

INNESTI RAPIDI • *push-in fittings*

PAG 3 INNESTI RAPIDI IN TECNOPOLIMERO
plastic push-in fittings

PAG 25 INNESTI RAPIDI IN OTTONE
brass push-in fittings

PAG 35 INNESTI RAPIDI IN OTTONE NICHELATO NSF PER ALTE TEMPERATURE
NSF brass nickel plated push-in fittings for high temperature



PAG 41 INNESTI RAPIDI IN OTTONE GIALLO
yellow brass push-in fittings



PAG 45 INNESTI RAPIDI INOX AISI 316
push-in fittings INOX AISI 316

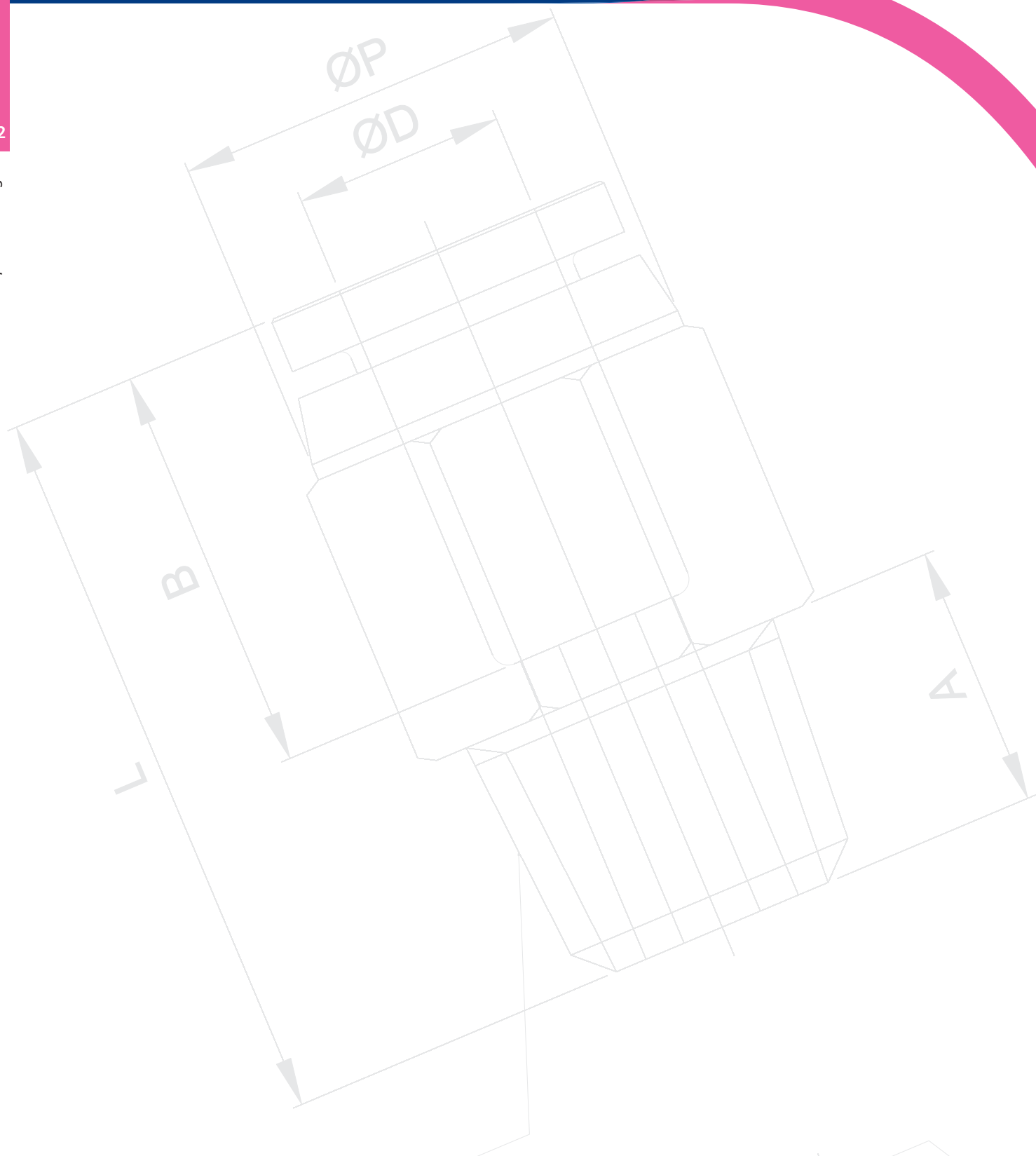


PAG 51 INNESTI RAPIDI INOX AISI 316L
push-in fittings INOX AISI 316L



PAG 55 INNESTI RAPIDI IN TECNOPOLIMERO PER ALTE PRESTAZIONI
plastic push-in fittings for high performance





INNESTI RAPIDI IN TECNOPOLIMERO • *plastic push-in fittings*

LEGENDA CODICE • Model designation

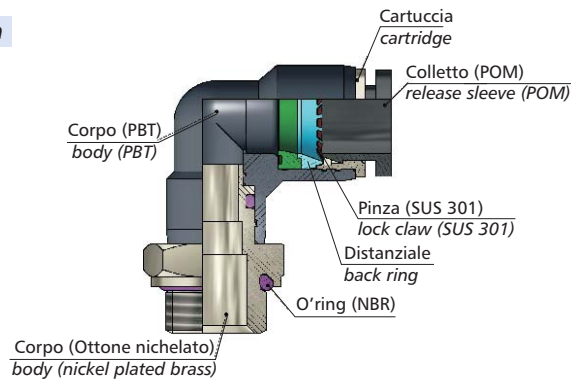
Filetto Conico BSPT • BSPT Thread

WTC	06	R01																																				
↓	↓	↓																																				
Codice Code	Diametro Tubo tube diameter	Filetto thread size																																				
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Filetto Cilindrico BSPP e Metrico • BSPP & Metric Thread

WTC	06	G01																														
↓	↓	↓																														
Codice Code	Diametro Tubo tube diameter	Filetto thread size																														
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04	G1/2"																															

SEZIONE INTERNA • Construction



DATI TECNICI

Fluidi Compatibili	Aria compressa & vuoto
Materiali utilizzati	Corpo: ottone nichelato e PBT Colletto (pinza di sgancio): resina acetalica POM Pinza di tenuta: acciaio SUS 301 O'ring: NBR senza silicone
Filettature	Gas conica BSPT da R1/8" a R1/2" preteflonata Metrica M5, M6 Gas Cilindrica BSPP con OR da G1/8" a G1/2"
Pressione d'esercizio	da -750 mmHg a 10 Bar
Temperatura d'esercizio	da 32 a 140 °F / da 0°C a 60°C
Tubi da utilizzare	Poliamide (PA) Poliuretano (PU)

Technical specifications

<i>type fluids</i>	<i>compressed air & vacuum</i>
<i>construction materials</i>	<i>body: brass nickel plated & PBT collet (sleeve): acetal resin POM lock claw: steel SUS 301 o'ring: NBR silicon free</i>
<i>threads</i>	<i>BSPT from R1/8" to R1/2" teflon coated Metric: M5, M6 BSPP with OR from G1/8" to G1/2"</i>
<i>working pressure</i>	<i>from -750 mmHg to 10 Bar</i>
<i>working temperature</i>	<i>from 32 to 140 °F / from 0°C to 60°C</i>
<i>tubes used</i>	<i>polyamide (PA) polyurethane (PU)</i>

Prodotti conformi alla direttiva 2002/95/EC **RoHS**

*products in conformity with the directive 2002/95/EC **RoHS***

I dati tecnici e le quote non sono vincolanti • *drawings and technical data are not binding*

INNESTI RAPIDI IN TECNOPOLIMERO • *plastic push-in fittings*

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INNESTI RAPIDI • push-in fittings



ISTRUZIONI PER IL CORRETTO USO DEI RACCORDI

- Non utilizzare i raccordi di questa serie con fluidi diversi dall'aria. Contattare l'Ufficio Tecnico Tierre Group per l'utilizzo dei raccordi con altri fluidi.
- Si raccomanda di prevenire eventuali aumenti della pressione causati da vibrazioni, rotazioni e strappi del raccordo.
- Non utilizzare i raccordi in ambienti dove sono presenti scintille di saldatura.
- Vibrazioni o rotazioni improprie del raccordo possono comprometterne la funzionalità e causare perdite. Scegliere il prodotto in base all'applicazione utilizzata tra l'ampia gamma di raccordi del nostro catalogo.
- Non utilizzare i raccordi se sono direttamente a contatto con fluidi quali olio da taglio, olio lubrificante, olio refrigerante.



FITTINGS USE INSTRUCTIONS

- *Do not use the fittings with fluids other than air. Please contact Tierre Group for use with other fluids.*
- *Be sure to prevent pressure increase by twisting, pulling and bending the fitting.*
- *Do not use the product where weld sparks occur as fire may break out.*
- *Product damage or air leakage may occur in case of rotation and vibration. Choose the right product for the right application searching in our catalogue.*
- *Do not use the product where it is directly exposed to fluids such as cutting oil, lubricating oil and coolant oil.*
- *Assemble the pipes only after clearing away impurities and dust.*



RACCOMANDAZIONI PER LA CONNESSIONE TUBO-RACCORDO

- Inserire completamente il tubo nel raccordo fino a battuta.
- Tagliare il tubo a 90° (mediante l'utilizzo dell'apposito cutter), inserirlo fino a battuta e tirarlo con delicatezza per accertarsi del corretto inserimento.
- Se ci sono danni o imperfezioni sulla superficie del tubo o se lo stesso è ovalizzato si possono verificare perdite d'aria e/o una imprevista disconnessione. Verificare scrupolosamente l'accoppiamento.
- Il diametro esterno del tubo in poliuretano si espande in base alla pressione applicata. Pertanto il reinserimento del raccordo potrebbe non essere più possibile. Verificare pertanto il diametro esterno del tubo e, dopo l'utilizzo, cambiarlo se lo stesso è stato compromesso dall'espansione.



CAUTION FOR THE INSERTION OF THE TUBE TO THE FITTING PRODUCT

- *Make sure the tube is inserted fully up to the end of the fitting.*
- *To insert the tube into the fitting, cut the tube at a right angle 90° (using the cutter), insert the tube to the end and pull it tube gently to make sure it not possible to disconnect it.*
- *In case of damages or scratches on the tube surface and in case of oval shape, air leakage and tube release may occur. Check the tube carefully.*
- *The OD of polyurethane tube expands when pressure is applied. Reinsertion to the fitting may not be possible. Check the OD of the tube and change the tube if the expansion damaged it.*



RACCOMANDAZIONI PER LA CONNESSIONE TUBO-RACCORDO

- Accertarsi il tubo non sia in pressione prima di disconnettere lo stesso dal raccordo.
- Per sganciare il tubo premere l'anello di sgancio, tirare ed estrarre il tubo contemporaneamente.
- Tagliare la parte di tubo agganciata al raccordo per poterlo riutilizzare.



