/40	4,3	3	110	117	300	170	87	115	107	0,745	5	20	60	1054x800x1200
VS0379003 ♦	110/50	100/50	4,3	3	110	117	300	170	87	120	107	0,790	5	20	60	1054x800x1200
VS0379125 *	110/50	100/50	4,3	3	125	130	300	190	87	115	107	0,790	5	20	40	950x800x1200

\* Senza tappo. - Without cap. - Sans bouchon.

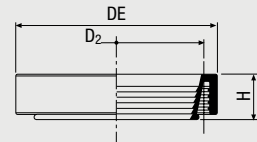
♦ Derivazione saldata. - Welded. - Dérivation soudée.

**Accessori - Accessories - Accessoires**

**Guarnizione per manicotti WC e curve prolungate**

*Seal for WC toilet sleeves and extended bends*

*Joint pour manchon WC et pipe WC rallongée*



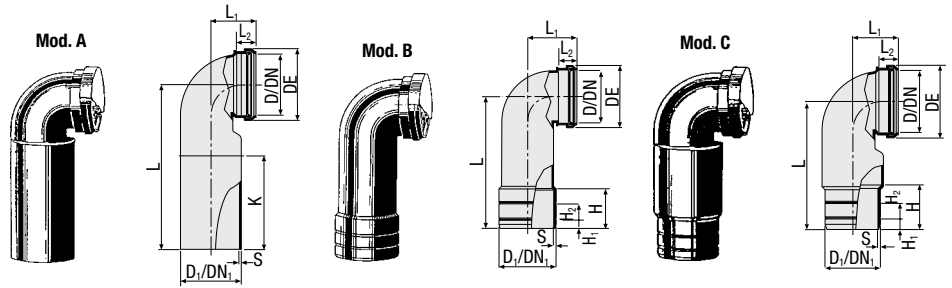
COD.	D	D <sub>2</sub>	DE	H	kg				HxLxP
VS0388001	115	102±5	120	23,5	0,082	30	240	1440	1060x800x1200

Per COD. - For codes - Pour ref. VS0353-VS0362-VS0363.

**Curva WC per vaso  
 sospeso completa  
 di guarnizione e  
 tappo di protezione**

*WC toilet bend for wall-hung pan  
 with seal and protective cap*

*Pipe de WC pour cuvette  
 suspendue avec joint et  
 bouchon de protection*



COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	Mod.	Mat.	s	L	L <sub>1</sub>	L <sub>2</sub>	DE	H	H <sub>1</sub>	H <sub>2</sub>	K	kg				HxLxP
VS0364001	90/90	90/90	A	HDPE	3,5	270	90	40	108	-	-	-	150	0,398	10	40	160	1050x800x1200
VS0364003	110/110	100/100	A	HDPE	4,3	300	87	40	130	-	-	-	180	0,596	10	40	160	1210x800x1200
VS0364006 *	90/90	90/90	A	PP	3,5	230	65	35	108	-	-	-	150	0,398	10	40	160	1210x800x1200
VS0364008 *◆	90/90	90/90	A	PP	2,5	400	66	33	105	-	-	-	-	0,35	10	40	160	1210x800x1200
VS0364015	90/100	90/100	A	PVC	3,6	300	90	35	108	-	-	-	-	0,622	1	-	-	980x800x1200
VS0364052	90/100	90/100	A	PP	2,9	230	86	32	108	-	-	-	136	0,271	1	-	168	980x800x1200
VS0364059	90/100	90/100	B	HDPE	3,7	230	86	52	109	69	18	25	-	0,357	1	-	-	-
VS0364111	90/110	90/100	A	HDPE	4,3	230	90	40	108	74	24	15	-	0,360	10	40	160	1050x800x1200
VS0364090	90/100	90/100	B	HDPE	4,9	230	87	40	130	76	25	25	-	0,526	10	40	160	1050x800x1200
VS0364100 ◆	110/100	100/100	C	HDPE	-	-	-	-	-	-	-	-	-	-	10	40	160	1210x800x1200

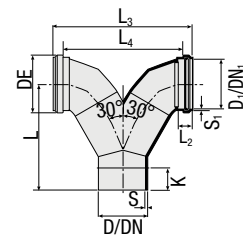
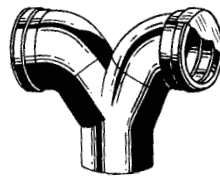
\* Non ingombro. - Space-saving. - Faible encombrement.

◆ Pezzo saldato. - Welded. - Pièces soudée.

**Curva WC sospeso  
 doppia verticale,  
 completa di guarnizioni  
 e tappi di protezione**

*Double bend for wall-hung  
 WC toilet, vertical installation*

*Pipe de WC double parallèle  
 pour cuvette suspendue avec  
 joint et bouchon de protection*



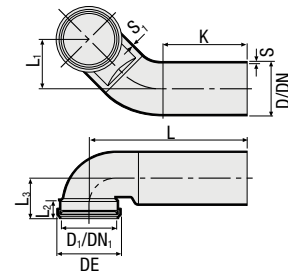
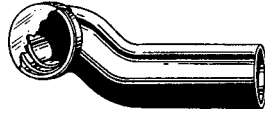
COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	s	s <sub>1</sub>	DE	L	L <sub>2</sub>	L <sub>3</sub>	L <sub>4</sub>	K	kg				HxLxP
VS0368001	110/110	100/100	4,3	4,3	130	205	37	285	240	50	0,816	5	20	60	1054x800x1200
VS0368003	110/90	100/90	4,3	3,5	108	210	-	270	-	50	0,764	5	20	60	1054x800x1200

Derivazione saldata. - Welded. - Dérivation soudée.

**Curva WC sospeso  
orizzontale sinistra,  
completa di  
guarnizione e tappo  
di protezione**

*Bend for wall-hung WC  
toilet, horizontal installation,  
left, with seal and cap*

*Pipe de WC horizontale gauche  
pour cuvette suspendue avec  
joint et bouchon de protection*



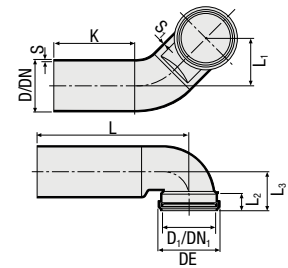
COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	s	s <sub>1</sub>	DE	L	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	K	kg				HxLxP
VS0370002	90/90	90/90	3,5	3,5	108	290	100	35	85	150	0,442	5	40	120	1015x800x1200
VS0370003	110/90	100/90	4,3	3,5	108	315	100	35	85	170	0,616	5	20	80	1050x800x1200
VS0370001	110/110	100/100	4,3	4,3	130	320	100	35	85	170	0,720	5	20	80	1050x800x1200

Pezzo saldato. - *Welded. - Pièces soudée.*

**Curva WC sospeso  
orizzontale destra,  
completa di  
guarnizione e tappo  
di protezione**

*Bend for wall-hung WC  
toilet, horizontal installation,  
right, with seal and cap*

*Pipe de WC horizontale droite  
pour cuvette suspendue avec  
joint et bouchon de protection*



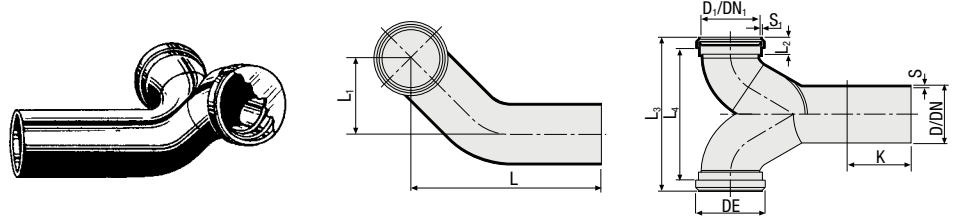
COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	s	s <sub>1</sub>	DE	L	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	K	kg				HxLxP
VS0372002	90/90	90/90	3,5	3,5	110	290	100	35	85	150	0,442	5	40	120	1015x800x1200
VS0372003	110/90	100/90	4,3	3,5	108	315	100	35	85	170	0,616	5	20	80	1050x800x1200
VS0372001	110/110	100/100	3,5	4,3	130	340	100	35	85	170	0,720	5	20	80	1050x800x1200

Pezzo saldato. - *Welded. - Pièces soudée.*

**Curva WC sospeso  
 doppia orizzontale,  
 completa di guarnizioni  
 e tappi di protezione**

*Double bend for wall-hung WC  
 toilet, horizontal installation,  
 with seals and protective caps*

*Pipe de WC horizontale  
 double parallèle avec joints  
 et bouchons de protection*



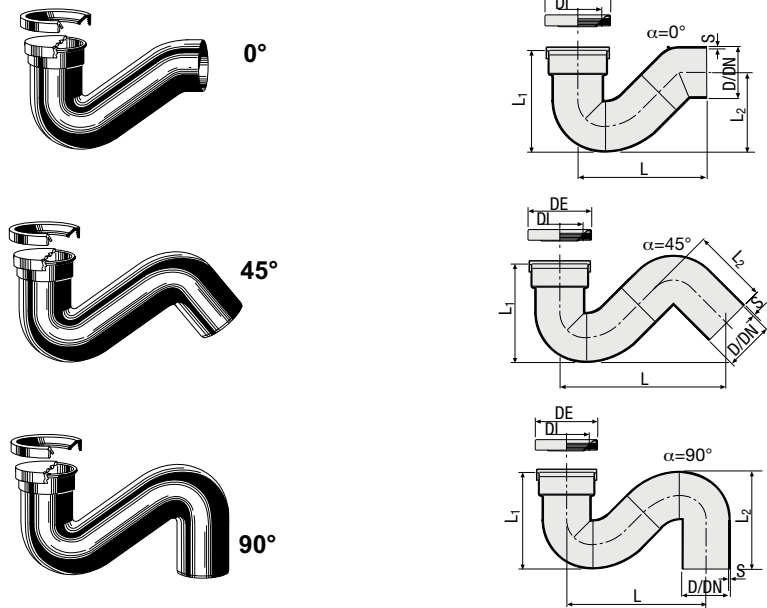
COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	s	s <sub>1</sub>	DE	L	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	L <sub>4</sub>	K	kg				HxLxP
VS0374001	110/110	100/100	4,3	4,3	130	340	95	37	285	240	120	1,090	5	20	40	950x800x1200
VS0374003	110/90	100/90	4,3	3,5	108	335	100	-	270	-	120	1,020	5	20	40	950x800x1200

Derivazione saldata. - *Welded. - Dérivation soudée.*

**Sifone per vaso alla  
 turca completo di  
 guarnizione e tappo  
 di protezione**

*Trap for squatting toilet with  
 seal and protective cap*

*Siphon de WC à la turque avec  
 joint et bouchon de protection*



COD.	D	DN	α	s	DI	DE	L	L <sub>1</sub>	L <sub>2</sub>	kg				HxLxP
VS0375001	110	100	0°	4,3	102±5	140	270	215	170	0,720	5	20	80	950x800x1200
VS0375003	110	100	45°	4,3	102±5	140	240	225	160	1,002	5	20	40	950x800x1200
VS0375005	110	100	90°	4,3	102±5	140	340	225	220	0,990	5	20	40	950x800x1200

Pezzo saldato. - *Welded. - Pièces soudée.*

## Accessori - Accessories - Accessoires

### Guarnizione per manicotti, sifoni e curve WC

Seal for sleeves, traps  
and WC toilet bends

Joint pour manchons,  
siphons et pipes de WC



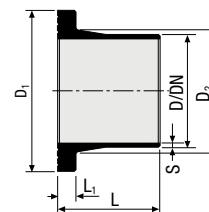
COD.	D/DN	D <sub>2</sub>	DE	H	Colore Colour - Couleur	kg				HxLxP
VS0386003 **	125/125	102±5	134	23,5	bianco - white - blanc	0,100	20	160	1600	1130x800x1200

\*\* Per COD. - For codes - Pour ref. VS0352-VS0354-VS0362125-VS0356-VS0366-VS0367-VS0375-VS0378-VS0380-VS0353.