CAUTION FOR THE INSERTION OF THE TUBE TO THE FITTING

- *Make sure not to have pressure in the tube before to disconnect it from the fitting*
- *To release the tube, press the release sleeve and pull the tube.*
- *Cut the part of the tube previously inserted in the fitting to reuse the same tube.*

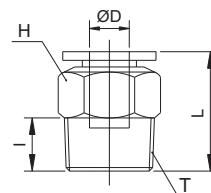
INNESTI RAPIDI IN TECNOPOLIMERO • plastic push-in fittings

diritto maschio conico BSPT nichelato • male connector BSPT thread nickel plated

WTC



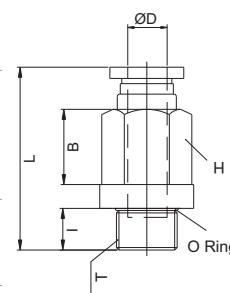
CODE	ØD	T	I	L	H(Hex)	Peso Weight(g)	
WTC 04R01	4	R1/8"	7,0	19,3	10	6,2	100
WTC 04R02		R1/4"	9,5	17,9	14	9,8	100
WTC 06R01	6	R1/8"	7,0	20,4	12	6,9	100
WTC 06R02		R1/4"	9,5	22,7	14	13,3	100
WTC 06R03		R3/8"	10,5	20,7	17	19,9	50
WTC 06R04		R1/2"	13,5	24,7	21	39,8	25
WTC 08R01	8	R1/8"	7,0	25,4	14	10,0	100
WTC 08R02		R1/4"	9,5	24,9	14	11,9	100
WTC 08R03		R3/8"	10,5	21,9	17	17,5	50
WTC 08R04		R1/2"	13,5	25,9	21	37,6	25
WTC 10R01	10	R1/8"	7,0	27,7	17	16,4	50
WTC 10R02		R1/4"	9,5	29,5	17	18,6	50
WTC 10R03		R3/8"	10,5	27,0	17	20,7	50
WTC 10R04		R1/2"	13,5	25,3	21	34,6	25
WTC 12R02	12	R1/4"	9,5	32,9	20	24,5	50
WTC 12R03		R3/8"	10,5	29,9	20	25,3	50
WTC 12R04		R1/2"	13,5	32,9	21	41,0	25
WTC 16R03		16	R3/8"	10,5	37,6	24	42,0
WTC 16R04	R1/2"		13,5	35,6	24	42,1	25



diritto maschio cilindrico BSPP & metrico nichelato • male connector BSPP & metric thread nickel plated



CODE	ØD	T	I	L	B	H(Hex)	Peso Weight(g)	
WTC 04M5	4	M5	3,8	20,1	10,5	10	5,7	100
WTC 04M6		M6	4,5	20,8	10,5	10	6,1	100
WTC 04G01		G1/8"	5,0	19,3	7,4	10	7,4	100
WTC 04G02		G1/4"	5,8	16,6	3,9	10	9,4	100
WTC 06M5	6	M5	3,8	21,2	10,5	12	7,4	100
WTC 06M6		M6	4,5	21,7	10,5	12	7,0	100
WTC 06G01		G1/8"	5,0	19,9	6,7	12	7,5	100
WTC 06G02		G1/4"	5,8	20,4	6,4	12	10,8	100
WTC 06G03	8	G3/8"	6,8	20,0	4,5	12	17,0	50
WTC 06G04		G1/2"	8,0	21,7	4,5	12	27,5	25
WTC 08G01		G1/8"	5,0	24,4	11,1	14	11,7	100
WTC 08G02		G1/4"	5,8	22,2	7,0	14	11,1	100
WTC 08G03	10	G3/8"	6,8	21,2	4,5	14	15,7	50
WTC 08G04		G1/2"	8,0	22,9	4,5	14	27,0	25
WTC 10G01		G1/8"	5,0	26,3	11,0	17	15,9	50
WTC 10G02		G1/4"	5,8	27,5	13,9	17	20,4	50
WTC 10G03	12	G3/8"	6,8	25,0	8,9	17	20,6	50
WTC 10G04		G1/2"	8,0	22,7	4,9	17	28,5	25
WTC 12G02		G1/4"	5,8	31,2	12,0	20	26,3	50
WTC 12G03		G3/8"	6,8	28,2	11,0	20	24,3	50
WTC 12G04	14	G1/2"	8,0	28,9	9,5	20	33,3	25
WTC 14G03		G3/8"	6,8	31,8	13,0	21	30,0	25
WTC 14G04		G1/2"	8,0	29,5	10,0	24	20,0	25
WTC 16G03		16	G3/8"	6,8	34,9	14,5	24	42,0
WTC 16G04	G1/2"		8,0	36,1	18,0	24	50,7	25

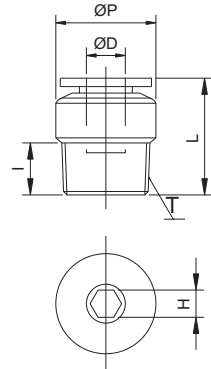


diritto maschio a brugola interna conico BSPT nichelato • male connector internal exagon BSPT thread nickel plated

WTOC



CODE	ØD	T	I	L	ØP	H(Hex)	Peso Weight(g)	
WTOC 04R01	4	R1/8"	7,0	19,3	10	3	5,6	100
WTOC 04R02		R1/4"	9,5	17,9	14	3	11,2	100
WTOC 06R01	6	R1/8"	7,0	20,4	12	4	6,3	100
WTOC 06R02		R1/4"	9,5	22,7	14	4	12,5	100
WTOC 06R03		R3/8"	10,5	20,7	17	4	19,0	50
WTOC 08R01		8	R1/8"	7,0	25,4	14	5	10,2
WTOC 08R02	R1/4"		9,5	24,9	14	6	13,1	100
WTOC 08R03	R3/8"		10,5	21,9	17	6	17,3	50
WTOC 08R04	R1/2"		13,5	25,9	21	6	37,9	25
WTOC 10R01	10	R1/8"	7,0	27,7	17	5	20,8	50
WTOC 10R02		R1/4"	9,5	29,5	17	6	22,5	50
WTOC 10R03		R3/8"	10,5	27,0	17	8	22,6	50
WTOC 10R04		R1/2"	13,5	25,3	21	8	34,0	25
WTOC 12R02	12	R1/4"	9,5	32,9	20	6	21,5	50
WTOC 12R03		R3/8"	10,5	29,9	20	8	22,2	50
WTOC 12R04		R1/2"	13,5	32,9	21	8	37,3	25



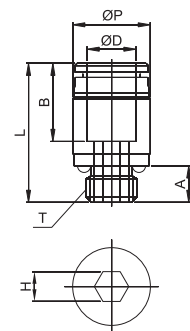
INNESTI RAPIDI IN TECNOPOLIMERO • plastic push-in fittings

diritto maschio a brugola interna metrico nichelato • male connector internal hexagon metric thread nickel plated

WTOC



CODE	ØD	T	I	L	ØP	H(Hex)	Peso Weight(g)	
WTOC 04M5	4	M5x0,8P	3,8	20,1	10	2	5,2	100
WTOC 04M6		M6x1,0P	4,5	20,8	10	2	5,6	100
WTOC 06M5	6	M5x0,8P	3,8	21,0	12	2	6,8	100
WTOC 06M6		M6x1,0P	4,5	21,7	12	2	7,2	100



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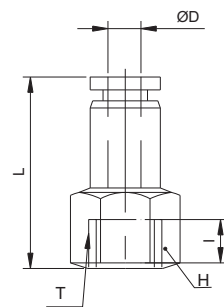
INNESTI RAPIDI • push-in fittings

diritto femmina cilindrico BSPP nichelato • female connector BSPP thread nickel plated

WTCF



CODE	ØD	T	I	L	H(Hex)	Peso Weight(g)	
WTCF 04G01	4	G1/8"	7,0	22,3	14	12,5	100
WTCF 04G02		G1/4"	9,0	25,3	17	18,0	50
WTCF 06G01	6	G1/8"	7,0	24,4	14	15,0	100
WTCF 06G02		G1/4"	9,0	26,4	17	19,3	50
WTCF 06G03	8	G3/8"	10,0	27,4	19	26,3	25
WTCF 08G01		G1/8"	7,0	25,9	14	15,8	50
WTCF 08G02	8	G1/4"	9,0	27,9	17	19,4	50
WTCF 08G03		G3/8"	10,0	28,9	19	18,4	25
WTCF 08G04	10	G1/2"	12,0	30,9	24	32,8	25
WTCF 10G01		G1/8"	7,0	27,7	17	28,5	50
WTCF 10G02	10	G1/4"	9,0	29,7	17	27,0	50
WTCF 10G03		G3/8"	10,0	30,7	19	24,6	25
WTCF 10G04	12	G1/2"	12,0	32,7	24	38,5	25
WTCF 12G02		G1/4"	9,0	32,9	20	44,2	20
WTCF 12G03	12	G3/8"	10,0	33,9	20	35,9	20
WTCF 12G04		G1/2"	12,0	35,9	24	34,2	10

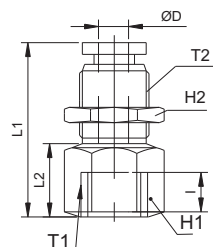


passaparte femmina cilindrico BSPP nichelato • bulkhead female connector BSPP thread nickel plated

WTMF



CODE	ØD	T1	T2	I	L1	L2	H1(Hex)	H2(Hex)	Peso Weight(g)	
WTMF 04G01	4	G1/8"	M12	7	23,3	9,5	14	14	15,5	50
WTMF 04G02		G1/4"		9	25,4	11,6	17	14	20,4	25
WTMF 06G01	6	G1/8"	M14	7	24,2	7,0	17	17	26,3	50
WTMF 06G02		G1/4"		9	29,2	12,0	17	17	26,5	50
WTMF 06G03	8	G3/8"	M16	10	30,2	13,0	19	17	35,1	25
WTMF 08G01		G1/8"		7	27,4	5,0	19	19	32,0	25
WTMF 08G02	8	G1/4"	M16	9	34,4	12,0	19	19	42,4	25
WTMF 08G03		G3/8"		10	34,4	13,0	19	19	42,4	25
WTMF 08G04	10	G1/2"	M20	12	36,4	15,0	24	19	47,7	20
WTMF 10G01		G1/8"		7	28,4	7,7	21	24	52,8	25
WTMF 10G02	10	G1/4"	M20	9	30,4	9,7	21	24	53,5	25
WTMF 10G03		G3/8"		10	33,7	13,0	21	24	53,8	20
WTMF 10G04	12	G1/2"	M22	12	35,7	15,0	24	24	58,8	10
WTMF 12G02		G1/4"		9	33,5	9,1	24	27	68,2	20
WTMF 12G03	12	G3/8"	M22	10	34,4	10,0	24	27	62,7	20
WTMF 12G04		G1/2"		12	39,4	15,0	24	27	62,3	10



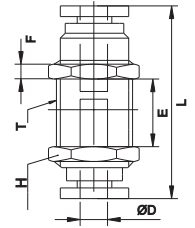
INNESTI RAPIDI IN TECNOPOLIMERO • plastic push-in fittings

passaparete nichelato • bulkhead connector nickel plated

WTMM



CODE	ØD	T	E	L	F	H(Hex)	Peso Weight(g)	
WTMM 0400	4	M12	9,7	30,1	3,5	14	15,4	100
WTMM 0600	6	M14	7,5	31,8	4,0	17	21,4	100
WTMM 0800	8	M16	6,8	35,3	4,5	19	26,8	50
WTMM 1000	10	M20	11,5	39,0	5,0	24	52,7	50
WTMM 1200	12	M22	12,8	45,3	5,0	27	59,8	25

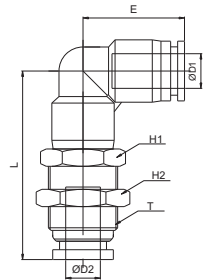


gomito passaparete nichelato • bulkhead elbow nickel plated

WTLM



CODE	ØD1	ØD2	T	L	E	H1(Hex)	H2(Hex)	Peso Weight(g)	
WTLM 04	4	4	M12x1,0	28,5	17,5	14	14	15,0	50
WTLM 06	6	6	M14x1,0	34,8	19,0	17	17	27,2	50
WTLM 08	8	8	M16x1,0	43,4	22,8	17	19	38,0	50
WTLM 10	10	10	M20x1,0	45,5	26,3	21	24	55,0	25
WTLM 12	12	12	M22x1,0	51,6	29,6	24	27	85,0	20

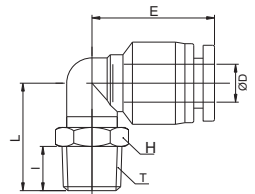


gomito maschio compatto conico BSPT nichelato • short male elbow BSPT thread nickel plated

WTSL



CODE	ØD	T	I	L	E	H (Hex)	Peso Weight(g)	
WTSL 04R01	4	R1/8"	7,0	16,0	17,5	10	5,8	100
WTSL 04R02		R1/4"	9,5	19,5	17,5	14	6,3	100
WTSL 06R01	6	R1/8"	7,0	17,0	19,0	10	6,4	100
WTSL 06R02		R1/4"	9,5	20,5	19,0	14	12,4	100
WTSL 06R03		R3/8"	10,5	22,0	19,0	17	14,2	50
WTSL 06R04		R1/2"	13,5	25,5	19,0	21	17,3	50
WTSL 08R01	8	R1/8"	7,0	21,3	22,8	12	11,5	50
WTSL 08R02		R1/4"	9,5	21,5	22,8	14	13,3	50
WTSL 08R03		R3/8"	10,5	23,0	22,8	17	20,3	50
WTSL 08R04		R1/2"	13,5	26,5	22,8	21	21,9	50
WTSL 10R01	10	R1/8"	7,0	25,5	26,3	14	15,4	50
WTSL 10R02		R1/4"	9,5	26,0	26,3	14	18,4	25
WTSL 10R03		R3/8"	10,5	25,0	26,3	17	21,9	25
WTSL 10R04		R1/2"	13,5	28,5	26,3	21	24,8	20
WTSL 12R02	12	R1/4"	9,5	29,5	29,6	17	33,6	25
WTSL 12R03		R3/8"	10,5	26,5	29,6	17	36,2	25
WTSL 12R04		R1/2"	13,5	30,0	29,6	21	39,5	20



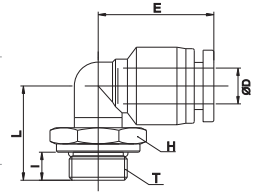
INNESTI RAPIDI IN TECNOPOLIMERO • plastic push-in fittings

gomito maschio compatto cilindrico BSPP & metrico nichelato • short male elbow BSPP & metric thread nickel plated