### Colletto a saldare per flange

Stub end

Collet à souder pour bride



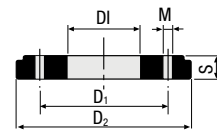
COD.	D	DN	s	D <sub>1</sub>	D <sub>2</sub>	L	L <sub>1</sub>	kg	
VS0347003	50	50	3	88	61	63	12	0,075	1
VS0347005	56	56	3	94	72	90	12	0,115	1
VS0347007	63	60	3	102	75	90	15	0,125	1
VS0347009	75	70	3	122	89	90	15	0,185	1
VS0347011	90	90	3,5	138	106	90	15	0,215	1
VS0347013	110	100	4,3	158	120	100	18	0,335	1
VS0347015	125	125	4,9	158	128	100	18	0,340	1
VS0347017	140	140	4,9	188	150	100	18	0,450	1
VS0347019	160	150	6,2	212	175	100	18	0,585	1
VS0347021	200	200	6,2	268	232	128	20	0,920	1
VS0347023	250	250	7,8	320	285	130	20	1,480	1
VS0347025	315	300	9,8	370	336	130	20	1,720	1




## Flangia libera forata in alluminio verniciato

*Painted aluminium backing flange*

*Bride libre en aluminium verni avec perçage*

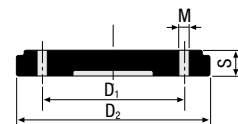



<b>COD.</b>	<b>D/DN</b>	<b>S</b>	<b>DI</b>	<b>D<sub>1</sub></b>	<b>D<sub>2</sub></b>	<b>M</b>	<b>Foro - Hole - Trou n°</b>	<b>kg</b>	
VS0345003	50/50	20	62	120	150	18	4	0,625	1
VS0345005	56/56	20	64	123	159	18	4	0,710	1
VS0345007	63/60	17	78	128	165	18	4	0,650	1
VS0345009	75/70	21	93	148	185	18	4	0,885	1
VS0345011	90/90	22	108	160	200	18	8	1,005	1
VS0345013	110/100	22	128	182	220	18	8	1,050	1
VS0345015	125/125	22	136	176	220	18	8	1,150	1
VS0345017	140/140	22	160	210	250	18	8	1,360	1
VS0345019	160/150	25	179	240	285	22	8	1,840	1
VS0345021	200/200	26	235	295	337	22	8	2,325	1
VS0345023	250/250	30	285	350	396	22	12	3,780	1
VS0345025	315/300	30	340	400	444	22	12	3,945	1

## Flangia libera cieca in alluminio verniciato

*Painted aluminium blank flange*

*Bride pleine en aluminium verni*

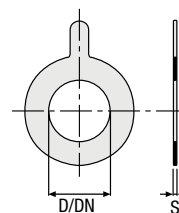



<b>COD.</b>	<b>D/DN</b>	<b>S</b>	<b>D<sub>1</sub></b>	<b>D<sub>2</sub></b>	<b>M</b>	<b>Foro - Hole - Trou n°</b>	<b>kg</b>	
VS0346003	50/50	20	120	150	18	4	0,760	1
VS0346005	56/56	20	123	159	18	4	0,865	1
VS0346007	63/60	17	128	165	18	4	1,020	1
VS0346009	75/70	21	148	185	18	4	1,305	1
VS0346011	90/90	22	162	200	18	8	1,525	1
VS0346013	110/100	22	176	220	18	8	1,700	1
VS0346015	125/125	22	182	280	18	8	1,800	1
VS0346017	140/140	22	210	250	18	8	2,385	1
VS0346019	160/150	25	240	285	22	8	2,945	1
VS0346021	200/200	26	295	337	22	8	4,485	1
VS0346023	250/250	30	350	396	22	12	7,495	1
VS0346025	315/300	30	400	444	22	12	9,345	1

## Guarnizione piatta in gomma per flange

*Flat rubber seal for flange*

*Joint plat pour bride*

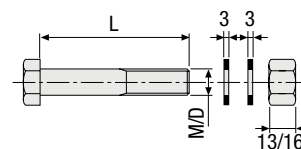



<b>COD.</b>	<b>D</b>	<b>DN</b>	<b>s</b>	<b>kg</b>	
VS0343003	50	50	3	0,020	1
VS0343005	56	56	3	0,020	1
VS0343007	63	60	3	0,020	1
VS0343009	75	70	3	0,030	1
VS0343011	90	90	3	0,040	1
VS0343013	110	100	3	0,045	1
VS0343015	125	125	3	0,035	1
VS0343017	140	140	3	0,060	1
VS0343019	160	150	3	0,070	1
VS0343021	200	200	3	0,110	1
VS0343023	250	250	3	0,140	1
VS0343025	315	300	3	0,140	1

## Bullone completo di dado e rondelle zincati per flangia

*Galvanised bolt with washer and nut for flange*

*Boulon avec écrou et rondelle métalliques pour bride*

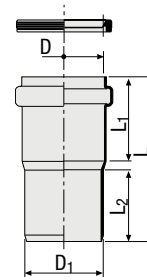
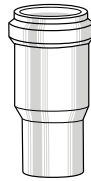


<b>COD.</b>	<b>M/DN</b>	<b>L</b>	<b>Per flangia - For flange - Pour bride D</b>	<b>kg</b>	
VS0341003	16	90	50-56	0,215	1 (4 pz)
VS0341005	16	100	63-75	0,230	1 (4 pz)
VS0341006	16	100	90	0,230	1 (8 pz)
VS0341007	16	110	110-125-140	0,250	1 (8 pz)
VS0341009	20	110	160	0,410	1 (8 pz)
VS0341011	20	130	200-250-315	0,450	1 (12 pz)

### Tronchetto per il collegamento al PVC (incollaggio)

*PVC adaptor (solvent weld)*

*Embout pour le raccordement au PVC (à coller)*

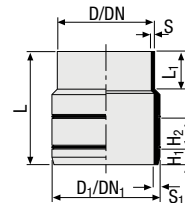


COD.	D/D <sub>1</sub>	L	L <sub>1</sub>	L <sub>2</sub>	kg				HxLxP
VS0564121	40/40	105	50	55	0,045	40	320	1920	970x800x1200
VS0564123	50/50	105	50	55	0,055	30	240	1440	970x800x1200
VS0564150	50/100	130	91	40	0,140	10	80	480	970x800x1200
VS0564075	75/75	144	87	58	0,190	15	120	480	850x800x1200
VS0564131	75/80	154	78	75	0,145	15	120	480	1010x800x1200
VS0564182	75/82	159	78	80	0,130	15	120	480	850x800x1200
VS0564175	70/100	156	77	77	0,185	10	80	480	970x800x1200
VS0564190	90/100	143	76	65	0,250	10	80	320	1010x800x1200
VS0564101	110/100	143	52	80,5	0,255	10	80	320	1010x800x1200
VS0564251	110/125	145	83	60	0,255	10	80	240	1015x800x1200

### Manicotto maschio con o-ring per il collegamento al PVC

*Male adaptor with o-rings for connection to PVC*

*Raccord mâle avec joint toriques pour le raccordement au PVC*

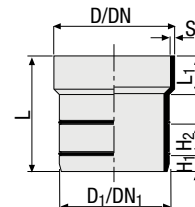


COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	s	s <sub>1</sub>	L	L <sub>1</sub>	H <sub>1</sub>	H <sub>2</sub>	kg				HxLxP
VS0353001	90/100	90/100	3,5	6	115	30	15	24	0,140	10	80	480	1060x800x1200

### Manicotto maschio con o-ring per il collegamento al PVC

*Male adaptor with o-rings for connection to PVC*

*Raccord mâle avec joint toriques pour le raccordement au PVC*

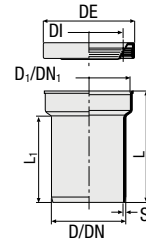
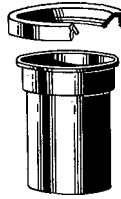


COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	s	DE	L	L <sub>1</sub>	H <sub>1</sub>	H <sub>2</sub>	kg				HxLxP
VS0353003	110/100	100/100	4,3	105	105	30	26	27	0,162	15	120	600	1180x800x1200

**GAMMA SCARICO HDPE**HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE**Manicotto femmina per il collegamento al PVC**

Female adaptor for connection to PVC

Raccord femelle pour le raccordement au PVC



COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	s	DI	DE	L	L <sub>1</sub>	kg				HxLxP
VS0353005	90/100	90/100	3,5	102±5	140	166	130	0,280	10	40	160	1050x800x1200
VS0353007	110/100	100/100	4,3	102±5	140	166	130	0,390	10	40	160	1050x800x1200

**Ricambi - Spare parts - Pièces de rechange****Guarnizione per manicotti, sifoni e curve WC**

Seal for sleeves, traps and WC toilet bends

Joint pour manchons, siphons et pipes de WC



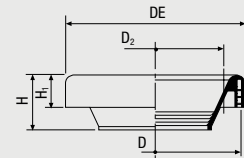
COD.	D/DN	D <sub>2</sub>	DE	H	Colore Colour - Couleur	kg				HxLxP
VS0386003 **	125/125	102±5	134	23,5	bianco - white - blanc	0,100	20	160	1600	1130x800x1200

\*\* Per COD. - For codes - Pour ref. VS0352-VS0354-VS0362125-VS0356-VS0366-VS0367-VS0375-VS0378-VS0380-VS0353.

**Guarnizione per manicotti per l'allacciamento al PVC**

Seal for connecting sleeve (PVC)

Joint pour raccords de liaison au PVC



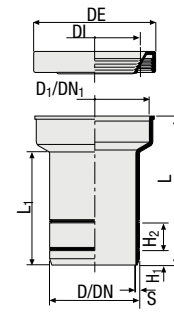
COD.	D/DN	DE	D <sub>2</sub>	H	H <sub>1</sub>	kg				HxLxP
VS0386005	125/125	130	100±7	40	23	0,110	20	160	1600	1130x800x1200

\*\* Per COD. - For codes - Pour ref. VS0353007.

## Manicotto WC con o-ring per il collegamento al PVC

WC toilet connector for  
 PVC with ring seal

Manchon WC avec joint torique  
 pour le raccordement au PVC



COD.	D	DN	s	DI	DE	L	L <sub>1</sub>	L <sub>2</sub>	H <sub>2</sub>	kg				HxLxP
VS0354001	100	100	4,3	102±5	140	166	125	17	30	0,350	10	80	240	1015x800x1200

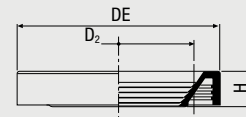
Pezzo saldato. - Welded. - Pièces soudée.

## Ricambi - Spare parts - Pièces de rechange

### Guarnizione per manicotti, sifoni e curve WC

Seal for sleeves, traps  
 and WC toilet bends

Joint pour manchons,  
 siphons et pipes de WC



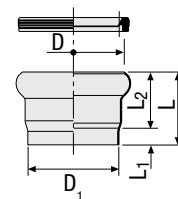
COD.	D/DN	D <sub>2</sub>	DE	H	Colore Colour - Couleur	kg				HxLxP
VS0386003 **	125/125	102±5	134	23,5	bianco - white - blanc	0,100	20	160	1600	1130x800x1200

\*\* Per COD. - For codes - Pour ref. VS0352-VS0354-VS0362125-VS0356-VS0366-VS0367-VS0375-VS0378-VS0380-VS0353.

## Bicchiere in ottone completo di guarnizione per il collegamento con tubo metallico tramite brasatura

Metal adaptor (brass)

Raccord en laiton avec joint  
 pour le raccordement au  
 tube métallique à braser

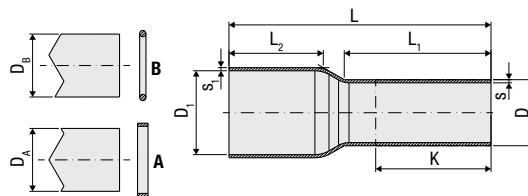
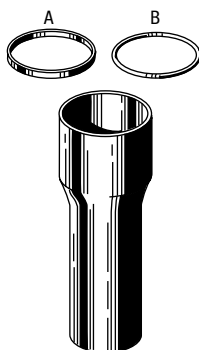


COD.	D	D <sub>1</sub>	L	L <sub>1</sub>	L <sub>2</sub>	kg				HxLxP
VS0570001	32	32	61	26	33	0,065	40	800	5600	935x800x1200
VS0570002	40	32	59	28	25	0,040	40	800	5600	935x800x1200
VS0570003	40	40	55	25	25	0,040	40	800	5600	935x800x1200

**Manicotto a  
 contrazione con  
 guarnizione  
 per allacciamento  
 a ghisa, Eternit,  
 acciaio ecc.**

*Contraction sleeve for  
 connection to cast iron,  
 asbestos, steel pipes*

*Raccord à rétreinte avec  
 joint pour raccordement à  
 la fonte, eternit, acier etc*

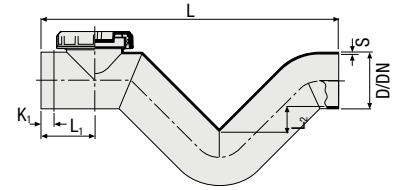
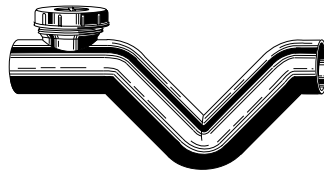


COD.	D	D <sub>1</sub>	s	s <sub>1</sub>	L	L <sub>1</sub>	L <sub>2</sub>	K	D <sub>A</sub>	D <sub>B</sub>	kg				HxLxP
VS0383001	50	60	3	3	300	220	60	190	53-54	48-49	0,173	15	120	360	1015x800x1200
VS0383003 *	50	73	3	3	285	105	70	75	60-67	53-60	0,190	15	120	360	1015x800x1200
VS0383005 *	50	80	3	3	310	120	90	90	67-74	60-67	0,218	15	120	360	1015x800x1200
VS0383007 *	50	90	3	3	295	105	80	75	80-84	73-79	0,224	15	60	240	1050x800x1200
VS0383009 *	50	100	3	3	295	105	60	75	88-94	83-87	0,232	15	60	240	1050x800x1200
VS0383011	56	60	3	3	250	180	60	150	53-54	48-49	0,157	15	120	360	1015x800x1200
VS0383013	56	73	3	3	260	155	75	125	60-67	53-60	0,180	15	120	360	1015x800x1200
VS0383015 *	56	80	3	3	300	105	90	75	67-74	60-67	0,164	15	120	360	1015x800x1200
VS0383017 *	56	90	3	3	295	105	80	75	80-84	73-79	0,234	15	60	240	1050x800x1200
VS0383019 *	56	100	3	3	295	105	60	75	88-94	83-87	0,242	15	60	240	1210x800x1200
VS0383021	63	73	3	3	265	165	70	135	60-67	53-60	0,195	15	60	240	1050x800x1200
VS0383023	63	80	3	3	250	140	90	110	67-74	60-67	0,197	15	60	240	1050x800x1200
VS0383025 *	63	90	3	3	295	105	80	75	80-84	73-79	0,246	15	60	240	1050x800x1200
VS0383027 *	63	100	3	3	295	105	60	75	88-94	83-87	0,254	15	60	240	1050x800x1200
VS0383029	75	80	3	3	255	160	60	130	67-74	60-67	0,217	15	60	240	1050x800x1200
VS0383031	75	90	3	3	255	145	80	115	80-84	73-79	0,231	10	80	240	1015x800x1200
VS0383033 *	75	100	3	3	290	180	60	150	88-94	83-87	0,270	10	80	240	1015x800x1200
VS0382001	90	110	3,5	3,5	180	80	85	50	84-98	-	0,241	10	80	240	1015x800x1200
VS0382003	110	122	4,3	4,3	210	80	100	55	102-111	100-109	0,296	10	40	160	1050x800x1200
VS0382005	110	140	4,3	4,3	225	80	100	55	102-126	100-124	0,338	10	40	160	1210x800x1200
VS0382007	125	150	4,9	4,9	225	80	100	55	116-136	115-134	0,440	10	40	120	1054x800x1200

\* Pezzo saldato. - Welded. - Pièces soudée.