WTSL



	CODE	ØD	T	I	L	E	H (Hex)	Peso Weight(g)	
	WTSL 04M5		M5x0,8P	3,8	15,3	17,5	8	5,2	100
	WTSL 04G01	4	G1/8"	4,8	14,8	17,5	14	7,6	100
NEW	WTSL 04G02		G1/4"	5,5	16,0	17,5	17	11,3	100
	WTSL 06M5		M5x0,8P	3,8	15,3	19,0	8	5,8	100
	WTSL 06G01	6	G1/8"	4,8	15,8	19,0	14	8,3	100
	WTSL 06G02		G1/4"	5,5	17,0	19,0	17	13,3	100
NEW	WTSL 06G03		G3/8"	6,5	18,5	19,0	20	16,8	50
NEW	WTSL 06G04		G1/2"	7,5	19,5	19,0	24	20,1	50
	WTSL 08G01		G1/8"	4,8	20,0	22,8	14	11,9	100
	WTSL 08G02	8	G1/4"	5,5	18,0	22,8	17	13,8	100
	WTSL 08G03		G3/8"	6,5	19,5	22,8	20	21,2	50
NEW	WTSL 08G04		G1/2"	7,5	20,5	22,8	24	23,9	50
	WTSL 10G01		G1/8"	4,8	24,3	26,3	14	21,3	25
	WTSL 10G02	10	G1/4"	5,5	23,1	26,3	17	24,3	25
NEW	WTSL 10G03		G3/8"	6,5	21,5	26,3	20	27,6	25
NEW	WTSL 10G04		G1/2"	7,5	22,5	26,3	24	31,2	20
NEW	WTSL 12G02		G1/4"	5,5	16,5	29,6	17	33,8	25
NEW	WTSL 12G03	12	G3/8"	6,5	23,0	29,6	20	35,6	25
NEW	WTSL 12G04		G1/2"	7,5	24,0	29,6	24	39,8	20

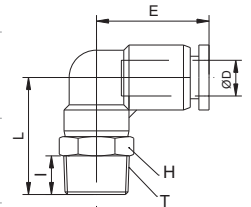


gomito maschio girevole conico BSPT nichelato • swivel male elbow BSPT thread nichel plated

WTL



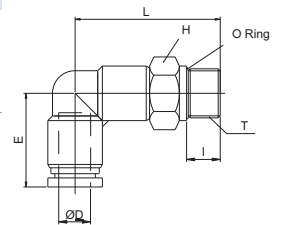
	CODE	ØD	T	I	L	E	H(Hex)	Peso Weight(g)	
	WTL 04R01	4	R1/8"	7,0	23,5	17,5	10	8,1	100
	WTL 04R02		R1/4"	9,5	27,0	17,5	14	13,9	50
	WTL 06R01	6	R1/8"	7,0	25,2	19,0	12	11,5	100
	WTL 06R02		R1/4"	9,5	28,2	19,0	14	16,5	100
	WTL 06R03		R3/8"	10,5	29,7	19,0	17	22,6	50
	WTL 06R04		R1/2"	13,5	33,2	19,0	21	35,9	25
	WTL 08R01	8	R1/8"	7,0	29,0	22,8	14	17,6	50
	WTL 08R02		R1/4"	9,5	31,5	22,8	14	17,7	50
	WTL 08R03		R3/8"	10,5	33,0	22,8	17	25,3	50
	WTL 08R04		R1/2"	13,5	36,5	22,8	21	38,2	25
	WTL 10R01	10	R1/8"	7,0	33,8	26,3	17	30,7	50
	WTL 10R02		R1/4"	9,5	36,3	26,3	17	31,4	25
	WTL 10R03		R3/8"	10,5	37,3	26,3	17	30,8	25
	WTL 10R04		R1/2"	13,5	40,8	26,3	21	47,3	25
	WTL 12R02	12	R1/4"	9,5	38,5	29,6	21	44,3	25
	WTL 12R03		R3/8"	10,5	39,5	29,6	21	46,7	25
	WTL 12R04		R1/2"	13,5	42,5	29,6	21	51,2	25
NEW	WTL 14R03	14	R3/8"	10,5	41,5	31,7	24	53,0	25
NEW	WTL 14R04		R1/2"	13,5	45,5	31,7	24	62,0	20
	WTL 16R03	16	R3/8"	10,5	43,0	33,0	24	67,6	10
	WTL 16R04		R1/2"	13,5	46,0	33,0	24	72,8	10



gomito maschio girevole cilindrico BSPP & metrico nichelato • swivel male elbow BSPP & metric thread nickel plated



	CODE	ØD	T	I	L	E	H(Hex)	Peso Weight(g)	
	WTL 04M5	4	M5x0,8P	3,8	17,3	17,5	8	5,1	100
	WTL 04M6		M6x1,0P	4,5	18,0	17,5	8	5,3	100
	WTL 04G01		G1/8"	5,0	24,0	17,5	14	11,8	100
	WTL 04G02		G1/4"	5,8	25,3	17,5	17	17,9	50
	WTL 06M5	6	M5x0,8P	3,8	17,3	19,0	8	5,8	100
	WTL 06M6		M6x1,0P	4,5	18,0	19,0	8	6,0	100
	WTL 06G01		G1/8"	5,0	25,2	19,0	14	14,6	100
	WTL 06G02		G1/4"	5,8	26,5	19,0	17	17,5	100
	WTL 06G03		G3/8"	6,8	28,0	19,0	20	24,4	50
	WTL 06G04		G1/2"	8,0	29,2	19,0	24	38,4	25
	WTL 08G01	8	G1/8"	5,0	26,0	22,8	14	17,5	50
	WTL 08G02		G1/4"	5,8	27,3	22,8	17	20,5	50
	WTL 08G03		G3/8"	6,8	28,8	22,8	20	26,6	50
	WTL 08G04		G1/2"	8,0	30,0	22,8	24	36,8	25
	WTL 10G01	10	G1/8"	5,0	29,0	26,3	17	31,2	50
	WTL 10G02		G1/4"	5,8	29,8	26,3	17	30,5	25
	WTL 10G03		G3/8"	6,8	31,3	26,3	20	34,6	25
	WTL 10G04		G1/2"	8,0	33,5	26,3	24	47,3	25
	WTL 12G02	12	G1/4"	5,8	33,8	29,6	20	43,9	25
	WTL 12G03		G3/8"	6,8	34,8	29,6	20	44,5	25
	WTL 12G04		G1/2"	8,0	36,5	29,6	24	51,8	25
	WTL 14G03	14	G3/8"	8,0	39,8	31,7	24	52,0	25
	WTL 14G04		G1/2"	9,3	41,5	31,7	24	61,0	20
	WTL 16G03	16	G3/8"	7,5	40,8	33,0	24	64,0	10
	WTL 16G04		G1/2"	8,0	42,0	33,0	24	66,5	10

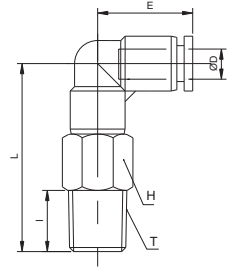


INNESTI RAPIDI IN TECNOPOLIMERO • plastic push-in fittings

gomito prolungato girevole conico BSPT nichelato • long swivel male elbow BSPT thread nickel plated

WTLL

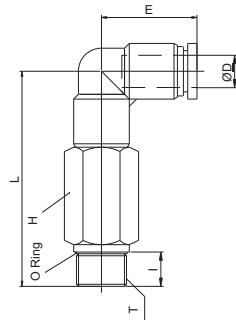

CODE	ØD	T	I	L	E	H(Hex)	Peso Weight(g)	
WTLL 04R01	4	R1/8"	7,0	35,5	17,5	10	14,2	100
WTLL 04R02		R1/4"	9,5	39,0	17,5	14	26,2	50
WTLL 06R01	6	R1/8"	7,0	39,2	19,0	12	22,0	50
WTLL 06R02		R1/4"	9,5	42,2	19,0	14	29,2	50
WTLL 06R03		R3/8"	10,5	43,7	19,0	17	39,4	25
WTLL 06R04		R1/2"	13,5	47,2	19,0	21	62,9	25
WTLL 08R01	8	R1/8"	7,0	41,8	22,8	14	34,6	50
WTLL 08R02		R1/4"	9,5	44,3	22,8	14	33,1	50
WTLL 08R03		R3/8"	10,5	45,8	22,8	17	45,6	25
WTLL 08R04		R1/2"	13,5	49,3	22,8	21	70,1	25
WTLL 10R01	10	R1/8"	7,0	49,5	26,3	17	61,2	25
WTLL 10R02		R1/4"	9,5	52,0	26,3	17	62,5	20
WTLL 10R03		R3/8"	10,5	53,0	26,3	17	56,7	20
WTLL 10R04		R1/2"	13,5	56,5	26,3	21	87,2	20
WTLL 12R01	12	R1/4"	9,5	58,5	29,6	20	86,7	20
WTLL 12R03		R3/8"	10,5	59,5	29,6	20	100,7	20
WTLL 12R04		R1/2"	13,5	62,5	29,6	21	89,7	10



gomito prolungato girevole cilindrico BSPP & metrico nichelato • long swivel male elbow BSPP & metric thread nickel plated



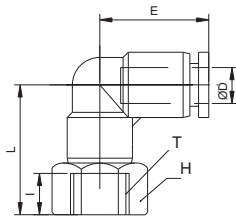
CODE	ØD	T	I	L	E	H(Hex)	Peso Weight(g)	
WTLL 04M5	4	M5x0,8P	3,8	29,3	17,5	8	10,4	100
WTLL 04M6		M6x1,0P	4,5	30,0	17,5	8	10,8	100
WTLL 04G01		G1/8"	5,0	36,0	17,5	14	25,9	100
WTLL 04G02		G1/4"	5,8	37,3	17,5	17	26,6	50
WTLL 06M5	6	M5x0,8P	3,8	31,3	19,0	8	11,4	100
WTLL 06M6		M6x1,0P	4,5	32,0	19,0	8	11,8	100
WTLL 06G01		G1/8"	5,0	39,2	19,0	14	30,5	50
WTLL 06G02		G1/4"	5,8	40,5	19,0	17	43,3	50
WTLL 06G03	8	G3/8"	6,8	42,0	19,0	20	57,0	25
WTLL 06G04		G1/2"	8,0	43,2	19,0	24	91,5	25
WTLL 08G01		G1/8"	5,0	41,3	22,8	14	35,4	50
WTLL 08G02		G1/4"	5,8	42,6	22,8	17	48,0	50
WTLL 08G03	10	G3/8"	6,8	44,1	22,8	20	60,3	25
WTLL 08G04		G1/2"	8,0	45,3	22,8	24	93,7	25
WTLL 10G01		G1/8"	5,0	49,0	26,3	17	61,8	25
WTLL 10G02		G1/4"	5,8	49,8	26,3	17	68,7	20
WTLL 10G03	12	G3/8"	6,8	51,3	26,3	20	78,7	20
WTLL 10G04		G1/2"	8,0	53,5	26,3	24	105,8	20
WTLL 12G02		G1/4"	5,8	56,8	29,6	20	98,1	20
WTLL 12G03		G3/8"	6,8	57,8	29,6	20	101,9	20
WTLL 12G04	G1/2"	8,0	59,5	29,6	24	124,3	10	



gomito femmina girevole cilindrico BSPP & metrico nichelato • swivel female elbow BSPP & metric thread nickel plated

WTLF


CODE	ØD	T	I	L	E	H(Hex)	Peso Weight(g)	
WTLF 04M5	4	M5x0,8P	4,5	19,5	17,5	10	7,4	100
WTLF 04M6		M6x1,0P	5,0	20,0	17,5	10	7,2	100
WTLF 04G01		G1/8"	7,0	23,0	17,5	14	13,9	100
WTLF 04G02		G1/4"	9,0	25,0	17,5	17	18,2	50
WTLF 06M5	6	M5x0,8P	4,5	20,7	19,0	12	10,6	100
WTLF 06M6		M6x1,0P	5,0	21,2	19,0	12	10,4	100
WTLF 06G01		G1/8"	7,0	24,4	19,0	14	16,4	100
WTLF 06G02		G1/4"	9,0	26,4	19,0	17	21,3	50
WTLF 06G03	8	G3/8"	10,0	27,7	19,0	19	30,0	50
WTLF 08G01		G1/8"	7,0	24,8	22,8	14	19,4	50
WTLF 08G02		G1/4"	9,0	27,0	22,8	17	24,1	50
WTLF 08G03		G3/8"	10,0	28,5	22,8	19	32,4	50
WTLF 08G04	10	G1/2"	12,0	30,5	22,8	24	41,6	25
WTLF 10G01		G1/8"	7,0	23,0	26,3	17	27,7	25
WTLF 10G02		G1/4"	9,0	29,5	26,3	17	33,8	25
WTLF 10G03		G3/8"	10,0	31,0	26,3	19	34,3	25
WTLF 10G04	12	G1/2"	12,0	33,5	26,3	24	51,2	20
WTLF 12G02		G1/4"	9,0	26,0	29,6	21	36,7	20
WTLF 12G03		G3/8"	10,0	34,0	29,6	21	49,2	20
WTLF 12G04		G1/2"	12,0	36,5	29,6	24	54,7	10