## Sifone Firenze con cappa di ispezione D 110

Firenze trap with access D 110  
 Siphon Firenze avec bouchon  
 d'inspection D 110



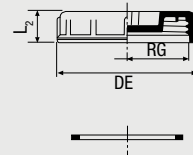
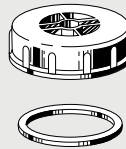
COD.	D	DN	s	L	L <sub>1</sub>	L <sub>2</sub>	K <sub>1</sub>	kg	
VS0375110	110	100	4,3	580	105	50	20	1,320	1
VS0375125	125	125	4,9	650	100	50	20	1,810	1
VS0375160	160	150	6,2	870	140	50	30	3,560	1

Derivazione saldata. - Welded. - Dérivation soudée.

## Ricambi - Spare parts - Pièces de rechange

### Tappo di chiusura tipo basso con guarnizione

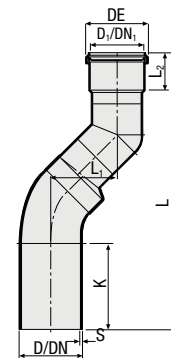
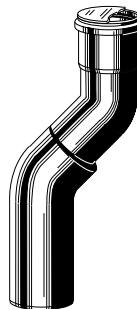
Short end cap with seal  
 Bouchon de fermeture  
 type bas avec joint



COD.	D/DN	RG	DE	L <sub>2</sub>	kg				HxLxP
VS0340210	110/100	132	149	33	0,215	10	80	800	1130x800x1200

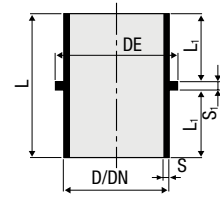
## Spostamento parallelo

Offsetting fitting  
 Dévoisement parallèle

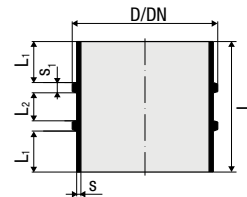


COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	s	DE	L	L <sub>1</sub>	L <sub>2</sub>	K	kg				HxLxP
VS0323090	90/90	90/90	3,5	108	470	100	70	135	0,590	5	20	80	1050x800x1200
VS0323109	110/90	100/90	4,3	108	480	110	65	170	0,750	5	20	80	1050x800x1200

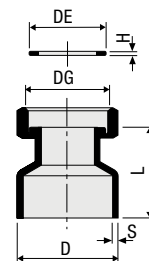
Pezzo saldato. - Welded. - Pièces soudée.

**GAMMA SCARICO HDPE**HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE**Colletto di fissaggio***Flange bushing**Collet de fixation*

COD.	D	DN	s	s <sub>1</sub>	DE	L	L <sub>1</sub>	kg				HxLxP
VS0344001	40	40	3	4	46	64	30	0,025	50	400	4000	1130x800x1200
VS0344003	50	50	3	4	57	68	32	0,030	50	400	2400	1060x800x1200
VS0344004	56	56	3	4	64	68	32	0,035	40	320	1920	1060x800x1200
VS0344005	63	60	3	4	71	72	34	0,045	20	160	1600	1130x800x1200
VS0344007	75	70	3	5	84	83	39,5	0,060	20	160	960	1180x800x1200
VS0344009	90	90	3,5	5	100	100	47,5	0,100	15	120	600	1180x800x1200
VS0344011	110	100	4,3	6	120	112	53,5	0,165	10	80	400	1180x800x1200

**Colletto di fissaggio con sede per collare***Flange bushing with housing for clip**Collet avec double bride*

COD.	D	DN	s	s <sub>1</sub>	DE	L	L <sub>1</sub>	L <sub>2</sub>				HxLxP
VS0344215	200	200	6,2	15	13	191	60	41	1	-	80	950x800x1200
VS0344217	250	250	7,7	20	262	201	60	41	1	-	48	950x800x1200
VS0344219	315	300	9,7	20	326	201	60	41	1	-	28	950x800x1200





**Raccordo con dado girevole completo di guarnizione***Cap and lining seal**Raccord à écrou tournant avec joint*

GUARNIZIONE IN GOMMA - RUBBER SEAL - JOINT EN CAOUTCHOUC

COD.	D	DG	S	L	DE	H	Dado - Nut - Écrou	kg				HxLxP
VS0700038 *	32	1"1/4	3	45	40	2	ottone - brass - laiton	0,075	50	800	4000	970x800x1200
VS0700043 *	40	1"1/4	3	45	40	2	ottone - brass - laiton	0,080	50	800	4000	970x800x1200
VS0700045	40	1"1/2	3	45	45	2	ottone - brass - laiton	0,090	50	800	4000	970x800x1200
VS0700062 *	50	1"1/4	3	45	40	2	ottone - brass - laiton	0,080	40	640	3200	970x800x1200
VS0700063 *	50	1"1/2	3	45	45	2	ottone - brass - laiton	0,090	40	640	3200	970x800x1200



GUARNIZIONE IN FIBRA - FIBRE SEAL - JOINT EN FIBRE

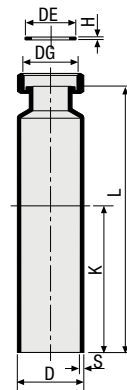
COD.	D	DG	S	L	DE	H	Dado - Nut - Écrou	kg				HxLxP 
VS0700238	32	1"1/4	3	45	40	2	plastica - plastic - plastique	0,025	40	640	3200	970x800x1200
VS0700243 *	40	1"1/4	3	45	40	2	plastica - plastic - plastique	0,030	40	640	3200	970x800x1200
VS0700245 *	40	1"1/2	3	45	45	2	plastica - plastic - plastique	0,030	50	800	4000	970x800x1200
VS0700262 *	50	1"1/4	3	45	40	2	plastica - plastic - plastique	0,030	40	640	3200	970x800x1200
VS0700263 *	50	1"1/2	3	45	45	2	plastica - plastic - plastique	0,030	40	640	3200	970x800x1200

\* Pezzo saldato. - Welded. - Pièces soudée.




**Raccordo prolungato con dado girevole completo di guarnizione**

Cap and lining - long

Raccord rallongé à écrou tournant avec joint



GUARNIZIONE IN GOMMA - RUBBER SEAL - JOINT EN CAOUTCHOUC

COD.	D	DG	S	L	DE	H	K	Dado - Nut - Écrou	kg				HxLxP 
VS0700051 *	40	1"1/4	3	195	40	2	110	ottone - brass - laiton	0,130	20	320	1600	970x800x1200
VS0700053 *	40	1"1/2	3	195	45	2	110	ottone - brass - laiton	0,145	20	160	960	965x800x1200
VS0700058 *	50	1"1/4	3	195	40	2	110	ottone - brass - laiton	0,150	20	160	1120	970x800x1200
VS0700060 *	50	1"1/2	3	195	45	2	110	ottone - brass - laiton	0,155	20	160	1120	970x800x1200

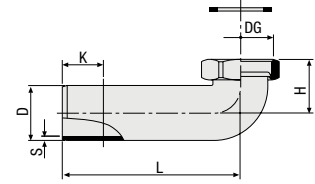
GUARNIZIONE IN FIBRA - FIBRE SEAL - JOINT EN FIBRE

COD.	D	DG	S	L	DE	H	K	Dado - Nut - Écrou	kg				HxLxP 
VS0700251 *	40	1"1/4	3	195	40	2	110	plastica - plastic - plastique	0,080	20	320	1600	970x800x1200
VS0700253 *	40	1"1/2	3	195	45	2	110	plastica - plastic - plastique	0,085	20	160	1120	970x800x1200
VS0700254 *	48	1"1/4	3	195	40	2	110	plastica - plastic - plastique	0,095	20	160	1120	970x800x1200
VS0700256 *	48	1"1/2	3	195	45	2	110	plastica - plastic - plastique	0,095	20	160	1120	970x800x1200
VS0700258 *	50	1"1/4	3	195	40	2	110	plastica - plastic - plastique	0,100	20	160	1120	970x800x1200
VS0700260 *	50	1"1/2	3	195	45	2	110	plastica - plastic - plastique	0,095	20	160	1120	970x800x1200

\* Pezzo saldato. - Welded. - Pièces soudée.

**GAMMA SCARICO HDPE**HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE**Raccordo curvo con  
dado girevole completo  
di guarnizione**

Cap and lining - curved

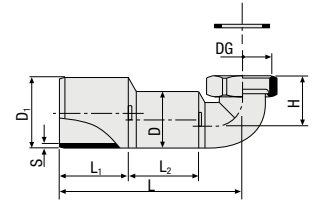
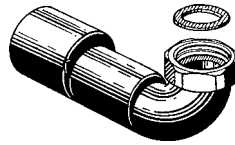
Coude à écrou tournant  
avec joint

GUARNIZIONE IN GOMMA - RUBBER SEAL - JOINT EN CAOUTCHOUC

COD.	D	DG	S	L	H	K	Dado - Nut - Écrou	kg				HxLxP
VS0700180	40	1"1/4	3	130	25	100	ottone - brass - laiton	0,100	20	320	1600	970x800x1200
VS0700190	40	1"1/2	3	130	30	100	ottone - brass - laiton	0,105	20	320	1600	970x800x1200

**Raccordo curvo con  
dado girevole completo  
di guarnizione**

Cap and lining - curved

Coude à écrou tournant  
avec joint

GUARNIZIONE IN GOMMA - RUBBER SEAL - JOINT EN CAOUTCHOUC

COD.	D	DG	S	L	L <sub>1</sub>	L <sub>2</sub>	H	Dado - Nut - Écrou	kg				HxLxP
VS0700059	40/50	1"1/4	3	130	50	54	25	ottone - brass - laiton	0,110	20	320	1600	970x800x1200
VS0700061	40/50	1"1/2	3	120	50	N.C.	30	ottone - brass - laiton	0,120	25	200	1400	970x800x1200

GUARNIZIONE IN FIBRA - FIBRE SEAL - JOINT EN FIBRE

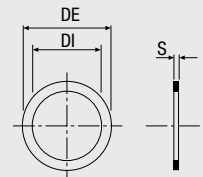
COD.	D	DG	S	L	L <sub>1</sub>	L <sub>2</sub>	H	Dado - Nut - Écrou	kg				HxLxP
VS0700261 *	40/50	1"1/2	3	120	50	N.C.	30	plastica - plastic - plastique	0,055	20	160	1120	970x800x1200

\* Pezzo saldato. - Welded. - Pièces soudée.