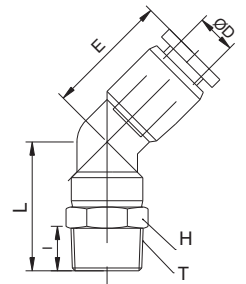
INNESTI RAPIDI IN TECNOPOLIMERO • plastic push-in fittings

gomito maschio 45° conico BSPT nichelato • male elbow 45° BSPT thread nickel plated

WTLH



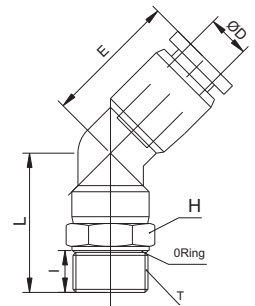
CODE	ØD	T	I	L	E	H(Hex)	Peso Weight(g)	
WTLH 04R01	4	R1/8"	7,0	22,2	16,2	10	8,0	100
WTLH 04R02		R1/4"	9,5	25,7	16,2	14	13,8	50
WTLH 06R01	6	R1/8"	7,0	23,9	17,7	12	11,0	100
WTLH 06R02		R1/4"	9,5	26,9	17,7	14	16,0	100
WTLH 06R03	6	R3/8"	10,5	28,4	17,7	17	22,2	50
WTLH 06R04		R1/2"	13,5	31,9	17,7	21	35,4	25
WTLH 08R01	8	R1/8"	7,0	27,1	20,9	14	17,3	50
WTLH 08R02		R1/4"	9,5	29,6	20,9	14	17,4	50
WTLH 08R03	8	R3/8"	10,5	31,1	20,9	17	25,0	50
WTLH 08R04		R1/2"	13,5	34,6	20,9	21	37,9	25
WTLH 10R01	10	R1/8"	7,0	29,7	22,2	17	30,0	50
WTLH 10R02		R1/4"	9,5	32,2	22,2	17	30,7	25
WTLH 10R03	10	R3/8"	10,5	33,2	22,2	17	30,1	25
WTLH 10R04		R1/2"	13,5	36,7	22,2	21	46,6	25
WTLH 12R02	12	R1/4"	9,5	35,2	26,3	21	42,6	25
WTLH 12R03		R3/8"	10,5	36,2	26,3	21	45,0	25
WTLH 12R04	R1/2"	13,5	39,2	26,3	21	49,5	25	



gomito maschio 45° cilindrico BSPP & metrico nichelato • male elbow 45° BSPP & metric thread nickel plated



CODE	ØD	T	I	L	E	H(Hex)	Peso Weight(g)	
WTLH 04M5	4	M5x0,8P	3,8	20,0	16,2	10	8,1	100
WTLH 04M6		M6x1,0P	4,5	20,7	16,2	10	8,3	100
WTLH 04G01		G1/8"	5,0	22,7	16,2	14	11,7	100
WTLH 04G02		G1/4"	5,8	24,0	16,2	17	17,8	50
WTLH 06M5	6	M5x0,8P	3,8	21,7	17,7	12	10,8	100
WTLH 06M6		M6x1,0P	4,5	22,4	17,7	12	11,5	100
WTLH 06G01		G1/8"	5,0	23,9	17,7	14	14,2	100
WTLH 06G02		G1/4"	5,8	25,2	17,7	17	17,5	100
WTLH 06G03	6	G3/8"	6,8	26,7	17,7	20	24,0	50
WTLH 06G04		G1/2"	8,0	27,9	17,7	24	38,0	25
WTLH 08G01	8	G1/8"	5,0	26,6	20,9	14	17,2	50
WTLH 08G02		G1/4"	5,8	27,9	20,9	17	20,2	50
WTLH 08G03		G3/8"	6,8	29,4	20,9	20	26,3	50
WTLH 08G04		G1/2"	8,0	30,6	20,9	24	36,5	25
WTLH 10G01	10	G1/8"	5,0	29,2	22,2	17	30,6	50
WTLH 10G02		G1/4"	5,8	30,0	22,2	17	29,9	25
WTLH 10G03		G3/8"	6,8	31,5	22,2	20	34,0	25
WTLH 10G04		G1/2"	8,0	33,7	22,2	24	46,7	25
WTLH 12G02	12	G1/4"	5,8	33,5	26,3	21	42,4	25
WTLH 12G03		G3/8"	6,8	34,5	26,3	21	43,0	25
WTLH 12G04	G1/2"	8,0	36,2	26,3	24	50,3	25	

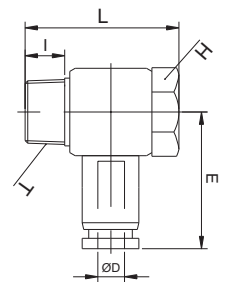


gomito a banjo maschio girevole conico BSPT nichelato • swivel male banjo elbow BSPT thread nickel plated

WTH



CODE	ØD	T	I	L	E	H(Hex)	Peso Weight(g)	
WTH 04R01	4	R1/8"	7,0	23,0	22,3	10	10,5	100
WTH 04R02		R1/4"	9,5	26,3	24,1	14	21,9	50
WTH 06R01	6	R1/8"	7,0	23,0	23,1	10	11,0	100
WTH 06R02		R1/4"	9,5	26,3	25,1	14	22,5	50
WTH 06R03	6	R3/8"	10,5	31,9	26,8	19	37,8	25
WTH 08R01		R1/8"	7,0	23,0	25,6	10	11,8	50
WTH 08R02	8	R1/4"	9,5	26,3	28,6	14	23,3	50
WTH 08R03		R3/8"	10,5	31,9	29,6	19	38,4	25
WTH 08R04	R1/2"	13,5	38,6	32,6	24	75,4	20	
WTH 10R02	10	R1/4"	9,5	26,3	31,0	14	26,7	25
WTH 10R03		R3/8"	10,5	31,9	31,6	19	41,8	25
WTH 10R04	R1/2"	13,5	38,6	34,6	24	78,8	20	
WTH 12R02	12	R1/4"	9,5	26,3	33,5	14	28,2	25
WTH 12R03		R3/8"	10,5	31,9	35,6	19	43,4	25
WTH 12R04	R1/2"	13,5	38,6	36,6	24	80,3	10	



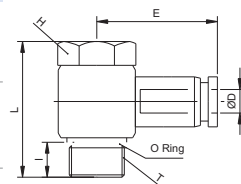
INNESTI RAPIDI IN TECNOPOLIMERO • plastic push-in fittings

gomito a banjo maschio cilindrico BSPP & metrico nichelato • swivel male banjo elbow BSPP & metric thread nickel plated

WTH



CODE	ØD	T	I	L	E	H(Hex)	Peso Weight(g)	
WTH 04M5	4	M5x0,8P	4,0	18,0	20,0	8	6,6	100
WTH 04M6		M6x1,0P	4,5	18,5	20,0	8	11,8	100
WTH 04G01		G1/8"	5,0	22,5	22,3	10	11,5	100
WTH 06M5	6	M5x0,8P	4,0	18,0	21,9	8	7,2	100
WTH 06M6		M6x1,0P	4,5	18,5	21,9	8	12,4	100
WTH 06G01		G1/8"	5,0	22,5	23,1	10	12,0	100
WTH 06G02		G1/4"	5,8	26,2	25,1	14	23,0	50
WTH 08G01	8	G1/8"	5,0	22,5	25,6	10	12,8	50
WTH 08G02		G1/4"	5,8	26,2	28,6	14	23,8	50
WTH 08G03		G3/8"	6,8	31,7	29,6	19	40,9	25
WTH 10G02	10	G1/4"	5,8	26,2	31,1	14	27,2	25
WTH 10G03		G3/8"	6,8	31,7	31,6	19	44,3	25
WTH 12G03	12	G3/8"	6,8	31,7	35,6	19	45,9	25
WTH 12G04		G1/2"	8,0	37,1	36,6	24	79,3	10

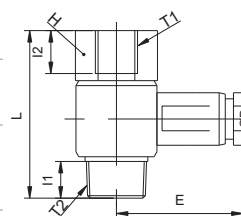


gomito a banjo femmina girevole conico BSPT nichelato • swivel female banjo elbow BSPT thread

WTHF



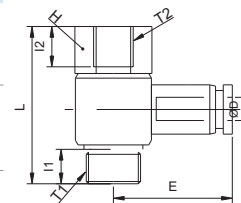
CODE	ØD	T1	T2	I1	I2	L	E	H(Hex)	Peso Weight(g)	
WTHF 04R01	4	G1/8"	R1/8"	7,0	7,0	29,0	22,3	14	16,4	100
WTHF 04R02		G1/4"	R1/4"	9,5	9,0	33,3	24,1	17	27,4	50
WTHF 06R01	6	G1/8"	R1/8"	7,0	7,0	29,0	23,1	14	17,0	100
WTHF 06R02		G1/4"	R1/4"	9,5	9,0	33,3	25,1	17	28,0	50
WTHF 06R03		G3/8"	R3/8"	10,5	10,0	39,9	26,8	19	44,8	25
WTHF 08R01	8	G1/8"	R1/8"	7,0	7,0	29,0	25,6	14	17,8	50
WTHF 08R02		G1/4"	R1/4"	9,5	9,0	33,3	28,6	17	28,8	50
WTHF 08R03		G3/8"	R3/8"	10,5	10,0	39,9	29,6	19	45,4	25
WTHF 08R04		G1/2"	R1/2"	13,5	12,0	46,5	32,6	24	71,9	20
WTHF 10R02	10	G1/4"	R1/4"	9,5	9,0	33,3	31,0	17	32,2	25
WTHF 10R03		G3/8"	R3/8"	10,5	10,0	39,9	31,6	19	48,8	25
WTHF 10R04		G1/2"	R1/2"	13,5	12,0	46,5	34,6	24	75,3	20
WTHF 12R02	12	G1/4"	R1/4"	9,5	9,0	33,3	33,5	17	33,7	20
WTHF 12R03		G3/8"	R3/8"	10,5	10,0	39,9	35,6	19	50,4	20
WTHF 12R04		G1/2"	R1/2"	13,5	12,0	46,5	36,6	24	76,8	10



gomito a banjo femmina girevole cilindrico BSPP & metrico nichelato • swivel female banjo elbow BSPP & metric thread nickel plated



CODE	ØD	T1	T2	I1	I2	L	E	H(Hex)	Peso Weight(g)	
WTHF 04M5	4	M5x0,8P	M5x0,8P	4,0	5,5	20,5	20,0	10	8,3	100
WTHF 04M6		M6x1,0P	M6x1,0P	4,5	6,0	21,0	20,0	10	8,3	100
WTHF 04G01		G1/8"	G1/8"	5,7	7,0	29,0	22,3	14	18,4	100
WTHF 06M5	6	M5x0,8P	M5x0,8P	4,0	5,5	20,5	21,9	10	8,9	100
WTHF 06M6		M6x1,0P	M6x1,0P	4,5	7,0	30,0	23,1	14	8,9	100
WTHF 06G01		G1/8"	G1/8"	5,5	7,0	30,0	23,1	14	19,0	100
WTHF 06G02		G1/4"	G1/4"	6,5	9,0	33,7	25,1	17	30,5	50
WTHF 08G01	8	G1/8"	G1/8"	5,5	7,0	30,0	25,6	14	19,8	50
WTHF 08G02		G1/4"	G1/4"	6,5	9,0	33,7	28,6	17	31,3	50
WTHF 08G03		G3/8"	G3/8"	7,5	10,0	39,7	29,6	19	47,9	25
WTHF 10G02	10	G1/4"	G1/4"	6,5	9,0	33,7	31,1	17	34,7	25
WTHF 10G03		G3/8"	G3/8"	7,5	10,0	39,7	31,6	19	51,3	25
WTHF 12G03	12	G3/8"	G3/8"	7,5	10,0	39,7	35,6	19	52,9	20
WTHF 12G04		G1/2"	G1/2"	9,0	12,0	45,0	36,6	24	77,3	10



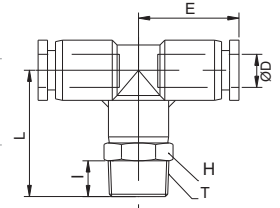
INNESTI RAPIDI IN TECNOPOLIMERO • plastic push-in fittings

T centrale maschio girevole conico BSPT nichelato • swivel male central tee BSPT thread nickel plated