**Ricambi - Spare parts - Pièces de rechange****Guarnizione piatta in fibra**

Flat fibre seal

Joint plat en fibre



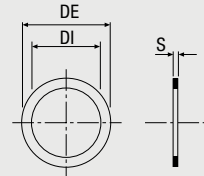
COD.	G	s	DE	DI	kg	
VS0703029	1"1/4	2,4	38	30	0,015	10
VS0703027	1"1/2	2,4	45	36	0,020	10

## Ricambi - Spare parts - Pièces de rechange

### Guarnizione piatta in gomma

Flat rubber seal

Joint plat en caoutchouc

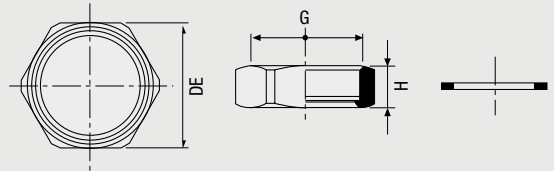


COD.	G	s	DE	DI	kg	
VS0703024	1"1/4	2,4	38	30	0,015	10
VS0703021	1"1/2	2,4	45	36	0,020	10

### Dado in ottone

Brass nut

Écrou en laiton

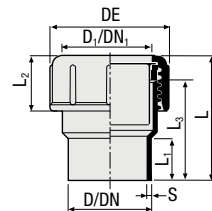


COD.	G	DE	H	kg	
VS0703114	1"1/4	Chiave - Key - Clé 45	15	0,055	10
VS0703121	1"1/2	Chiave - Key - Clé 45	15	0,070	10

### Raccordo a vite

Threaded coupling

Raccord à compression à visser (soudage avec manchons électriques)

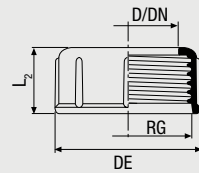


COD.	D/D <sub>1</sub>	DN/DN <sub>1</sub>	s	L	L <sub>1</sub>	L <sub>2</sub>	L <sub>3</sub>	DE	kg				HxLxP
VS0338001	40	40	3	74	30	34	66	60	0,075	40	320	1920	1060x800x1200
VS0338003	50	50	3	76	30	33	66	70	0,080	40	320	1920	1180x800x1200
VS0338004	56	56	3	46	30	34	66	80	0,120	25	200	1200	1180x800x1200
VS0338005	63	60	3	79	30	43	66	85	0,130	25	200	1200	1180x800x1200
VS0338006	63/56	60	3	48	-	34	66	80	0,100	25	200	1200	1060x800x1200
VS0338007	75	70	3	106	30	45	87	109	0,250	20	160	480	1015x800x1200
VS0338009	90	90	3,5	86	30	46	88	128	0,340	15	120	360	1015x800x1200
VS0338011	110	100	4,3	113	30	65	89	144	0,470	10	80	240	1015x800x1200

**GAMMA SCARICO HDPE**HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE**Ricambi - Spare parts - Pièces de rechange****Dado di premistoppa**

Nut

Écrou à visser en plastique

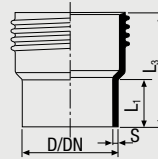


COD.	D	DN	RG	DE	L <sub>2</sub>	kg				HxLxP
VS0338840	40	40	52	60	34	0,025	10	200	1600	1010x800x1200
VS0338850	50	50	62	70	33	0,030	10	200	1600	1010x800x1200
VS0338856	56	56	71	80	34	0,050	10	200	1600	1010x800x1200
VS0338863	63	60	76	85	43	0,060	10	200	1600	1010x800x1200
VS0338875	75	70	96	109	45	0,100	10	80	800	1130x800x1200
VS0338890	90	80	112	128	46	0,145	10	80	480	1060x800x1200
VS0338811	110	100	132	144	65	0,210	10	80	480	1060x800x1200

**Bocchettone filettato**

Threaded pipe end

Embout plastique fileté



COD.	D	DN	s	L <sub>1</sub>	L <sub>3</sub>	kg				HxLxP
VS0340340	40	40	3	30	66	0,025	10	200	1600	1010x800x1200
VS0340350	50	50	3	30	66	0,030	10	200	1600	1010x800x1200
VS0340356	56	56	3	30	66	0,025	10	200	1600	1010x800x1200
VS0340363	63	60	3	30	66	0,040	10	200	1600	1010x800x1200
VS0340365	75	70	3	30	87	0,095	15	120	720	1060x800x1200
VS0340375	90	90	3,5	30	88	0,085	10	80	480	1060x800x1200
VS0340310	110	100	4,3	30	89	0,170	10	80	400	1180x800x1200

Per COD. - For codes - Pour ref. VS0338001-VS0338003-VS0338004-VS0338005-VS0338006-VS0338007-VS0338009-VS0338011-VS0340001-VS0340003-VS0340004-VS0340005-VS0340007-VS0340009-VS0340011.


## Ricambi - Spare parts - Pièces de rechange

### Anello di premistoppa

Ring

Bague de serrage



COD.	D	DN	s	kg	
VS0338041	40	40	4	0,001	10
VS0338051	50	50	3	0,001	10
VS0338058	56	56	4	0,002	10
VS0338065	63	60	4	0,002	10
VS0338076	75	70	4	0,004	10
VS0338091	90	90	3	0,002	10
VS0338111	110	100	4	0,006	10


Per COD. - For codes - Pour ref. VS0338001-VS0338003-VS0338004-VS0338005-VS0338006-VS0338007-VS0338009-VS0338011-VS0340001-VS0340003-VS0340004-VS0340005-VS0340007-VS0340009-VS0340011.

### Guarnizione di gomma

Rubber seal

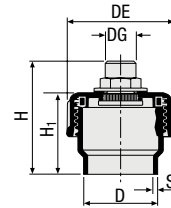
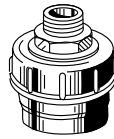
Joint



COD.	D	DN	s	kg	
VS0338040	40	40	6	0,0040	10
VS0338050	50	50	6	0,0040	10
VS0338056	56	56	6	0,0050	10
VS0338063	63	60	7	0,006	10
VS0338075	75	70	10	0,020	10
VS0338090	90	90	7	0,010	10
VS0338110	110 A	100	10	0,025	10
VS0338121 *	110 B	100	5	0,015	10

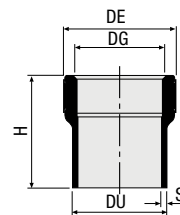
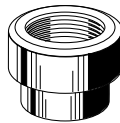
Per COD. - For codes - Pour ref. VS0338001-VS0338003-VS0338004-VS0338005-VS0338006-VS0338007-VS0338009-VS0338011-VS0340001-VS0340003-VS0340004-VS0340005-VS0340007-VS0340009-VS0340011.

\* Tip basso per COD. - Low type for code - Type bas pour ref. VS0340111.

**GAMMA SCARICO HDPE**HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE**Raccordo a vite  
completo di nipplo  
in ottone***Threaded joint with brass  
threaded union**Raccord à visser avec  
piquage laiton fileté*

COD.	D	DG	s	DE	H	H <sub>1</sub>	kg				HxLxP
VS0387001	40	1/2"	3	60	81	74	0,180	10	200	1600	1010x800x1200
VS0387003	40	3/4"	3	60	84	74	0,240	10	200	1600	1010x800x1200
VS0387007	50	1/2"	3	71	92	76	0,150	5	100	800	1010x800x1200
VS0387009	50	3/4"	3	71	95	76	0,185	5	100	800	1010x800x1200
VS0387011	50	1"	3	71	95	76	0,245	5	100	800	1010x800x1200

Pezzo saldato. - Welded. - Pièces soudée.

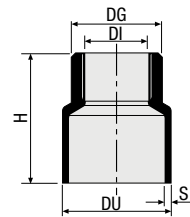
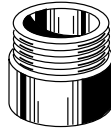
**Finale a saldare in  
HDPE con filetto  
interno rinforzato,  
con anello in acciaio***HDPE adaptor with reinforced  
female thread and steel ring**Raccord à souder en HDPE  
avec taraudage interne  
renforcé et anneau en acier*

COD.	DU	DG	s	DE	H	kg				HxLxP
VS0384001	40	1/2"	3	40,5	55	0,065	20	400	3200	1010x800x1200
VS0384003	40	3/4"	3	40,5	55	0,060	20	400	3200	1010x800x1200
VS0384005	40	1"	3	40,5	55	0,060	20	400	3200	1010x800x1200
VS0384007	50	1/2"	3	50	60	0,075	20	400	3200	1010x800x1200
VS0384009	50	3/4"	3	50	60	0,075	20	400	3200	1010x800x1200
VS0384011	50	1"	3	50	60	0,075	20	400	3200	1010x800x1200
VS0384013	50	1"1/4	3	50	60	0,070	10	200	1600	1010x800x1200
VS0384015	50	1"1/2	3	58,5	60	0,070	10	200	1600	1010x800x1200
VS0384017	56	2"	3	70	65	0,100	10	200	1600	1010x800x1200
VS0384019	63	2"	3	70	65	0,105	5	100	800	1010x800x1200
VS0384021	75	2"1/2	3	89	70	0,135	5	100	800	1010x800x1200

## Finale a saldare in HDPE con filetto esterno rinforzato con anello in acciaio

HDPE adaptor with reinforced male thread and steel ring

Raccord à souder en HDPE avec filetage externe renforcé et anneau en acier

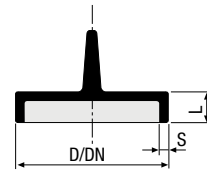
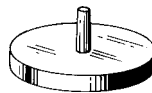


COD.	DU	DG	s	DI	H	kg				HxLxP
VS0385013	50	1"1/4	3	29	60	0,055	10	200	1600	1010x800x1200
VS0385015	50	1"1/2	3	29	60	0,065	10	200	1600	1010x800x1200
VS0385017	56	2"	3	47	65	0,090	10	200	1600	1010x800x1200
VS0385019	63	2"	3	47	65	0,095	10	200	1600	1010x800x1200
VS0385021	75	2"1/2	3	57	70	0,125	5	100	800	1010x800x1200

## Coperchio di chiusura a saldare

Blank end

Couvercle de fermeture à souder



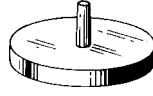
COD.	D	DN	s	L	kg				HxLxP
VS0342001	32	30	3	5	0,002	100	2000	16000	1010x800x1200
VS0342003	40	40	3	10	0,010	100	2000	16000	1010x800x1200
VS0342005	50	50	3	10	0,010	50	1000	8000	1010x800x1200
VS0342006	56	56	3	10	0,010	50	1000	8000	1010x800x1200
VS0342007	63	60	3	10	0,015	50	1000	8000	1010x800x1200
VS0342009	75	70	3	10	0,020	30	600	4800	1010x800x1200
VS0342011	90	90	3,5	10	0,030	20	400	3200	1010x800x1200
VS0342013	110	100	4,3	10	0,050	40	320	1920	1060x800x1200
VS0342015	125	125	4,9	10	0,070	30	240	1440	1060x800x1200
VS0342017	160	150	6,9	73	0,300	1	-	60	930x800x1200
VS0342019	200	200	7,3	110	0,570	1	-	60	930x800x1200
VS0342021 *	250	250	8,2	94	0,820	1	-	-	930x800x1200
VS0342023 *	315	300	10,8	117	1,530	1	-	60	930x800x1200

\* Pezzo saldato. - Welded. - Pièces soudée.

**GAMMA SCARICO HDPE**HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE**Tappi riparafori**

Repair for holes

Pièce de réparation de perçage

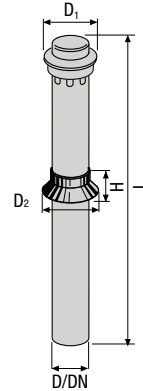
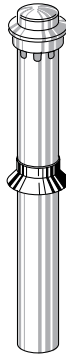


COD.	D	DN	kg	
VS0455050	38	-	0,075	1 (20 pz)

**Torretta di ventilazione in PP grigio**

Grey PP vent cowl

Chapeau de ventilation en PP gris

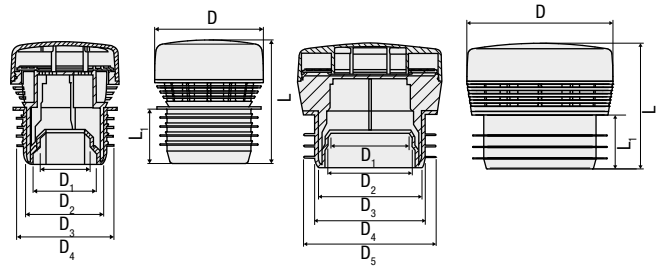
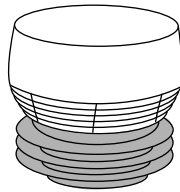


COD.	D	DN	D <sub>1</sub>	D <sub>2</sub>	L	H	kg				HxLxP
VS0394001	50	50	140	91	720	45	0,410	10	30	120	1090x800x1200
VS0394003	75	70	200	121	720	52	0,575	5	15	60	1105x800x1200
VS0394005	110	100	200	166	720	55	0,930	5	15	45	1200x800x1200

**Areatore Ventilò**

Ventilo air admittance valve

Aérateur Ventilò



VS0700401

VS0700402

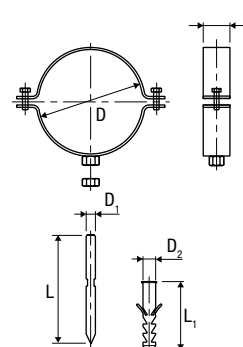
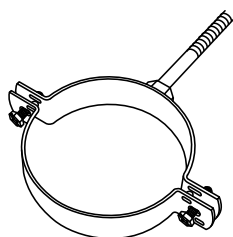
	COD.	D	D <sub>1</sub>	D <sub>2</sub>	D <sub>3</sub>	D <sub>4</sub>	D <sub>5</sub>	L	L <sub>1</sub>	
	VS0700401	70	32	40	50	63	-	79,5	35	12
	VS0700402	125	70	75	90	100	110	108	46	6




### Collare zincato con tassello ad espansione M10, punto fisso/ scorrevole

*M10 galvanized pipe clip with anchor, for fixed and sliding point*

*Collier acier M10 avec cheville, point fixe et point coulissant*



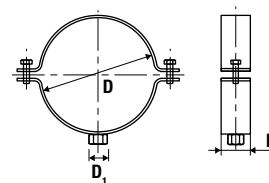
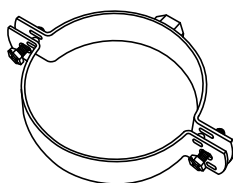
COD.	D	H	L	L <sub>1</sub>	D <sub>1</sub>	D <sub>2</sub>	kg	
VS0395001	40	30	120	75	M10	14	0,230	50
VS0395003	50	30	120	75	M10	14	0,240	50
VS0395004	56	30	120	75	M10	14	0,255	50
VS0395005	63	30	120	75	M10	14	0,270	50
VS0395007	75	30	120	75	M10	14	0,280	25
VS0395009	90	30	120	75	M10	14	0,330	25
VS0395011	110	30	120	75	M10	14	0,345	25
VS0395013	125	30	120	75	M10	14	0,320	25
VS0395015	160	30	120	75	M10	14	0,435	25


Il collare è dotato di un sistema che permette di realizzare il punto fisso o il punto scorrevole semplicemente ruotando di 180° la parte inferiore del collare stesso. - The clips are designed in order to allow fixed and sliding point installations by simply rotating the lower part of the clip itself by 180°. - Le collier est doté d'un système permettant la réalisation d'un point fixe ou coulissant en tournant à 180° la partie inférieure du collier.

### Collare zincato M10, punto fisso/ punto scorrevole

*M10 galvanized pipe clip, for fixed and sliding point*

*Collier acier M10, point fixe et point coulissant*

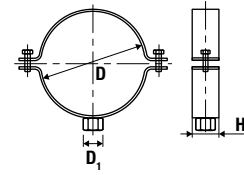
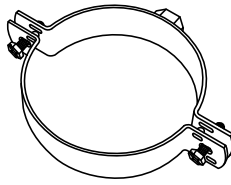



COD.	D	D <sub>1</sub>	H	
VS0396021	40	M10	30	50
VS0396023	50	M10	30	50
VS0396024	56	M10	30	50
VS0396025	63	M10	30	50
VS0396027	75	M10	30	25
VS0396029	90	M10	30	25
VS0396031	110	M10	30	25
VS0396033	125	M10	30	25
VS0396035	160	M10	30	25

Il collare è dotato di un sistema che permette di realizzare il punto fisso o il punto scorrevole semplicemente ruotando di 180° la parte inferiore del collare stesso. - The clips are designed in order to allow fixed and sliding point installations by simply rotating the lower part of the clip itself by 180°. - Le collier est doté d'un système permettant la réalisation d'un point fixe ou coulissant en tournant à 180° la partie inférieure du collier.

**Collare zincato G1/2”  
e G1” punto fisso/  
punto scorrevole**

*G1/2” and G1” galvanized pipe clip, for fixed and sliding point*  
*Collier métallique G1/2” et G1” pour point fixe/coulissant*



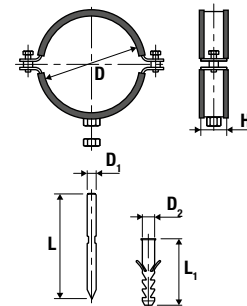
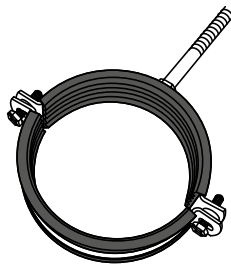
<b>COD.</b>	<b>D</b>	<b>D<sub>1</sub></b>	<b>H</b>	
VS0396001 *	40	G1/2”	30	50
VS0396003 *	50	G1/2”	30	50
VS0396004 *	56	G1/2”	30	50
VS0396005 *	63	G1/2”	30	50
VS0396007 *	75	G1/2”	30	25
VS0396009 *	90	G1/2”	30	25
VS0396011 *	110	G1/2”	30	25
VS0396013 *	125	G1/2”	30	25
VS0396015 *	160	G1/2”	30	25
VS0396050	200	G1”	40	10
VS0396052	250	G1”	40	10
VS0396054	315	G1”	40	10


\* Il collare è dotato di un sistema che permette di realizzare il punto fisso o il punto scorrevole semplicemente ruotando di 180° la parte inferiore del collare stesso. - *The clips are designed in order to allow fixed and sliding point installations by simply rotating the lower part of the clip itself by 180°.*  
- *Le collier est doté d’un système permettant la réalisation d’un point fixe ou coulissant en tournant à 180° la partie inférieure du collier.*

**Collare zincato con  
tassello ad espansione  
M10, e gomma  
antivibrante, punto  
fisso/scorrevole**

*M10 galvanized pipe clip with anchor and anti-vibration strip, for fixed and sliding point*

*Collier acier M10 avec cheville et joint anti vibratile*

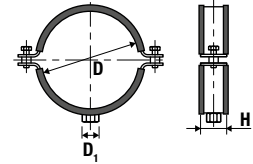
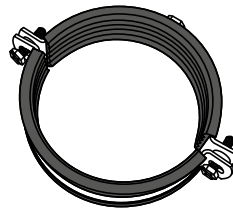



<b>COD.</b>	<b>D</b>	<b>H</b>	<b>L</b>	<b>L<sub>1</sub></b>	<b>D<sub>1</sub></b>	<b>D<sub>2</sub></b>	<b>Vite - Screw - Vis</b>	<b>kg</b>	
VS0395021	40	30	120	75	M10	14	M6x20	0,220	50
VS0395022	50	30	120	75	M10	14	M6x20	0,255	50
VS0395023	56	30	120	75	M10	14	M6x20	0,255	50
VS0395025	63	30	120	75	M10	14	M6x20	0,259	50
VS0395026	75	30	120	75	M10	14	M6x20	0,281	25
VS0395028	90	30	120	75	M10	14	M6x20	0,317	25
VS0395029	110	30	120	75	M10	14	M6x20	0,352	25
VS0395030	125	30	120	75	M10	14	M6x20	0,379	25
VS0395032	160	30	120	75	M10	14	M6x20	0,438	25

**Collare zincato  
 M10 con gomma  
 antivibrante punto  
 fisso/scorrevole**

*M10 galvanized pipe clip  
 with anti-vibration strip, for  
 fixed and sliding point*

*Collier acier M10 avec point  
 fixe et point coulissant  
 et joint anti vibratile*

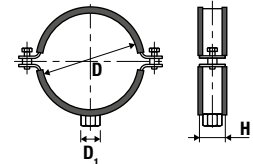
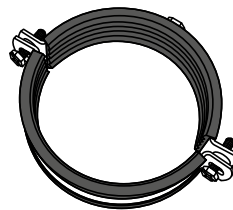



<b>COD.</b>	<b>D</b>	<b>D<sub>1</sub></b>	<b>H</b>	
VS0396081	40	M10	30	50
VS0396082	50	M10	30	50
VS0396083	56	M10	30	50
VS0396085	63	M10	30	50
VS0396086	75	M10	30	25
VS0396088	90	M10	30	25
VS0396089	110	M10	30	25
VS0396090	125	M10	30	25
VS0396092	160	M10	30	25

**Collare zincato G1/2”  
 e G1” con gomma  
 antivibrante punto  
 fisso/scorrevole**

*G1/2” and G1” galvanized pipe  
 clip with anti-vibration strip,  
 for fixed and sliding point*

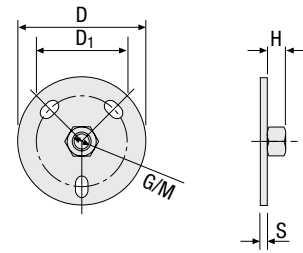
*Collier acier G1/2” et G1” avec  
 point fixe et point coulissant  
 et joint anti vibratile*



<b>COD.</b>	<b>D</b>	<b>D<sub>1</sub></b>	<b>H</b>	
VS0396061	40	G1/2”	30	50
VS0396062	50	G1/2”	30	50
VS0396063	56	G1/2”	30	50
VS0396065	63	G1/2”	30	50
VS0396066	75	G1/2”	30	25
VS0396068	90	G1/2”	30	25
VS0396069	110	G1/2”	30	25
VS0396070	125	G1/2”	30	25
VS0396072	160	G1/2”	30	25
VS0396073	200	G1”	40	10
VS0396074	250	G1”	40	10
VS0396075	315	G1”	40	10

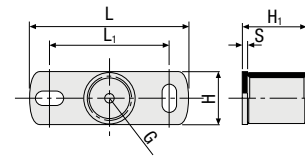
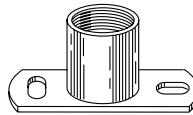
**GAMMA SCARICO HDPE**HDPE WASTE RANGE  
GAMME ÉVACUATION HDPE**Flangia in acciaio  
zincato per  
fissaggio a parete**Galvanized steel flange  
for fixing to wall

Bride de fixation



COD.	D	G/M	D <sub>1</sub>	H	s	kg	
VS0398001 •	70	G 1/2"	50	15	4	0,120	100

• Ad esaurimento. - Sell out. - Fin de stock.

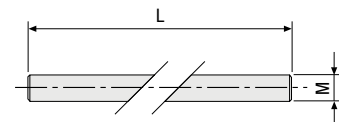
**Piastra in acciaio  
zincato per  
fissaggio a parete**Galvanized steel plate  
for fixing to wallBride en acier zingué  
pour fixation sur paroi

COD.	L	G	L <sub>1</sub>	H	H <sub>1</sub>	s	kg	
VS0398004	120	G1/2"	82	40	20	4	0,254	25
VS0398005	120	1"	90	40	50	4	0,250	25
VS0398007	80	M10	52	30	13	2	0,254	25

**Barra filettata**

Threaded rod

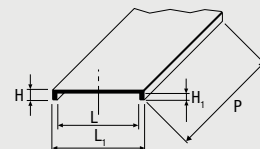
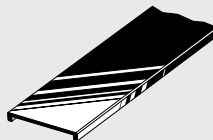
Tige filetée



COD.	M	L	kg	
VS0408001	M10	1000	0,480	1

**Accessori - Accessories - Accessoires****Fascetta in rotoli per collari**

Strip in rolls for pipe clips

Bande de joint en rouleau  
pour colliers

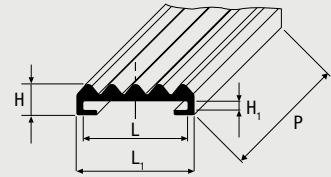
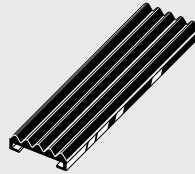
COD.	L	L <sub>1</sub>	H	H <sub>1</sub>	P (m)	kg	
VS0399001	30	34	4	2	50	5,015	1


## Accessori - Accessories - Accessoires

### Fascetta antivibrante per collari

Anti-vibration strip for pipe clips

Bande de joint anti-vibratile pour colliers

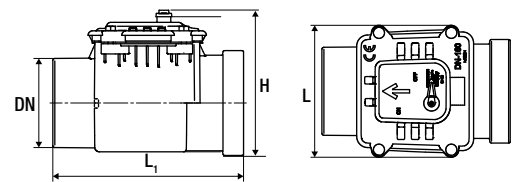
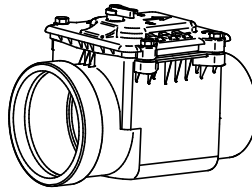



COD.	L	L <sub>1</sub>	H	H <sub>1</sub>	P (m)	kg	
VS0399222	30	36	9	3	30	6,110	1
VS0399224	40	46	9	4	10	2,935	1

### Valvola antiriflusso con chiusura

Back flow preventing valve with locking lever

Clapet simple anti retour avec ferm



COD.	DN	L	L <sub>1</sub>	H	kg	
VS0200112	110	190	310	200	1,42	1
VS0200114	125	200	400	270	2,35	1
VS0200116	160	235	340	260	2,30	1
VS0200118	200	304	560	353	6,69	1


## Ricambi - Spare parts - Pièces de rechange

### Guarnizione a singolo labbro per valvola antiriflusso

Single-lipped seal for back flow preventing valves

Joint 1 lèvre pour vanne anti reflux



COD.	D/DN	DE	H	B	kg	
VS0391015	110/100	123,9	8,9	7,9	0,020	20
VS0391017	125/125	142,2	10,2	8,9	0,025	20
VS0391019	160/150	179,8	11,5	10,2	0,045	20
VS0391021	200/200	223,7	12,8	11,2	0,045	20

# ATTREZZATURE E ACCESSORI

EQUIPMENT AND ACCESSORIES

ACCESSOIRES ET D'ÉQUIPEMENT

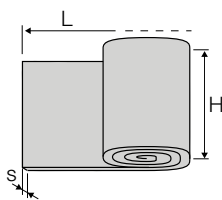
## Isolante termoacustico per tubi di scarico



*Thermal acoustic insulation*

*for waste pipes*

*Isolation acoustique*

*thermique pour tubes*



COD.	Dimensioni - Size - Dimensions LxH	s	 (m <sup>2</sup> )
 VS0399252	2000x1000	14	2

E' composto da una è una resina di poliuretano espanso autoestinguente a celle aperte dello spessore di 12 mm e densità 30 kg/m<sup>3</sup>, accoppiata ad uno strato di gomma caricata antifiamma da 4 kg/m<sup>2</sup> con spessore 2 mm. Non contiene piombo, cadmio, bitume ed altre sostanze nocive.

*Is an open cell expanded polyurethane resin thickness 12 mm, density 30 kg self-extinguishing combined with a layer of loaded rubber fireproof GK weighing 4 Kg/m<sup>2</sup> with a thickness of 2 mm. It does not contain bitumen and other noxious substances.*

*Est une résine composée d'une mousse de polyuréthane auto-extincteur d'une épaisseur de 12 mm et de densité 30 kg/m<sup>3</sup> à cellules ouvertes, couplée à une charge couche de caoutchouc retardateur de flamme à partir de 4 kg/m<sup>2</sup> avec une épaisseur de 2 mm. Il ne contient pas de plomb, de cadmium, de bitume et d'autres substances nocives.*


## Termopiastra con cassetta in acciaio

*Welding plate with steel box*

*Miroir à souder avec*

*coffret en acier*

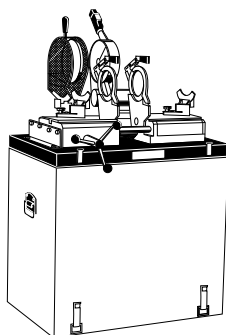


COD.	Per tubi D - For pipes D - Pour tube	
VS0450001	40÷160	1
VS0450003	110÷300	1

## MOD. VR 160 JOYT Saldatrice portatile da banco dotata di morse speciali per braghe e curve

*Portable butt-welding machine with special clamps for branches and bends*

*Machine à souder bout à bout avec caisse de support équipée de colliers de serrage spéciaux pour embranchements et coudes*



COD.	D	
VS0468165	40÷160	1

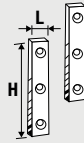
N.B. L'articolo non include le riduzioni morse e i supporti laterali D 56. - *This item does not include reducers and side supports D 56.* - *Les colliers de serrage et les supports latéraux D 56 ne sont pas inclus.*

## Ricambi - Spare parts - Pièces de rechange

### Lame di ricambio

Spare blades for shaving mill

Lames de rechange



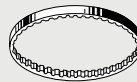
COD.	H	L	
VS0477510	75	12	1

Per COD. - For codes - Pour ref. VS0468165.