WTT

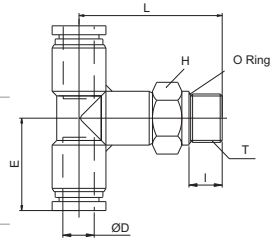


CODE	ØD	T	I	L	E	H(Hex)	Peso Weight(g)	
WTT 04R01	4	R1/8"	7,0	24,5	18,5	10	10,5	100
WTT 04R02		R1/4"	9,5	28,0	18,5	14	16,3	50
WTT 06R01	6	R1/8"	7,0	25,5	19,3	12	14,1	50
WTT 06R02		R1/4"	9,5	28,5	19,3	14	19,1	50
WTT 06R03	6	R3/8"	10,5	30,0	19,3	17	25,2	25
WTT 06R04		R1/2"	13,5	33,5	19,3	21	38,5	25
WTT 08R01	8	R1/8"	7,0	29,0	22,8	14	20,9	50
WTT 08R02		R1/4"	9,5	31,5	22,8	14	21,0	50
WTT 08R03	8	R3/8"	10,5	32,0	22,8	17	28,6	25
WTT 08R04		R1/2"	13,5	36,5	22,8	21	41,5	25
WTT 10R01	10	R1/8"	7,0	34,5	27,0	17	37,9	25
WTT 10R02		R1/4"	9,5	37,0	27,0	17	38,6	25
WTT 10R03	10	R3/8"	10,5	38,0	27,0	17	38,0	25
WTT 10R04		R1/2"	13,5	41,5	27,0	21	54,5	20
WTT 12R02	12	R1/4"	9,5	38,5	29,6	20	52,8	20
WTT 12R03		R3/8"	10,5	39,5	29,6	20	55,2	20
WTT 12R04	12	R1/2"	13,5	42,5	29,6	21	59,7	10
WTT 16R03		16	R3/8"	10,5	43,0	33,0	24	81,0
WTT 16R04	R1/2"		13,5	46,0	33,0	24	85,5	10



T centrale maschio girevole cilindrico BSPP & metrico nichelato • swivel male central tee BSPP & metric thread nickel plated

CODE	ØD	T	I	L	E	H(Hex)	Peso Weight(g)	
WTT 04M5	4	M5x0,8P	3,8	22,3	18,5	10	10,6	100
WTT 04M6		M6x1,0P	4,5	23,0	18,5	10	10,8	100
WTT 04G01		G1/8"	5,0	25,0	18,5	14	14,2	100
WTT 04G02		G1/4"	5,8	26,3	18,5	17	20,3	50
WTT 06M5	6	M5x0,8P	3,8	23,3	19,3	12	13,9	50
WTT 06M6		M6x1,0P	4,5	24,0	19,3	12	14,6	50
WTT 06G01		G1/8"	5,0	25,5	19,3	14	17,2	50
WTT 06G02		G1/4"	5,8	26,8	19,3	17	20,5	50
WTT 06G03	6	G3/8"	6,8	28,3	19,3	20	27,0	25
WTT 06G04		G1/2"	8,0	29,5	19,3	24	41,0	25
WTT 08G01	8	G1/8"	5,0	28,5	22,8	14	20,8	50
WTT 08G02		G1/4"	5,8	29,8	22,8	17	23,8	50
WTT 08G03		G3/8"	6,8	31,3	22,8	20	29,9	25
WTT 08G04		G1/2"	8,0	32,5	22,8	24	40,1	25
WTT 10G01	10	G1/8"	5,0	34,0	27,0	17	38,4	25
WTT 10G02		G1/4"	5,8	34,8	27,0	17	37,7	25
WTT 10G03		G3/8"	6,8	36,3	27,0	20	41,8	25
WTT 10G04		G1/2"	8,0	38,5	27,0	24	54,5	20
WTT 12G02	12	G1/4"	5,8	36,8	29,6	21	52,4	20
WTT 12G03		G3/8"	6,8	37,8	29,6	21	53,0	20
WTT 12G04	12	G1/2"	8,0	39,5	29,6	24	60,3	10
WTT 14G03		14	G3/8"	6,8	39,8	31,7	21	61,0
WTT 14G04	G1/2"		8,0	41,5	31,7	24	69,0	10
WTT 16G03	16	G3/8"	6,8	40,8	33,0	24	76,6	10
WTT 16G04		G1/2"	8,0	42,0	33,0	24	79,4	10

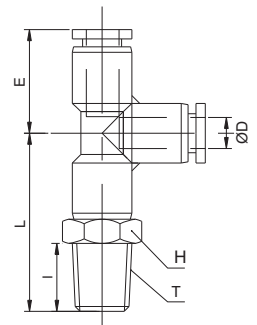


T laterale maschio girevole conico BSPT nichelato • swivel lateral male tee BSPT thread nickel plated

WTST



CODE	ØD	T	I	L	E	H(Hex)	Peso Weight(g)	
WTST 04R01	4	R1/8"	7,0	24,5	18,5	10	10,5	100
WTST 04R02		R1/4"	9,5	28,0	18,5	14	16,3	50
WTST 06R01	6	R1/8"	7,0	25,5	19,3	12	14,1	50
WTST 06R02		R1/4"	9,5	28,5	19,3	14	19,1	50
WTST 06R03	6	R3/8"	10,5	30,0	19,3	17	25,2	25
WTST 06R04		R1/2"	13,5	33,5	19,3	21	38,5	25
WTST 08R01	8	R1/8"	7,0	29,0	22,8	14	20,9	50
WTST 08R02		R1/4"	9,5	31,5	22,8	14	21,0	50
WTST 08R03	8	R3/8"	10,5	32,3	22,8	17	28,6	25
WTST 08R04		R1/2"	13,5	36,5	22,8	21	41,5	25
WTST 10R01	10	R1/8"	7,0	34,5	27,0	17	37,9	25
WTST 10R02		R1/4"	9,5	37,0	27,0	17	38,6	25
WTST 10R03	10	R3/8"	10,5	38,0	27,0	17	38,0	25
WTST 10R04		R1/2"	13,5	41,5	27,0	21	54,5	20
WTST 12R02	12	R1/4"	9,5	38,5	29,6	20	52,8	20
WTST 12R03		R3/8"	10,5	39,5	29,6	20	55,2	20
WTST 12R04	12	R1/2"	13,5	42,5	29,6	21	59,7	10



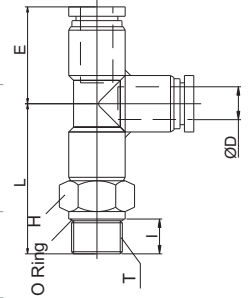
INNESTI RAPIDI IN TECNOPOLIMERO • plastic push-in fittings

T centrale maschio girevole cilindrico BSPP & metrico nichelato • swivel male central tee BSPP & metric thread nickel plated

WTST



CODE	ØD	T	I	L	E	H(Hex)	Peso Weight(g)	
WTST 04M5	4	M5x0,8P	3,8	22,3	18,5	10	10,6	100
WTST 04M6		M6x1,0P	4,5	23,0	18,5	10	10,8	100
WTST 04G01		G1/8"	5,0	25,0	18,5	14	14,2	100
WTST 04G02		G1/4"	5,8	26,3	18,5	17	20,3	50
WTST 06M5	6	M5x0,8P	3,8	23,3	19,3	12	13,9	50
WTST 06M6		M6x1,0P	4,5	24,0	19,3	12	14,6	50
WTST 06G01		G1/8"	5,0	25,5	19,3	14	17,2	50
WTST 06G02		G1/4"	5,8	26,8	19,3	17	20,5	50
WTST 06G03	G3/8"	6,8	28,3	19,3	20	27,0	25	
WTST 06G04	G1/2"	8,0	29,5	19,3	24	41,0	25	
WTST 08G01	8	G1/8"	5,0	28,5	22,8	14	20,8	50
WTST 08G02		G1/4"	5,8	29,8	22,8	17	23,8	50
WTST 08G03		G3/8"	6,8	31,3	22,8	20	29,9	25
WTST 08G04		G1/2"	8,0	32,5	22,8	24	40,1	25
WTST 10G01	10	G1/8"	5,0	34,0	27,0	17	38,4	25
WTST 10G02		G1/4"	5,8	34,8	27,0	17	37,7	25
WTST 10G03		G3/8"	6,8	36,3	27,0	20	41,8	25
WTST 10G04		G1/2"	8,0	38,5	27,0	24	54,5	20
WTST 12G02	12	G1/4"	5,8	36,8	29,6	21	52,4	20
WTST 12G03		G3/8"	6,8	37,8	29,6	21	53,0	20
WTST 12G04		G1/2"	8,0	39,5	29,6	24	60,3	10

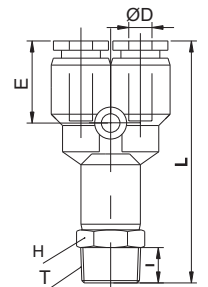


Y maschio girevole conico BSPT nichelato • swivel male Y BSPT thread nickel plated

WTWT



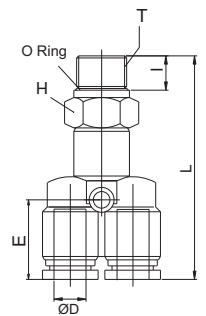
CODE	ØD	T	I	L	E	H(Hex)	Peso Weight(g)	
WTWT 04R01	4	R1/8"	7,0	41,5	14,0	10	10,7	100
WTWT 04R02		R1/4"	9,5	45,0	14,0	14	16,6	50
WTWT 06R01	6	R1/8"	7,0	43,3	14,8	12	14,6	50
WTWT 06R02		R1/4"	9,5	46,3	14,8	14	19,6	50
WTWT 06R03		R3/8"	10,5	47,8	14,8	17	25,8	25
WTWT 06R04		R1/2"	13,5	51,3	14,8	21	39,0	25
WTWT 08R01	8	R1/8"	7,0	46,6	18,2	14	21,0	50
WTWT 08R02		R1/4"	9,5	49,1	18,2	14	21,1	50
WTWT 08R03		R3/8"	10,5	50,6	18,2	17	28,7	25
WTWT 08R04		R1/2"	13,5	54,1	18,2	21	41,6	25
WTWT 10R01	10	R1/8"	7,0	54,6	19,5	17	38,3	25
WTWT 10R02		R1/4"	9,5	57,1	19,5	17	39,0	25
WTWT 10R03		R3/8"	10,5	58,1	19,5	17	38,4	25
WTWT 10R04		R1/2"	13,5	61,6	19,5	21	54,9	20
WTWT 12R02	12	R1/4"	9,5	62,1	21,6	21	53,6	20
WTWT 12R03		R3/8"	10,5	63,1	21,6	21	46,0	20
WTWT 12R04		R1/2"	13,5	66,1	21,6	21	60,5	10



Y maschio girevole cilindrico BSPP & metrico • swivel male Y BSPP & metric thread nickel plated



CODE	ØD	T	I	L	E	H(Hex)	Peso Weight(g)	
WTWT 04M5	4	M5x0,8P	3,8	39,3	14,0	10	10,8	100
WTWT 04M6		M6x1,0P	4,5	40,0	14,0	10	11,0	100
WTWT 04G01		G1/8"	5,0	42,0	14,0	14	14,5	100
WTWT 04G02		G1/4"	5,8	43,3	14,0	17	20,6	50
WTWT 06M5	6	M5x0,8P	3,8	41,1	14,8	12	14,5	50
WTWT 06M6		M6x1,0P	4,5	41,8	14,8	12	15,1	50
WTWT 06G01		G1/8"	5,0	43,3	14,8	14	17,7	50
WTWT 06G02		G1/4"	5,8	44,6	14,8	17	21,0	50
WTWT 06G03	G3/8"	6,8	46,1	14,8	20	27,5	25	
WTWT 06G04	G1/2"	8,0	47,3	14,8	24	41,5	25	
WTWT 08G01	8	G1/8"	5,0	46,1	18,2	14	20,9	50
WTWT 08G02		G1/4"	5,8	47,4	18,2	17	23,9	50
WTWT 08G03		G3/8"	6,8	48,9	18,2	20	30,0	25
WTWT 08G04		G1/2"	8,0	50,1	18,2	24	40,2	25
WTWT 10G01	10	G1/8"	5,0	54,1	19,5	17	38,8	25
WTWT 10G02		G1/4"	5,8	54,9	19,5	17	38,1	25
WTWT 10G03		G3/8"	6,8	56,4	19,5	20	42,2	25
WTWT 10G04		G1/2"	8,0	58,6	19,5	24	54,9	20
WTWT 12G02	12	G1/4"	5,8	60,4	21,6	21	53,2	20
WTWT 12G03		G3/8"	6,8	61,4	21,6	21	53,8	20
WTWT 12G04		G1/2"	8,0	63,1	21,6	24	61,1	10