### Cinghia di trasmissione

Driving belt

Courroie de transmission



COD.	
VS0477550	1


Per COD. - For codes - Pour ref. VS0468165.

### Riduzione supporto laterale

Pipe lateral support reducing bracket

Supports latéraux




COD.	D	
VS0477303	40	1
VS0477305	50	1
VS0477306	56	1
VS0477307	63	1
VS0477309	75	1
VS0477311	90	1
VS0477313	110	1
VS0477315	125	1

### Riduzione morsa

Clamp reducer

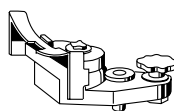
Réduction des colliers



COD.	D	Mod.	
VS0477260	40	inferiore - inferior - inférieur	1
VS0477261	50	inferiore - inferior - inférieur	1
VS0477262	56	inferiore - inferior - inférieur	1
VS0477263	63	inferiore - inferior - inférieur	1
VS0477264	75	inferiore - inferior - inférieur	1
VS0477265	90	inferiore - inferior - inférieur	1
VS0477266	110	inferiore - inferior - inférieur	1
VS0477267	125	inferiore - inferior - inférieur	1
VS0477268	160	inferiore - inferior - inférieur	1

**ATTREZZATURE E ACCESSORI**EQUIPMENT AND ACCESSORIES  
ACCESSOIRES ET D'ÉQUIPEMENT

<b>COD.</b>	<b>D</b>	<b>Mod.</b>	
VS0477270	40	superiore - superior - supérieur	1
VS0477271	50	superiore - superior - supérieur	1
VS0477272	56	superiore - superior - supérieur	1
VS0477273	63	superiore - superior - supérieur	1
VS0477274	75	superiore - superior - supérieur	1
VS0477275	90	superiore - superior - supérieur	1
VS0477276	110	superiore - superior - supérieur	1
VS0477277	125	superiore - superior - supérieur	1
VS0477278	160	superiore - superior - supérieur	1

**Supporto laterale  
per saldatrici***Lateral support**Base des supports latéraux*

<b>COD.</b>	
VS0478160	1

Per COD. - For codes - Pour ref. VS0468165.

**MOD. SUPER  
Saldatrice portatile  
da banco***Portable butt welding machine**Machine à souder bout à bout  
avec caisse de support*

<b>COD.</b>	<b>D</b>	
VS0470001	75÷250	1

**Ricambi - Spare parts - Pièces de rechange****Lame di ricambio***Spare blades**Lames de rechange*

<b>COD.</b>	<b>H</b>	<b>L</b>	
VS0477525	130	15	1



**Ricambi - Spare parts - Pièces de rechange**

**Cinghia di trasmissione**

*Driving belt*

*Courroie de transmission*



**COD.**

VS0477520



1

**MOD. MAXI**

**Saldatrice carrellata**

*Welding machine with carriage*

*Machine à souder bout à bout sur structure tubulaire*



**COD.**

VS0470005

**D**

90÷315



1

**Ricambi - Spare parts - Pièces de rechange**

**Lame di ricambio**

*Spare blades*

*Lames de rechange*



**COD.**

VS0477535

**H**

160

**L**

20



1

**Cinghia di trasmissione**

*Driving belt*

*Courroie de transmission*



**COD.**

VS0477540



1

**Saldamanicotti elettrica Valsir**

*Valsir electrofusion  
welding machine  
Machine électrique  
Valsir pour manchon*




<b>COD.</b>	<b>D</b>	
VS0464001	40÷160	1

**Ricambi - Spare parts - Pièces de rechange**

**Cavo e spinotti**

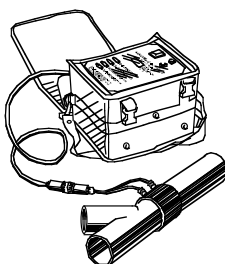
*Lead and plugs  
Cable avec connecteurs*




<b>COD.</b>	
VS0464222	1

**Saldamanicotti elettrica universale Valsir**

*Valsir universal electrofusion  
welding machine  
Machine à souder  
universelle Valsir*



<b>COD.</b>	<b>D</b>	
VS0464333	40÷315	1
VS0464331 ©	40÷315	1

© Svizzera. - Switzerland. - Suisse.

**Ricambi - Spare parts - Pièces de rechange**

**Cavo di allacciamento alla rete modello Svizzera**

*Power cable for Switzerland  
Cable d'alimentation  
électrique modèle Suisse*



<b>COD.</b>	<b>Versione - Version - Version</b>	
VS0464431	universal S	1

## Ricambi - Spare parts - Pièces de rechange

### Cavo universale di allacciamento alla rete

Universal power cable

Cable universel d'alimentation électrique




<b>COD.</b>	<b>Versione - Version - Version</b>	
VS0464433	universal S	1

### Cavo universale di collegamento agli spinotti

Universal lead for plugs

Cable universel de raccordement aux connecteurs



<b>COD.</b>	<b>Versione - Version - Version</b>	
VS0464435	universal S	1
VS0464436	universal V1	1

### Spinotti

Plugs

Connecteurs




<b>COD.</b>	<b>D</b>	<b>Colore - Colour - Couleur</b>	<b>Versione - Version - Version</b>	
VS0464334	40÷160	giallo - yellow - jaune - A00	universal S	1
VS0464338	40÷160	giallo - yellow - jaune - A00	universal V1	1
VS0464335	200÷315	blu - blue - bleu A01	universal S	1
VS0464339	200÷315	blu - blue - bleu A01	universal V1	1
VS0464336	200÷315	rosso - red - rouge A02	universal S	1
VS0464340	200÷315	rosso - red - rouge A02	universal V1	1
VS0464337	40÷160	verde - green - vert A03	universal S	1
VS0464341	40÷160	verde - green - vert A03	universal V1	1

### Soffiante automatico aria calda

*Hot air blower*

*Soufflet automatique d'air chaud*



<b>COD.</b>	<b>Watt</b>	
VS0476001	700	1

### Raschiatubo

*Pipe scraper*

*Grattoir*




<b>COD.</b>	
VS0465333	1

### Tagliatubo

*Pipe cutter*

*Coupe tube*



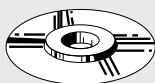
<b>COD.</b>	<b>D</b>	<b>Mod.</b>	
VS0458001	6÷63	T1	1
VS0458003	50÷140	T2	1
VS0458005	100÷168	T3	1

## Ricambi - Spare parts - Pièces de rechange

### Lame di ricambio

*Spare blades*

*Lames de rechange*



<b>COD.</b>	<b>D</b>	
VS0459001	6÷63	1
VS0459003	50÷168	1

## Smussatore

Beveling tool  
Chanfreineur

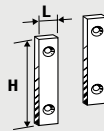


COD.	D	
VS0460001	32÷160	1
VS0460003	40÷250	1

## Ricambi - Spare parts - Pièces de rechange

### Lame di ricambio

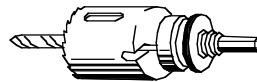
Spare blades  
Lames de rechange



COD.	D	H	L	
VS0460110	32÷160	32	13	1 coppia - 1 pair
VS0460111	40÷250	34	12	1 coppia - 1 pair

## Fresa a tazza in acciaio super rapido con mandrino e punta

Steel cup miller  
Rabot à lame acier pour mandrin



COD.	D	Attacchi - Connections - Connexions	
VS0465001	33	40	1
VS0465003	43	50	1

## Coltello per rifilare

Chamfering knife  
Couteau pour ébavurage



COD.	
VS0473001	1 (12 pz - pcs)

## ATTREZZATURE E ACCESSORI

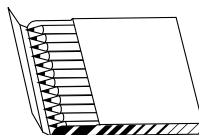
EQUIPMENT AND ACCESSORIES  
ACCESSOIRES ET D'ÉQUIPEMENT



### Matite vetrografiche

Permanent pens

Crayons vitro graphiques



#### COD.

VS0474001



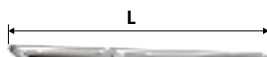
1 (12 pz - pcs)

### Piattina HDPE per saldatura con soffiante

HDPE strip for welding

Baguette pour soudure

pour soufflet



#### COD.

VS0477001

L (cm)

100

mm

5,5x3



1 (2 kg)

### Lubrificante

Lubricant

Lubrifiant



#### COD.

VS0900001

g

150



50

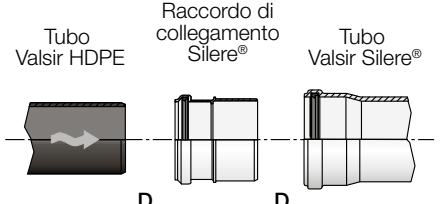
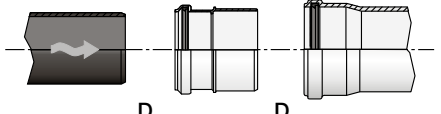



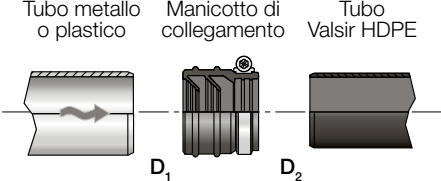
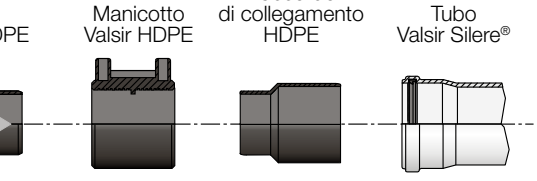
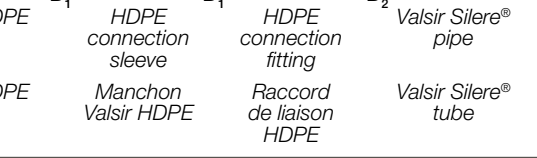
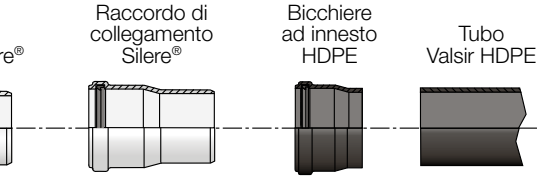
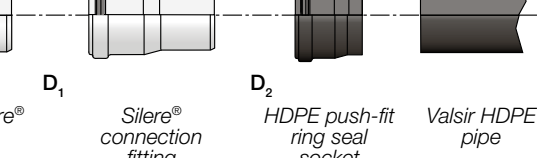
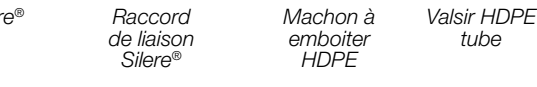
VS0900003

250

50

# COLLEGAMENTO DI TUBAZIONI HDPE CON TUBAZIONI IN MATERIALE DIVERSO

## JOINTING HDPE PIPES TO OTHER MATERIALS HDPE A DES TUYAUX DE RACCORDEMENT MATÉRIEL DANS DIFFÉRENTES

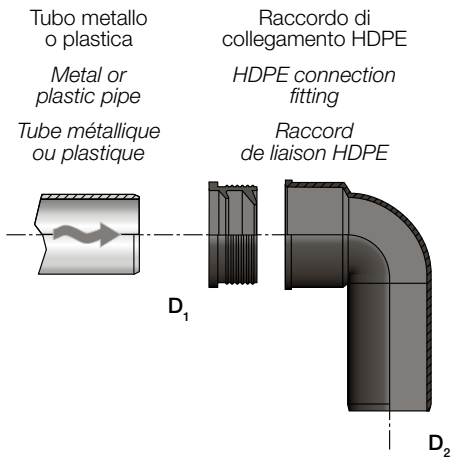
Sistema di collegamento Connection systems Système de raccordement				Articoli necessari Necessary parts Articles nécessaires	D <sub>1</sub>	D <sub>2</sub>
 <p>Tubo Valsir HDPE      Raccordo di collegamento Silere®      Tubo Valsir Silere®</p> <p>D<sub>1</sub>      D<sub>2</sub></p> <p>Valsir HDPE pipe      Silere® connection fitting      Valsir Silere® pipe</p> <p>Valsir HDPE tube      Liaison Silere®      Valsir Silere® tube</p>				VS0231001	De 40 mm	De 58 mm
 <p>D<sub>1</sub>      D<sub>2</sub></p>				VS0231003	De 50 mm	De 58 mm
 <p>D<sub>1</sub>      D<sub>2</sub></p>				VS0231005	De 50 mm	De 78 mm
 <p>D<sub>1</sub>      D<sub>2</sub></p>				VS0231007	De 75 mm	De 78 mm
 <p>D<sub>1</sub>      D<sub>2</sub></p>				VS0231013	De 125 mm	De 135 mm
 <p>Tubo metallo o plastico      Manicotto di collegamento      Tubo Valsir HDPE</p> <p>D<sub>1</sub>      D<sub>2</sub></p> <p>Metal or plastic pipe      Connection sleeve      Valsir HDPE pipe</p> <p>Tube métallique ou plastique      Manchon de raccordement      Valsir HDPE tube</p>				VS0272011	De 104÷110 mm	De 110 mm
 <p>Tubo Valsir HDPE      Manicotto Valsir HDPE      Raccordo di collegamento HDPE      Tubo Valsir Silere®</p> <p>D<sub>1</sub>      D<sub>1</sub>      D<sub>2</sub></p> <p>Valsir HDPE pipe      HDPE connection sleeve      HDPE connection fitting      Valsir Silere® pipe</p> <p>Valsir HDPE tube      Manchon Valsir HDPE      Raccord de liaison HDPE      Valsir Silere® tube</p>				VS0336061 + VS0350004	De 56 mm	De 58 mm
 <p>D<sub>1</sub>      D<sub>1</sub>      D<sub>2</sub></p>				VS0336063 + VS0350005	De 63 mm	De 78 mm
 <p>Tubo Valsir Silere®      Raccordo di collegamento Silere®      Bicchiere ad innesto HDPE      Tubo Valsir HDPE</p> <p>D<sub>1</sub>      D<sub>2</sub></p> <p>Valsir Silere® pipe      Silere® connection fitting      HDPE push-fit ring seal socket      Valsir HDPE pipe</p> <p>Valsir Silere® tube      Raccord de liaison Silere®      Machon à emboîter HDPE      Valsir HDPE tube</p>				VS0237003 + VS0324003	De 58 mm	De 50 mm
 <p>D<sub>1</sub>      D<sub>2</sub></p>				VS0237007 + VS0324007	De 78 mm	De 75 mm
 <p>D<sub>1</sub>      D<sub>2</sub></p>				VS0237013 + VS0324013	De 135 mm	De 125 mm