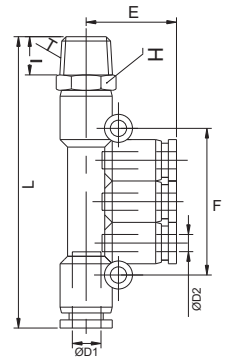
INNESTI RAPIDI IN TECNOPOLIMERO • plastic push-in fittings

multi T laterale girevole conico BSPT nichelato • *swivel multi-tee lateral male connector BSPT thread*

WTKD



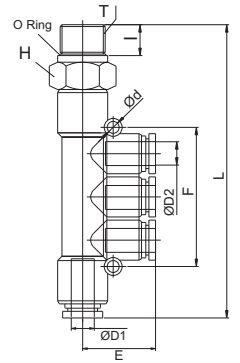
CODE	ØD1	ØD2	T	I	L	E	F	H(Hex)	Peso Weight(g)	
WTKD 0604R01	4	4	R1/8"	7,0	63,8	19,0	36,0	12	17,4	25
WTKD 0804R02	8	4	R1/4"	9,5	71,3	20,0	42,0	14	23,1	25
WTKD 0806R02	8	6	R1/4"	9,5	71,3	20,3	42,0	14	24,2	25
WTKD 1008R03	10	8	R3/8"	10,5	91,0	24,3	48,0	17	40,2	25



multi T laterale girevole cilindrico BSPP nichelato • *swivel multi-tee lateral male connector BSPP thread nickel plated*



CODE	ØD1	ØD2	Ød	T	I	L	E	F	H(Hex)	Peso Weight(g)	
WTKD 0604G01	4	4	3,2	G1/8"	5,0	63,8	19,0	36,0	14	20,5	25
WTKD 0804G02	8	4	3,2	G1/4"	5,8	69,6	20,0	42,0	17	26,0	25
WTKD 0806G02	8	6	3,2	G1/4"	5,8	69,6	20,3	42,0	17	27,0	25
WTKD 1008G03	10	8	4,2	G3/8"	6,8	89,3	24,3	48,0	20	44,0	25

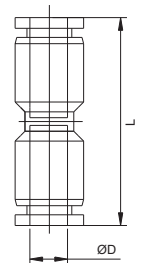


intermedio diritto • *union connector*

WTUC



CODE	ØD	L	Peso Weight(g)	
WTUC 0400	4	33,0	4,2	100
WTUC 0500	5	35,2	5,0	100
WTUC 0600	6	35,2	5,2	100
WTUC 0700	7	39,1	7,0	100
WTUC 0800	8	39,1	6,8	100
WTUC 0900	9	45,2	14,0	100
WTUC 1000	10	45,2	14,0	50
WTUC 1100	11	49,2	17,0	50
WTUC 1200	12	49,2	16,4	50
WTUC 1400	14	48,4	18,0	50
WTUC 1500	15	51,0	25,0	50
WTUC 1600	16	51,0	24,5	25



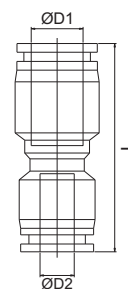
INNESTI RAPIDI IN TECNOPOLIMERO • plastic push-in fittings

intermedio diritto ridotto • reduced union connector

WTG



	CODE	ØD1	ØD2	L	Peso Weight(g)	
	WTG 0604	6	4	33,6	5,2	100
	WTG 0805	8	5	35,5	6,0	100
	WTG 0806	8	6	36,1	6,8	100
NEW	WTG 1007	10	7	41,8	10,0	50
	WTG 1008	10	8	41,8	12,7	50
NEW	WTG 1207	12	7	46,9	13,0	50
NEW	WTG 1208	12	8	46,9	14,1	50
	WTG 1210	12	10	46,1	16,6	50
NEW	WTG 1410	14	10	46,7	17,0	25
NEW	WTG 1412	14	12	48,3	17,0	25
NEW	WTG 1610	16	10	48,5	24,3	25
	WTG 1612	16	12	50,1	26,0	25
	WTG 1614	16	14	50	28,0	25

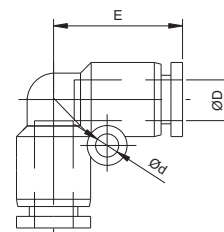


intermedio a gomito • union elbow

WTUL



	CODE	ØD1	Ød	E	Peso Weight(g)	
	WTUL 0400	4	3,2	17,5	4,2	100
	WTUL 0600	6	3,2	19,0	5,5	100
	WTUL 0800	8	3,2	22,8	7,3	100
	WTUL 1000	10	4,2	26,3	14,3	50
	WTUL 1200	12	4,3	29,6	18,2	25
	WTUL 1400	14	5,1	31,7	23,0	25
	WTUL 1600	16	5,1	33,0	27,0	25

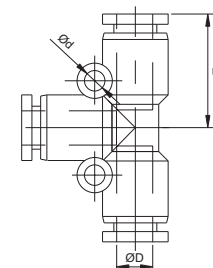


intermedio a T • union tee

WTUT



	CODE	ØD1	Ød	E	Peso Weight(g)	
	WTUT 0400	4	3,2	18,5	6,5	100
	WTUT 0600	6	3,2	19,3	8,1	100
	WTUT 0800	8	3,2	22,8	10,6	50
	WTUT 1000	10	4,2	27,0	21,4	25
	WTUT 1200	12	4,3	29,6	26,7	25
	WTUT 1400	14	5,1	31,7	31,0	15
	WTUT 1600	16	5,1	33,0	39,7	10



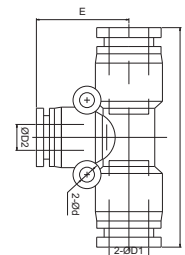
INNESTI RAPIDI IN TECNOPOLIMERO • plastic push-in fittings

intermedio a T ridotto • reduced union connector

WTGT



CODE	ØD1	ØD2	Ød	E	L	Peso Weight(g)	
WTGT 0604	6	4	3,2	19,5	38,6	8,1	100
WTGT 0806	8	6	3,2	20,3	45,5	10,6	50
WTGT 1008	10	8	4,2	24,8	54,0	20,2	25
WTGT 1210	12	10	4,2	28,5	59,2	26,9	25
WTGT 1612	16	12	5,1	32,1	66,0	41,9	10



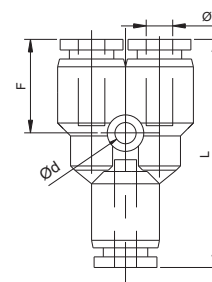
intermedio a Y • union Y

WTY



NEW

CODE	ØD1	Ød	L	F	Peso Weight(g)	
WTY 0400	4	3,2	35,5	14,0	6,8	100
WTY 0600	6	3,2	37,1	14,8	8,6	100
WTY 0800	8	3,2	40,4	18,2	10,7	50
WTY 1000	10	4,2	47,1	19,5	21,8	25
WTY 1200	12	4,2	53,2	21,6	27,5	25
WTY 1600	16	5,1	61,0	23,5	33,5	10

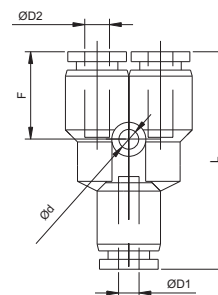


intermedio a Y ridotto • reduced union Y

WTW



CODE	ØD1	ØD2	Ød	L	F	Peso Weight(g)	
WTW 0604	6	4	3,2	36,8	14,5	9,2	100
WTW 0806	8	6	3,2	39,9	17,7	11,4	50
WTW 1008	10	8	4,2	47,9	20,3	21,8	25
WTW 1210	12	10	4,2	51,6	20,0	29,3	25



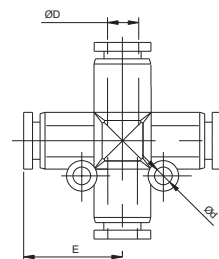
INNESTI RAPIDI IN TECNOPOLIMERO • plastic push-in fittings

giunzione a croce • cross junction

WTZA



CODE	ØD1	Ød	E	Peso Weight(g)	
WTZA 0400	4	3,2	17,5	8,0	100
WTZA 0600	6	3,2	19,3	10,2	50
WTZA 0800	8	3,2	22,8	13,6	50
WTZA 1000	10	4,2	27,0	28,2	20
WTZA 1200	12	4,3	29,6	34,2	10

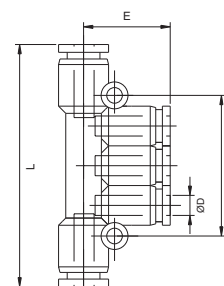


multi T • multi tee

WTK



CODE	ØD	L	F	E	Peso Weight(g)	
WTK 04	4	57,0	36	19,0	13,0	50
WTK 06	6	61,6	42	20,3	17,0	25
WTK 08	8	81,6	48	24,3	22,0	25

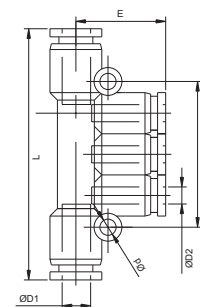


multi T ridotto • reduced multi tee

WTKG



CODE	ØD1	ØD2	Ød	L	E	F	Peso Weight(g)	
WTKG 0604	6	4	3,2	57,6	19,0	36	13,0	25
WTKG 0804	8	4	3,2	62,6	20,0	42	16,0	25
WTKG 0806	8	6	3,2	62,6	20,3	42	16,6	25
WTKG 1006	10	6	4,2	80,0	23,8	48	28,0	25
WTKG 1008	10	8	4,2	80,0	24,3	48	30,8	25



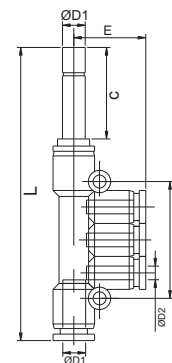
INNESTI RAPIDI IN TECNOPOLIMERO • plastic push-in fittings

multi T con codolo laterale • multi-tee union with lateral stem

WTKJ



CODE	ØD1	ØD2	L	E	F	C	Peso Weight(g)	
WTKY 0604	6	4	74,8	19,0	36,0	18,0	17,0	20
WTKY 0804	8	4	82,3	20,0	42,0	21,0	19,0	20
WTKY 0806	8	6	82,3	20,3	42,0	21,0	23,4	20
WTKY 1006	10	6	104,5	23,8	48,0	24,0	31,0	10
WTKY 1008	10	8	104,5	24,3	48,0	24,0	39,7	10

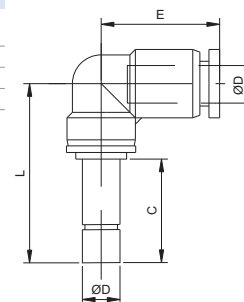


gomito codolo • elbow with stem

WTLJ



CODE	ØD	L	E	C	Peso Weight(g)	
WTLJ 0400	4	33,0	17,5	16,0	7,6	100
WTLJ 0600	6	36,2	19,0	18,0	11,2	100
WTLJ 0800	8	40,0	22,8	21,0	17,0	50
WTLJ 1000	10	46,5	26,3	24,0	30,5	25
WTLJ 1200	12	51,5	29,6	26,0	40,6	20

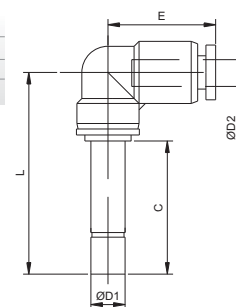


gomito codolo ridotto • reduced elbow with stem

WTLGJ



CODE	ØD1	ØD2	L	E	C	Peso Weight(g)	
WTGJ 0604	6	4	35,0	17,5	18,0	8,7	100
WTGJ 0806	8	6	39,2	19,0	21,0	13,7	100
WTGJ 1008	10	8	46,5	22,8	24,0	19,4	50
WTGJ 1210	12	10	52,8	26,3	26,0	34,6	25



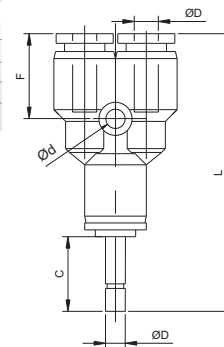
INNISTI RAPIDI IN TECNOPOLIMERO • plastic push-in fittings

intermedio a Y • union Y with stem

WTYJ



CODE	ØD	Ød	L	F	C	Peso Weight(g)	
WTYJ 0400	4	3,2	51,0	14,0	16	10,2	50
WTYJ 0600	6	3,2	54,3	14,8	18	14,4	50
WTYJ 0800	8	3,2	60,1	18,2	21	20,4	50
WTYJ 1000	10	4,2	71,6	19,5	24	38,1	25
WTYJ 1200	12	4,2	78,1	21,6	26	49,9	20

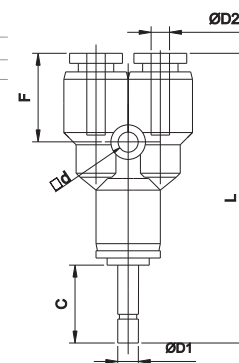


intermedio a Y codolo ridotto • reduced union Y with stem

WTWJ



CODE	ØD1	ØD2	Ød	L	F	C	Peso Weight(g)	
WTWJ 0604	6	4	3,2	53,0	14,0	18	14,5	100
WTWJ 0806	8	6	3,2	57,3	14,8	21	20,4	50
WTWJ 1008	10	8	4,2	64,1	18,2	24	35,5	25
WTWJ 1210	12	10	4,2	73,6	19,5	26	50,5	20

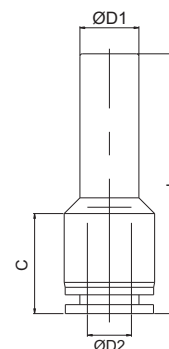


riduzione codolo tubo • reducer

WTGJ



CODE	ØD1	ØD2	L	C	Peso Weight(g)	
WTGJ 0604	6	4	39,5	14,0	1,4	100
WTGJ 0804	8	4	41,5	14,0	2,7	100
WTGJ 0806	8	6	41,8	14,3	2,0	100
WTGJ 1006	10	6	46,8	17,3	3,8	100
WTGJ 1008	10	8	47,3	17,8	2,8	100
WTGJ 1206	12	6	51,8	19,3	7,7	50
WTGJ 1208	12	8	52,3	19,8	6,4	50
WTGJ 1210	12	10	51,5	19,0	4,2	50



INNESTI RAPIDI IN TECNOPOLIMERO • plastic push-in fittings

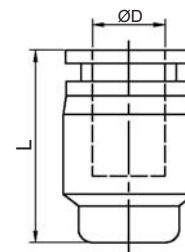
tappo femmina • female plug

WTPF



NEW

CODE	ØD	L	Peso Weight(g)	
WTPF 04	4	17,5	2,6	100
WTPF 05	5	17,5	3,1	100
WTPF 06	6	17,5	3,7	100
WTPF 07	7	20,8	3,8	100
WTPF 08	8	20,8	4,2	100
WTPF 10	10	25,3	5,5	100
WTPF 12	12	25,6	9,3	50
WTPF 14	14	25,7	12,4	50
WTPF 15	15	27,0	15,3	25
WTPF 16	16	27,0	17,1	25

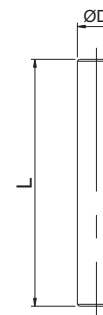


codolo • junction

WTIJ



CODE	ØD	L	Peso Weight(g)	
WTIJ 04	4	35	0,4	100
WTIJ 06	6	37	0,8	100
WTIJ 08	8	41	1,2	100
WTIJ 10	10	51	2,7	100
WTIJ 12	12	54	3,5	100
WTIJ 16	16	58	5,3	100

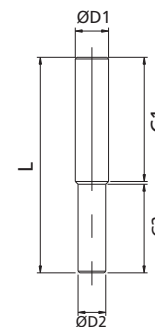


codolo ridotto • reduced junction

WTIG



CODE	ØD1	ØD2	C1	C2	L	Peso Weight(g)	
WTIG 0604	6	4	18	17	36	0,6	100
WTIG 0806	8	6	20	18	39	1,0	100
WTIG 1008	10	8	25	20	46	1,9	100
WTIG 1210	12	10	27	26	54	3,2	100
WTIG 1612	16	12	28	28	56	4,8	50




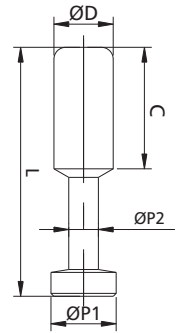
INNESTI RAPIDI IN TECNOPOLIMERO • plastic push-in fittings

tappo maschio • male plug

WTP



CODE	ØD	L	ØP1	ØP2	C	Peso Weight(g)	
WTP 04	4	28	5,0	3,0	15,0	0,4	100
WTP 06	6	33	7,0	3,0	17,0	0,8	100
WTP 08	8	37	9,0	4,0	18,0	1,3	100
WTP 10	10	42	11,0	5,0	20,5	2,2	100
WTP 12	12	44	13,0	6,0	23,0	3,1	50



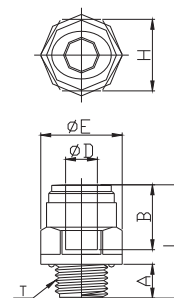
HPC

diritto maschio cilindrico BSPP • male connector BSPP thread

CODE	ØD1	T	A	B	ØE	L	H(Hex)	Peso Weight(g)	
HPC 04G01B	4	G1/8"	6,0	14,7	16,6	21,9	15	3,3	100
HPC 04G02B		G1/4"	8,5	14,7	20,5	23,9	18	4,8	100
HPC 06G01B	6	G1/8"	6,0	16,1	16,6	24,1	15	3,3	100
HPC 06G02B		G1/4"	8,5	16,1	20,5	24,1	18	4,8	100
HPC 08G01B	8	G1/8"	6,0	17,5	18,5	27,0	17	5,2	100
HPC 08G02B		G1/4"	8,5	17,5	20,5	28,5	18	6,1	50
HPC 08G03B	8	G3/8"	9,0	17,5	24,0	26,5	21	7,0	50
HPC 08G04B		G1/2"	12,5	17,5	28,5	29,5	26	11,9	50
HPC 10G02B	10	G1/4"	8,5	20,1	21,1	30,8	19	7,2	50
HPC 10G03B		G3/8"	9,0	20,1	24,2	26,3	21	7,0	50
HPC 10G04B	10	G1/2"	12,5	20,1	28,5	29,8	26	7,9	25
HPC 12G03B	12	G3/8"	9,0	24,7	27,0	34,2	24	11,6	25
HPC 12G04B		G1/2"	12,5	24,7	28,5	32,7	26	12,5	25



NEW



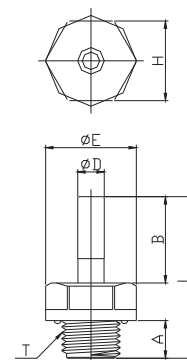
adattatore cilindrico BSPP • adapter BSPP thread

HCJ

CODE	ØD1	T	A	B	ØE	L	H(Hex)	Peso Weight(g)	
HCJ 04G01B	4	G1/8"	6,0	18,0	16,6	32,5	15	2,6	100
HCJ 04G02B		G1/4"	8,5	18,0	20,5	35,0	18	4,2	100
HCJ 06G01B	6	G1/8"	6,0	19,5	16,6	34,0	15	2,8	100
HCJ 06G02B		G1/4"	8,5	19,5	20,5	36,5	18	4,3	100
HCJ 08G01B	8	G1/8"	6,0	21,0	18,5	35,5	15	3,0	100
HCJ 08G02B		G1/4"	8,5	21,0	20,5	38,0	18	4,6	50
HCJ 08G03B	8	G3/8"	9,0	21,0	24,2	38,5	22	6,2	50
HCJ 10G02B		G1/4"	8,5	24,0	20,5	41,0	18	5,3	50
HCJ 10G03B	10	G3/8"	9,0	24,0	24,2	41,5	22	6,8	50
HCJ 10G04B		G1/2"	12,5	24,0	28,5	45,0	26	10,6	25
HCJ 12G03B	12	G3/8"	9,0	28,0	24,2	45,5	22	7,3	50
HCJ 12G04B		G1/2"	12,5	28,0	28,5	49,0	26	11,0	25



NEW



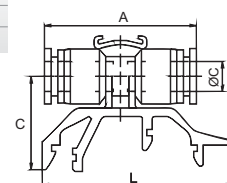
intermedio diritto con morsetto per profilato DIN [o Ω • union connector for DIN profile [or Ω

WTUC-PRD

CODE	ØD	A	L	C	Peso Weight(g)	
WTUC-PRD 04	4	34,6	45,0	22,0	8,0	100
WTUC-PRD 06	6	35,2	45,0	22,0	8,0	100
WTUC-PRD 08	8	39,1	45,0	22,7	10,0	100
WTUC-PRD 10	10	45,2	45,0	24,7	17,0	100






Questi raccordi facilitano il collegamento pneumatico durante i cablaggi di quadri ed armadi. Possibilità di montare etichette identificative
 This type of fittings make easier the installation of pneumatic connections and systems. It's possible to use and insert labels for identification on the fittings



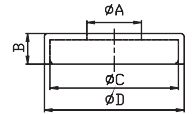
copricolletto applicabile a pressione • applicable sleeve

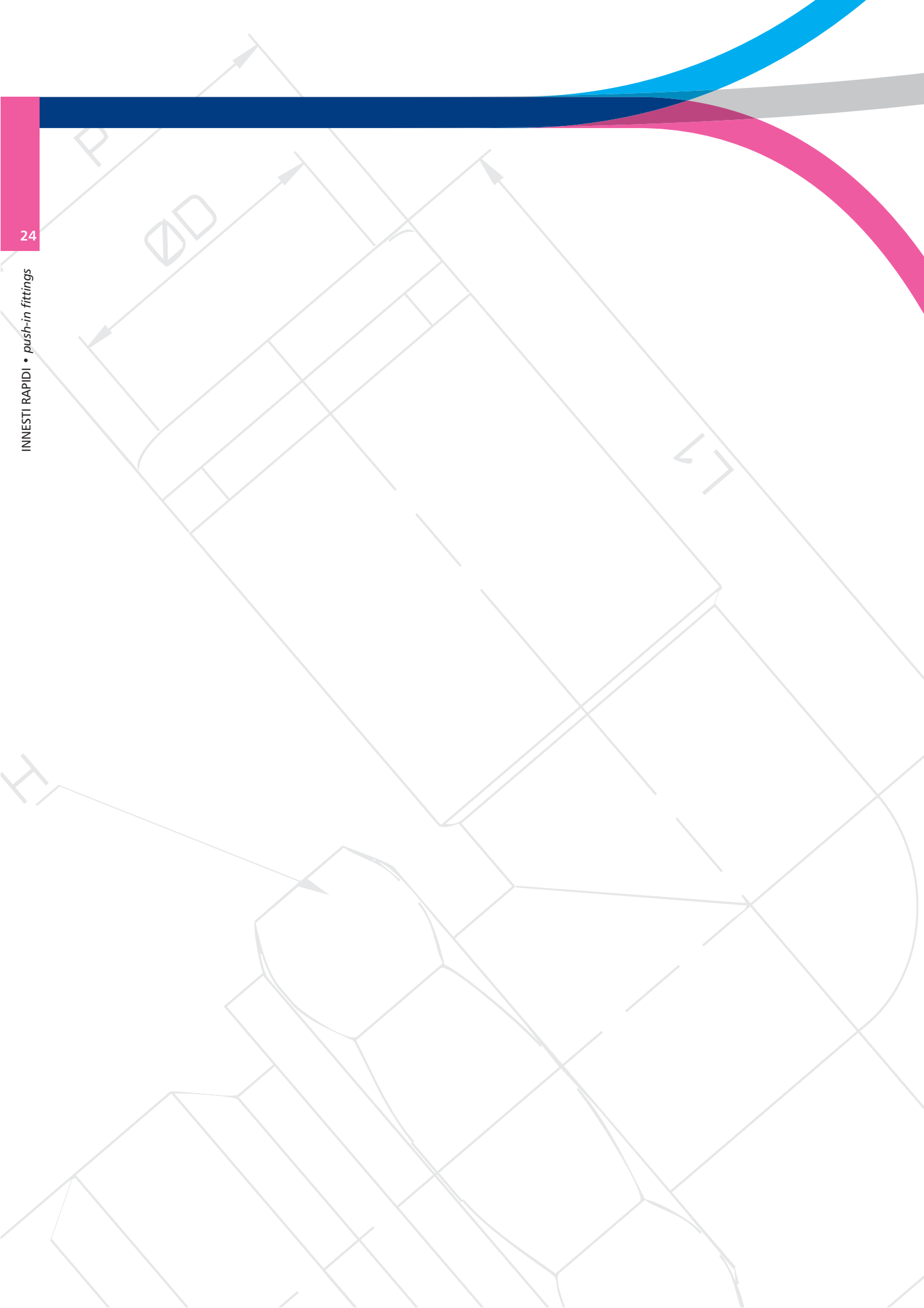
WTCV

CODE	ØA	B	ØC	ØD	Colori Standard standard colours	Peso Weight(g)	
WTCV 04	4,3	2,4	10,1	11,0		0,10	100
WTCV 06	6,3	2,6	12,1	13,0		0,14	100



applicabile solo sui raccordi serie WT • applicable only on WT fittings





INNESTI RAPIDI IN OTTONE • *brass push-in fittings*

LEGENDA CODICE • *model designation*

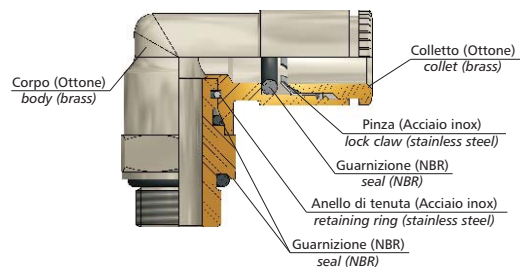
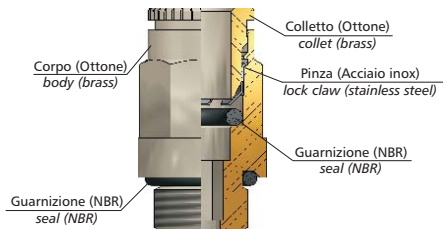
Filetto Conico BSPT • *BSPT thread*