## COLLEGAMENTO DI TUBAZIONI HDPE CON TUBAZIONI IN MATERIALE DIVERSO

JOINTING HDPE PIPES TO OTHER MATERIALS

HDPE A DES TUYAUX DE RACCORDEMENT MATÉRIEL DANS DIFFÉRENTES

Sistema di collegamento Connection systems Système de raccordement	Articoli necessari Necessary parts Articles nécessaires	D <sub>1</sub>	D <sub>2</sub>
	VS0330001 + VS0334003	De 24÷32 mm	De 32 mm
	VS0330001 + VS0334005	De 36÷40 mm	De 32 mm
	VS0330003 + VS0334003	De 24÷32 mm	De 40 mm
	VS0330003 + VS0334005	De 36÷40 mm	De 40 mm
	VS0330005 + VS0334003	De 24÷32 mm	De 50 mm
	VS0330005 + VS0334005	De 36÷40 mm	De 50 mm
	VS0330007 + VS0334007	De 36÷40 mm	De 50 mm
	VS0330007 + VS0867655	De 47÷50 mm	De 50 mm
	VS0330009 + VS0334003	De 24÷32 mm	De 56 mm
	VS0330009 + VS0334005	De 36÷40 mm	De 56 mm
	VS0330011 + VS0334007	De 36÷40 mm	De 56 mm
	VS0330011 + VS0867655	De 47÷50 mm	De 56 mm





**LISTA ARTICOLI**  
**LIST OF PRODUCTS**  
**LISTE DES ARTICLES**

<b>COD.</b>	<b>Pag.</b>	<b>COD.</b>	<b>Pag.</b>	<b>COD.</b>	<b>Pag.</b>	<b>COD.</b>	<b>Pag.</b>	<b>COD.</b>	<b>Pag.</b>	<b>COD.</b>	<b>Pag.</b>
VS0200112	69	VS0305003	6	VS0310018	10	VS0310965	16	VS0313043	14	VS0320006	18
VS0200114	69	VS0305005	6	VS0310019	10	VS0310973	15	VS0313045	14	VS0320007	18
VS0200116	69	VS0306001	5	VS0310020	10	VS0310981	15	VS0313047	14	VS0320008	18
VS0200118	69	VS0306003	5	VS0310021	10	VS0310982	15	VS0313049	14	VS0320009	18
VS0300001	4	VS0306005	5	VS0310023	10	VS0310983	15	VS0314001	15	VS0320011	18
VS0300003	4	VS0306006	5	VS0310025	10	VS0310985	15	VS0314003	15	VS0320012	18
VS0300005	4	VS0306007	5	VS0310027	10	VS0310987	15	VS0314005	15	VS0320013	18
VS0300006	4	VS0306009	5	VS0310029	10	VS0312001	13	VS0316001	16	VS0320015	19
VS0300007	4	VS0306011	5	VS0310030	10	VS0312003	13	VS0316003	16	VS0320016	19
VS0300009	4	VS0306013	5	VS0310031	10	VS0312005	13	VS0316011	16	VS0320017	19
VS0300011	4	VS0306015	5	VS0310033	10	VS0312006	13	VS0316175	20	VS0320018	19
VS0300013	4	VS0306017	5	VS0310035	10	VS0312007	13	VS0316179	20	VS0320019	19
VS0300015	4	VS0306019	5	VS0310037	10	VS0312009	13	VS0318001	18	VS0320021	19
VS0300017	4	VS0306021	5	VS0310039	10	VS0312011	13	VS0318002	18	VS0320022	19
VS0300019	4	VS0306023	5	VS0310041	11	VS0312013	13	VS0318003	18	VS0320023	19
VS0300021	4	VS0306991	6	VS0310043	11	VS0312015	13	VS0318004	18	VS0320024	19
VS0300023	4	VS0307001	9	VS0310045	11	VS0312017	13	VS0318005	18	VS0320025	19
VS0300119	5	VS0307003	9	VS0310047	11	VS0312019	13	VS0318007	18	VS0320027	19
VS0300121	5	VS0307004	9	VS0310049	11	VS0312021	13	VS0318008	18	VS0322001	19
VS0300123	5	VS0307005	9	VS0310051	11	VS0312023	13	VS0318009	18	VS0322002	19
VS0301000	4	VS0307009	9	VS0310053	11	VS0312025	13	VS0318010	18	VS0322003	19
VS0301001	4	VS0308001	8	VS0310055	11	VS0312991	15	VS0318011	18	VS0322004	19
VS0301003	4	VS0308003	8	VS0310057	11	VS0313001	14	VS0318013	18	VS0322005	19
VS0301004	4	VS0308007	8	VS0310059	11	VS0313002	14	VS0318015	17	VS0322007	19
VS0301005	4	VS0308009	8	VS0310061	11	VS0313003	14	VS0318016	17	VS0322008	19
VS0301007	4	VS0309001	12	VS0310063	11	VS0313004	14	VS0318017	17	VS0322009	19
VS0301009	4	VS0309003	12	VS0310065	11	VS0313005	14	VS0318019	17	VS0322010	19
VS0301011	4	VS0309005	12	VS0310067	10	VS0313006	14	VS0318020	17	VS0322011	19
VS0301013	4	VS0309006	12	VS0310068	10	VS0313007	14	VS0318021	17	VS0322013	19
VS0301015	4	VS0309007	12	VS0310069	10	VS0313008	14	VS0318022	17	VS0323090	55
VS0302003	7	VS0309009	12	VS0310070	10	VS0313009	14	VS0318023	17	VS0323109	55
VS0302005	7	VS0309011	12	VS0310071	10	VS0313010	14	VS0318025	17	VS0324000	29
VS0302006	7	VS0309013	12	VS0310072	10	VS0313011	14	VS0318026	17	VS0324001	29
VS0302007	7	VS0309015	12	VS0310074	11	VS0313012	14	VS0318031	17	VS0324003	29
VS0302009	7	VS0309017	12	VS0310075	11	VS0313013	14	VS0318033	17	VS0324004	29
VS0302011	7	VS0309019	12	VS0310076	11	VS0313014	14	VS0318034	17	VS0324005	29
VS0302013	7	VS0309021	12	VS0310077	11	VS0313015	14	VS0318035	17	VS0324006	29
VS0302015	7	VS0309023	12	VS0310078	11	VS0313017	14	VS0318036	17	VS0324007	29
VS0302017	7	VS0309991	12	VS0310079	11	VS0313019	14	VS0318037	17	VS0324009	29
VS0302019	7	VS0310001	10	VS0310081	11	VS0313021	14	VS0318039	17	VS0324011	29
VS0302021	7	VS0310003	10	VS0310082	11	VS0313022	14	VS0318040	17	VS0324013	29
VS0302023	7	VS0310004	10	VS0310083	11	VS0313023	14	VS0318041	17	VS0324015	29
VS0304000	6	VS0310005	10	VS0310084	11	VS0313025	14	VS0318042	17	VS0324017	29
VS0304001	6	VS0310006	10	VS0310085	11	VS0313027	14	VS0318043	17	VS0324019	29
VS0304003	6	VS0310007	10	VS0310086	11	VS0313028	14	VS0318045	17	VS0324021	29
VS0304004	6	VS0310008	10	VS0310088	11	VS0313029	14	VS0318048	17	VS0326001	28
VS0304005	6	VS0310009	10	VS0310089	11	VS0313031	14	VS0318049	17	VS0326003	28
VS0304007	6	VS0310010	10	VS0310090	11	VS0313033	14	VS0318050	18	VS0326111	28
VS0304009	6	VS0310011	10	VS0310091	11	VS0313034	14	VS0318055	18	VS0328000	31
VS0304011	6	VS0310012	10	VS0310092	11	VS0313035	14	VS0318060	18	VS0328001	31
VS0304013	6	VS0310013	10	VS0310093	11	VS0313036	14	VS0320001	18	VS0328003	31
VS0304015	6	VS0310014	10	VS0310961	16	VS0313037	14	VS0320002	18	VS0328004	31
VS0304991	9	VS0310015	10	VS0310962	16	VS0313039	14	VS0320003	18	VS0328005	31
VS0305001	6	VS0310017	10	VS0310963	16	VS0313041	14	VS0320005	18	VS0328007	31

**LISTA PRODOTTI**  
**LIST OF PRODUCTS**  
**LISTE DES ARTICLES**



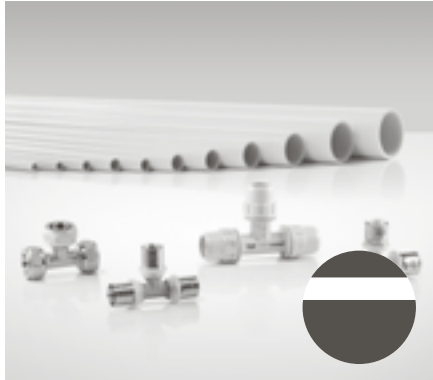
<b>COD.</b>	<b>Pag.</b>	<b>COD.</b>	<b>Pag.</b>	<b>COD.</b>	<b>Pag.</b>	<b>COD.</b>	<b>Pag.</b>	<b>COD.</b>	<b>Pag.</b>	<b>COD.</b>	<b>Pag.</b>
VS0328009	31	VS0336049	25	VS0340875	21	VS0345025	49	VS0352001	35	VS0359003	8
VS0328012	31	VS0336061	24	VS0340890	21	VS0346003	49	VS0352003	35	VS0360001	39
VS0328013	31	VS0336063	24	VS0341003	50	VS0346005	49	VS0353001	51	VS0360003	39
VS0328015	31	VS0338001	59	VS0341005	50	VS0346007	49	VS0353003	51	VS0361001	36
VS0328017	31	VS0338003	59	VS0341006	50	VS0346009	49	VS0353005	52	VS0362001	40
VS0328019	31	VS0338004	59	VS0341007	50	VS0346011	49	VS0353007	52	VS0362003	40
VS0328021	31	VS0338005	59	VS0341009	50	VS0346013	49	VS0354001	53	VS0362125	40
VS0330001	26	VS0338006	59	VS0341011	50	VS0346015	49	VS0355017	34	VS0363001	40
VS0330003	26	VS0338007	59	VS0342001	63	VS0346017	49	VS0355019	34	VS0363003	40
VS0330005	26	VS0338009	59	VS0342003	63	VS0346019	49	VS0355021	34	VS0364001	45
VS0330007	26	VS0338011	59	VS0342005	63	VS0346021	49	VS0355023	34	VS0364003	45
VS0330009	26	VS0338040	61	VS0342006	63	VS0346023	49	VS0356001	36	VS0364006	45
VS0330011	26	VS0338041	61	VS0342007	63	VS0346025	49	VS0356003	36	VS0364008	45
VS0331005	26	VS0338050	61	VS0342009	63	VS0347003	48	VS0357017	35	VS0364015	45
VS0331006	26	VS0338051	61	VS0342011	63	VS0347005	48	VS0357019	35	VS0364052	45
VS0332000	27	VS0338056	61	VS0342013	63	VS0347007	48	VS0357021	35	VS0364059	45
VS0332001	27	VS0338058	61	VS0342015	63	VS0347009	48	VS0357023	35	VS0364090	45
VS0332003	27	VS0338063	61	VS0342017	63	VS0347011	48	VS0358001	25	VS0364100	45
VS0332005	27	VS0338065	61	VS0342019	63	VS0347013	48	VS0358002	25	VS0364111	45
VS0332007	27	VS0338075	61	VS0342021	63	VS0347015	48	VS0358003	25	VS0365001	38
VS0332009	27	VS0338076	61	VS0342023	63	VS0347017	48	VS0358005	25	VS0365003	38
VS0333001	27	VS0338090	61	VS0343003	50	VS0347019	48	VS0358006	25	VS0366001	38
VS0334003	28	VS0338091	61	VS0343005	50	VS0347021	48	VS0358007	25	VS0366003	38
VS0334005	28	VS0338110	61	VS0343007	50	VS0347023	48	VS0358009	25	VS0366090	37
VS0334007	28	VS0338111	61	VS0343009	50	VS0347025	48	VS0358010	25	VS0366113	37
VS0334021	28	VS0338121	61	VS0343011	50	VS0348001	21	VS0358011	25	VS0366125	36
VS0336000	24	VS0338811	60	VS0343013	50	VS0348003	21	VS0358013	25	VS0366133	36
VS0336001	24	VS0338840	60	VS0343015	50	VS0348004	21	VS0358015	25	VS0367001	39
VS0336002	24	VS0338850	60	VS0343017	50	VS0348005	21	VS0358016	25	VS0367003	39
VS0336003	24	VS0338856	60	VS0343019	50	VS0348007	21	VS0358017	25	VS0368001	45
VS0336005	24	VS0338863	60	VS0343021	50	VS0348009	21	VS0358019	25	VS0368003	45
VS0336006	24	VS0338875	60	VS0343023	50	VS0348011	21	VS0358021	25	VS0370001	46
VS0336007	24	VS0338890	60	VS0343025	50	VS0348013	21	VS0358023	25	VS0370002	46
VS0336009	24	VS0340001	22	VS0344001	56	VS0348015	21	VS0358024	25	VS0370003	46
VS0336010	24	VS0340003	22	VS0344003	56	VS0348017	21	VS0358025	25	VS0372001	46
VS0336011	24	VS0340004	22	VS0344004	56	VS0348019	21	VS0358027	26	VS0372002	46
VS0336013	24	VS0340005	22	VS0344005	56	VS0348021	21	VS0358029	26	VS0372003	46
VS0336015	24	VS0340007	22	VS0344007	56	VS0348110	20	VS0358031	26	VS0374001	47
VS0336016	24	VS0340009	22	VS0344009	56	VS0348125	20	VS0358032	26	VS0374003	47
VS0336017	24	VS0340011	22	VS0344011	56	VS0348160	20	VS0358033	26	VS0375001	47
VS0336019	24	VS0340111	22	VS0344215	56	VS0349003	23	VS0358035	26	VS0375003	47
VS0336021	24	VS0340210	20	VS0344217	56	VS0349005	23	VS0358037	26	VS0375005	47
VS0336023	25	VS0340310	60	VS0344219	56	VS0350001	33	VS0358038	26	VS0375110	55
VS0336024	25	VS0340340	60	VS0345003	49	VS0350003	33	VS0358039	26	VS0375125	55
VS0336025	25	VS0340350	60	VS0345005	49	VS0350004	33	VS0358040	26	VS0375160	55
VS0336027	25	VS0340356	60	VS0345007	49	VS0350005	33	VS0358041	24	VS0377111	23
VS0336029	25	VS0340363	60	VS0345009	49	VS0350007	33	VS0358043	24	VS0378001	43
VS0336031	25	VS0340365	60	VS0345011	49	VS0350009	33	VS0358045	24	VS0378003	43
VS0336032	25	VS0340375	60	VS0345013	49	VS0350011	33	VS0358047	24	VS0379001	44
VS0336033	25	VS0340811	21	VS0345015	49	VS0350013	33	VS0358049	24	VS0379003	44
VS0336035	25	VS0340840	21	VS0345017	49	VS0350015	33	VS0358055	24	VS0379125	44
VS0336037	25	VS0340850	21	VS0345019	49	VS0350117	33	VS0358061	24	VS0380001	41
VS0336039	25	VS0340856	21	VS0345021	49	VS0350119	33	VS0358063	24	VS0380003	41
VS0336041	25	VS0340863	21	VS0345023	49	VS0350121	33	VS0359001	8	VS0380005	41

<b>COD.</b>	<b>Pag.</b>	<b>COD.</b>	<b>Pag.</b>	<b>COD.</b>	<b>Pag.</b>	<b>COD.</b>	<b>Pag.</b>	<b>COD.</b>	<b>Pag.</b>	<b>COD.</b>	<b>Pag.</b>
VS0380007	41	VS0390004	32	VS0396003	66	VS0411001	34	VS0477267	71	VS0564251	51
VS0381001	42	VS0390005	32	VS0396004	66	VS0411003	34	VS0477268	71	VS0570001	53
VS0381003	42	VS0390007	32	VS0396005	66	VS0411005	34	VS0477270	72	VS0570002	53
VS0381005	42	VS0390009	32	VS0396007	66	VS0411007	34	VS0477271	72	VS0570003	53
VS0381007	42	VS0390011	32	VS0396009	66	VS0411009	34	VS0477272	72	VS0588001	38
VS0381125	42	VS0390013	32	VS0396011	66	VS0411011	34	VS0477273	72	VS0588003	38
VS0382001	54	VS0390015	32	VS0396013	66	VS0411013	34	VS0477274	72	VS0700038	56
VS0382003	54	VS0390017	32	VS0396015	66	VS0411015	34	VS0477275	72	VS0700043	56
VS0382005	54	VS0391001	30	VS0396021	65	VS0411017	34	VS0477276	72	VS0700045	56
VS0382007	54	VS0391003	30	VS0396023	65	VS0450001	70	VS0477277	72	VS0700051	57
VS0383001	54	VS0391005	30	VS0396024	65	VS0450003	70	VS0477278	72	VS0700053	57
VS0383003	54	VS0391007	30	VS0396025	65	VS0455050	64	VS0477303	71	VS0700058	57
VS0383005	54	VS0391009	30	VS0396027	65	VS0458001	76	VS0477305	71	VS0700059	58
VS0383007	54	VS0391011	30	VS0396029	65	VS0458003	76	VS0477306	71	VS0700060	57
VS0383009	54	VS0391013	30	VS0396031	65	VS0458005	76	VS0477307	71	VS0700061	58
VS0383011	54	VS0391015	30	VS0396033	65	VS0459001	76	VS0477309	71	VS0700062	56
VS0383013	54	VS0391017	30	VS0396035	65	VS0459003	76	VS0477311	71	VS0700063	56
VS0383015	54	VS0391019	30	VS0396050	66	VS0460001	77	VS0477313	71	VS0700180	58
VS0383017	54	VS0391021	30	VS0396052	66	VS0460003	77	VS0477315	71	VS0700190	58
VS0383019	54	VS0391023	30	VS0396054	66	VS0460110	77	VS0477510	71	VS0700238	57
VS0383021	54	VS0391025	30	VS0396061	67	VS0460111	77	VS0477520	73	VS0700243	57
VS0383023	54	VS0391222	30	VS0396062	67	VS0464001	74	VS0477525	72	VS0700245	57
VS0383025	54	VS0392000	29	VS0396063	67	VS0464222	74	VS0477535	73	VS0700251	57
VS0383027	54	VS0392001	29	VS0396065	67	VS0464331	74	VS0477540	73	VS0700253	57
VS0383029	54	VS0392003	29	VS0396066	67	VS0464333	74	VS0477550	71	VS0700254	57
VS0383031	54	VS0392005	29	VS0396068	67	VS0464334	75	VS0478160	72	VS0700256	57
VS0383033	54	VS0392007	29	VS0396069	67	VS0464335	75	VS0503000	30	VS0700258	57
VS0384001	62	VS0392009	29	VS0396070	67	VS0464336	75	VS0503001	30	VS0700260	57
VS0384003	62	VS0392011	29	VS0396072	67	VS0464337	75	VS0503002	30	VS0700261	58
VS0384005	62	VS0392013	29	VS0396073	67	VS0464338	75	VS0503003	30	VS0700262	57
VS0384007	62	VS0392015	29	VS0396074	67	VS0464339	75	VS0503004	27	VS0700263	57
VS0384009	62	VS0392222	37	VS0396075	67	VS0464340	75	VS0503005	30	VS0700401	64
VS0384011	62	VS0394001	64	VS0396081	67	VS0464341	75	VS0503006	30	VS0700402	64
VS0384013	62	VS0394003	64	VS0396082	67	VS0464431	74	VS0503007	30	VS0703021	59
VS0384015	62	VS0394005	64	VS0396083	67	VS0464433	75	VS0503008	30	VS0703024	59
VS0384017	62	VS0395001	65	VS0396085	67	VS0464435	75	VS0503009	30	VS0703027	58
VS0384019	62	VS0395003	65	VS0396086	67	VS0464436	75	VS0503011	30	VS0703029	58
VS0384021	62	VS0395004	65	VS0396088	67	VS0465001	77	VS0503013	30	VS0703114	59
VS0385013	63	VS0395005	65	VS0396089	67	VS0465003	77	VS0503015	33	VS0703121	59
VS0385015	63	VS0395007	65	VS0396090	67	VS0465333	76	VS0503017	33	VS0900001	78
VS0385017	63	VS0395009	65	VS0396092	67	VS0468165	70	VS0503018	33	VS0900003	78
VS0385019	63	VS0395011	65	VS0398001	68	VS0470001	72	VS0503019	33		
VS0385021	63	VS0395013	65	VS0398004	68	VS0470005	73	VS0503031	33		
VS0386001	38	VS0395015	65	VS0398005	68	VS0473001	77	VS0503033	33		
VS0386003	35	VS0395021	66	VS0398007	68	VS0474001	78	VS0503222	27		
VS0386005	52	VS0395022	66	VS0399001	68	VS0476001	76	VS0564075	51		
VS0387001	62	VS0395023	66	VS0399222	69	VS0477001	78	VS0564101	51		
VS0387003	62	VS0395025	66	VS0399224	69	VS0477260	71	VS0564121	51		
VS0387007	62	VS0395026	66	VS0399252	70	VS0477261	71	VS0564123	51		
VS0387009	62	VS0395028	66	VS0408001	68	VS0477262	71	VS0564131	51		
VS0387011	62	VS0395029	66	VS0410019	34	VS0477263	71	VS0564150	51		
VS0388001	41	VS0395030	66	VS0410021	34	VS0477264	71	VS0564175	51		
VS0390001	32	VS0395032	66	VS0410023	34	VS0477265	71	VS0564182	51		
VS0390003	32	VS0396001	66	VS0411000	34	VS0477266	71	VS0564190	51		

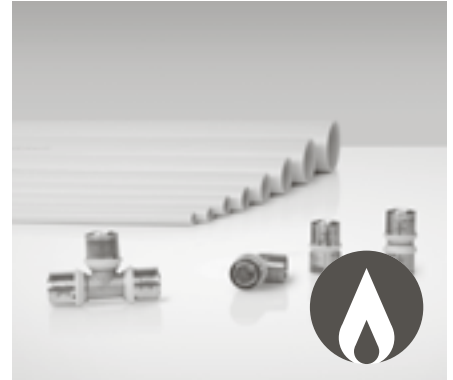
**LA GAMMA VALSIR  
THE VALSIR RANGE  
LA GAMME VALSIR**



**SISTEMI SCARICO  
WASTE SYSTEMS  
SYSTEME EVACUATION**



**SISTEMI ADDUZIONE  
SUPPLY SYSTEMS  
SYSTEME ALIMENTATION**



**SISTEMI GAS  
GAS SYSTEMS  
SYSTEME GAZ**



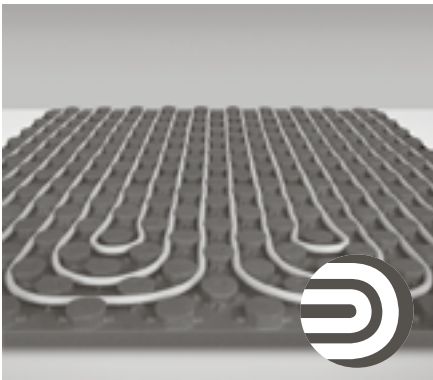
**SISTEMI RISCIAQUO  
FLUSH SYSTEMS  
RESERVOIR DE CHASSE**



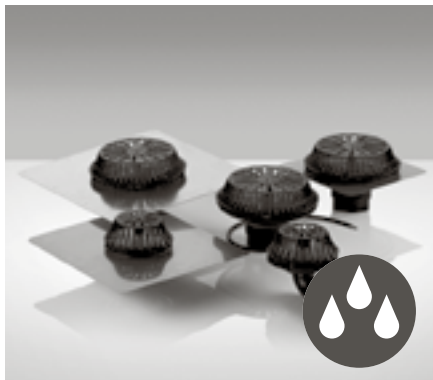
**SISTEMI BAGNO  
BATHROOM SYSTEMS  
SYSTEME SALLE DE BAIN**



**SIFONI  
TRAPS  
SIPHON**



**SISTEMI RADIANTI  
RADIANT SYSTEMS  
SYSTEME PANCHER CHAUFFANT**



**SISTEMI DRENAGGIO  
DRAINAGE SYSTEMS  
SYSTEME EVACUATION PLUVIALE**



**ACADEMY**



**VALSIR S.p.A.**  
Località Merlaro, 2  
25078 Vestone (BS) - Italy  
Tel. +39 0365 877.011  
Fax +39 0365 81.268  
e-mail: valsir@valsir.it

**www.valsir.it**



Soggetta all'attività di direzione e coordinamento ex art. 2497 bis C.C. da parte di Fondital Group S.p.A. - Codice Fiscale 02075160172

**MADE IN ITALY**



**valsir**<sup>®</sup>  
QUALITY FOR PLUMBING