OTC	04	R01																				
↓	↓	↓																				
Codice code	Diametro Tubo tube diameter	Filetto thread size																				
	<table border="1"> <thead> <tr> <th>Codice code</th> <th>Misura size</th> </tr> </thead> <tbody> <tr><td>04</td><td>4mm</td></tr> <tr><td>06</td><td>6mm</td></tr> <tr><td>08</td><td>8mm</td></tr> <tr><td>10</td><td>10mm</td></tr> <tr><td>12</td><td>12mm</td></tr> </tbody> </table>	Codice code	Misura size	04	4mm	06	6mm	08	8mm	10	10mm	12	12mm	<table border="1"> <thead> <tr> <th colspan="2">Conico BSPT BSPT thread</th> </tr> </thead> <tbody> <tr><td>R01</td><td>R1/8"</td></tr> <tr><td>R02</td><td>R1/4"</td></tr> <tr><td>R03</td><td>R3/8"</td></tr> </tbody> </table>	Conico BSPT BSPT thread		R01	R1/8"	R02	R1/4"	R03	R3/8"
Codice code	Misura size																					
04	4mm																					
06	6mm																					
08	8mm																					
10	10mm																					
12	12mm																					
Conico BSPT BSPT thread																						
R01	R1/8"																					
R02	R1/4"																					
R03	R3/8"																					

Filetto Cilindrico BSPP e Metrico • *BSPP & metric thread*

OTC	06	G01																																				
OTC	06	M5																																				
↓	↓	↓																																				
Codice code	Diametro Tubo tube diameter	Filetto thread size																																				
	<table border="1"> <thead> <tr> <th>Codice code</th> <th>Misura size</th> </tr> </thead> <tbody> <tr><td>03</td><td>3mm</td></tr> <tr><td>04</td><td>4mm</td></tr> <tr><td>06</td><td>6mm</td></tr> <tr><td>08</td><td>8mm</td></tr> <tr><td>10</td><td>10mm</td></tr> <tr><td>12</td><td>12mm</td></tr> <tr><td>14</td><td>14mm</td></tr> </tbody> </table>	Codice code	Misura size	03	3mm	04	4mm	06	6mm	08	8mm	10	10mm	12	12mm	14	14mm	<table border="1"> <thead> <tr> <th colspan="2">Metrico metric thread</th> <th colspan="2">Cilindrico BSPP BSPP thread</th> </tr> </thead> <tbody> <tr><td>M5</td><td>M5x0,8P</td><td>G01</td><td>G1/8"</td></tr> <tr><td>M7</td><td>M7x1,0P</td><td>G02</td><td>G1/4"</td></tr> <tr><td>M12</td><td>M12x1,25P</td><td>G03</td><td>G3/8"</td></tr> <tr><td>M12</td><td>M12x1,5P</td><td>G04</td><td>G1/2"</td></tr> </tbody> </table>	Metrico metric thread		Cilindrico BSPP BSPP thread		M5	M5x0,8P	G01	G1/8"	M7	M7x1,0P	G02	G1/4"	M12	M12x1,25P	G03	G3/8"	M12	M12x1,5P	G04	G1/2"
Codice code	Misura size																																					
03	3mm																																					
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12	12mm																																					
14	14mm																																					
Metrico metric thread		Cilindrico BSPP BSPP thread																																				
M5	M5x0,8P	G01	G1/8"																																			
M7	M7x1,0P	G02	G1/4"																																			
M12	M12x1,25P	G03	G3/8"																																			
M12	M12x1,5P	G04	G1/2"																																			

SEZIONE INTERNA • *structural diagram*



DATI TECNICI

Fluidi compatibili	Aria Compressa, lubrificata e non lubrificata, vuoto e fluidi compatibili con i materiali costruttivi
Materiali costruttivi	Corpo: ottone nichelato UNI EN 12164 CW 614N e UNI EN 12164 CW 617N Colletto: ottone nichelato UNI EN 12164 CW 614N Guarnizioni: NBR senza silicone Pinza: acciaio inox AISI 316 (1.4401) Anello di tenuta per sistemi girevoli: AISI 302 (1.4310)
Filettature	Gas Conica BSPT ISO 7 da R1/8" a R1/2" Gas Cilindrica BSPP ISO 228 da G1/8" a G1/2" Metrica ISO 262 M5, M7, M12x1,25, M12x1,5
Pressione d'esercizio	da -750mmHg a 16 Bar
Temperatura d'esercizio	da -20°C a +80°C
Tubi utilizzabili	Poliamide (PA) Tolleranza da Ø 4mm a Ø 14mm - ±0,1mm Poliuretano (PU) Tolleranza da Ø 4mm a Ø 8mm - ±0,1mm Tolleranza da Ø 10mm a Ø 14mm - ±0,15mm

Technical specifications

fluid types	lubricated and not-lubricated compressed air, vacuum and fluids suitable with construction materials
construction materials	body: nickel plated brass UNI EN 12164 CW 614N & UNI EN 12164 CW 617N collet: nickel plated brass UNI EN 12164 CW 614N seals: NBR silicon free lock claw: stainless steel AISI 316 (1.4401) retaining ring for swivel systems: AISI 302 (1.4310)
threads	taper gas BSPT ISO 7 from R1/8" to R1/2" parallel gas BSPP ISO 228 from G1/8" to G1/2" metric ISO 262 M5, M7, M12x1,25, M12x1,5
working pressure	from -750mmHg to 16 Bar
working temperature	from -20°C to +80°C
applicable tubes	polyamide (PA) tolerance from Ø 4mm to Ø 14mm - ±0,1mm polyurethane (PU) tolerance from Ø 4mm to Ø 8mm - ±0,1mm tolerance from Ø 10mm to Ø 14mm - ±0,15mm

Disponibili a richiesta gamma "HT" con guarnizione in viton
available on demand "HT" series with viton seal

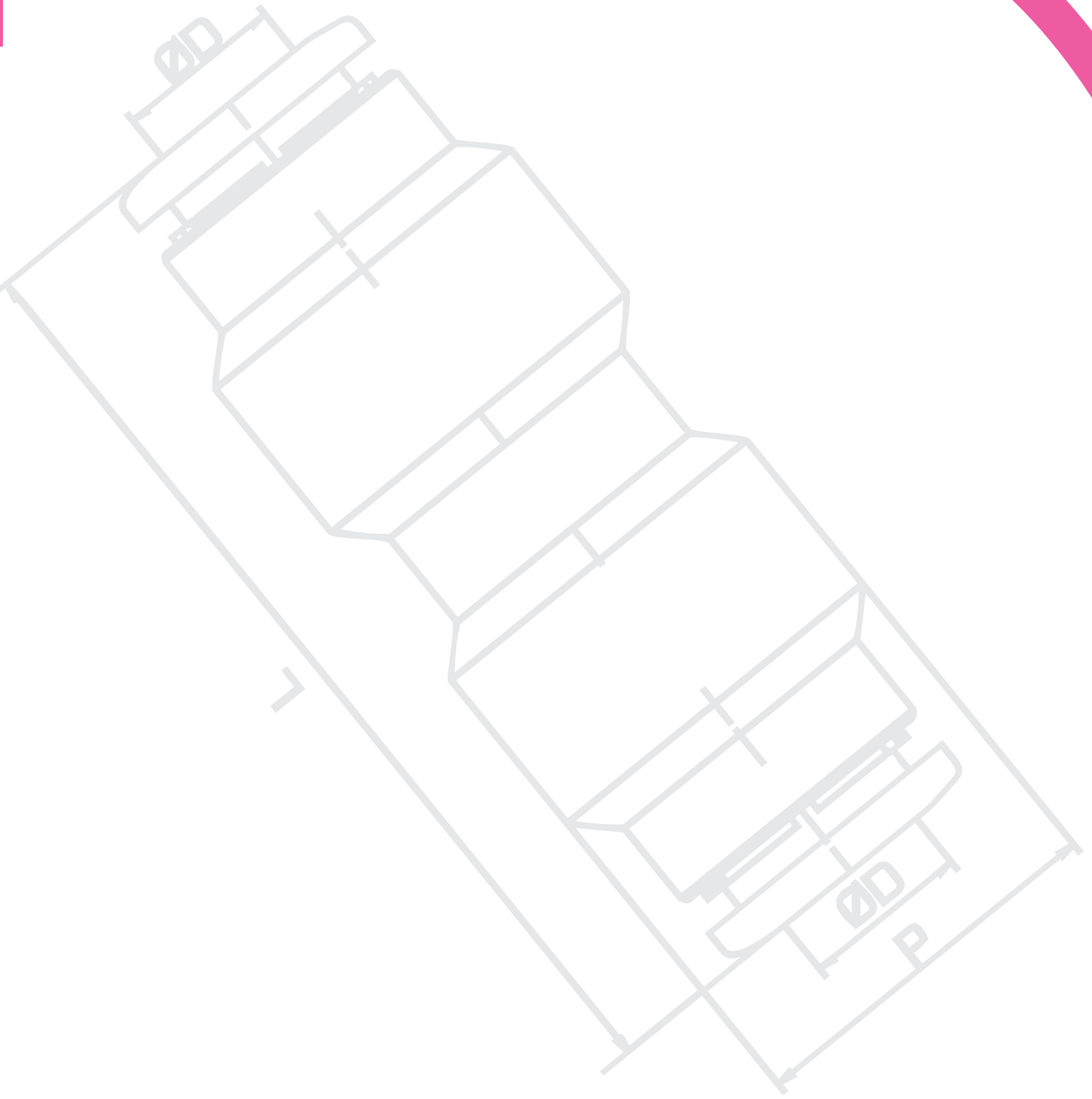
Prodotti conformi alla direttiva 2002/95/EC **RoHS**

products in compliance with the directive 2002/95/EC **RoHS**

Prodotti conformi alla direttiva 1907/2006 

products in compliance with the directive 1907/2006 

I dati tecnici e le quote non sono vincolanti • *drawings and technical data are not binding*



INNESTI RAPIDI IN OTTONE • *brass push-in fittings*



ISTRUZIONI PER IL CORRETTO USO DEI RACCORDI

- Non utilizzare i raccordi di questa serie con fluidi diversi dall'aria. Contattare l'Ufficio Tecnico Tierre Group per l'utilizzo dei raccordi con altri fluidi.
- Si raccomanda di prevenire eventuali aumenti della pressione causati da vibrazioni, rotazioni e strappi del raccordo.
- Non utilizzare i raccordi in ambienti dove sono presenti scintille di saldatura.
- Vibrazioni o rotazioni improprie del raccordo possono comprometterne la funzionalità e causare perdite. Scegliere il prodotto in base all'applicazione utilizzata tra l'ampia gamma di raccordi del nostro catalogo.
- Non utilizzare i raccordi se sono direttamente a contatto con fluidi quali olio da taglio, olio lubrificante, olio refrigerante.



WARNING FOR FITTINGS RIGHT USE

- *Do not use them on fluids other than air. Contact Tierre Group for use on other fluids or gases. We don't recommend or guarantee to use them for other purposes.*
- *Be sure to prevent pressure buildup caused by twisting, pulling and bending of the fitting product.*
- *Do not use the product where weld spatters occur as fire may break out.*
- *Product damage or air leakage may occur at places where there is rotation and vibration, choose the right product from our catalogue.*
- *Do not use the product where it is directly exposed to fluids such as cutting oil, lubricating oil and coolant oil.*



PRECAUZIONI

- Assemblare i raccordi solo dopo aver eliminato eventuali impurità presenti.
- Fare riferimento alla tabella "tolleranza diametro esterno tubo" per l'utilizzo dei raccordi



CAUTION

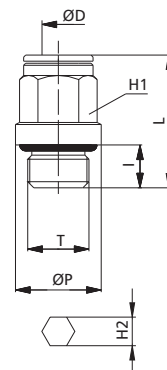
- *Assemble the pipes only after clearing away impurities such as dust.*
- *Refer to table outer diameter tube tolerance table when using fittings.*

INNESTI RAPIDI IN OTTONE • *brass push-in fittings*

diritto maschio cilindrico BSPP & metrico con OR • *male connector BSPP & metric thread with OR*

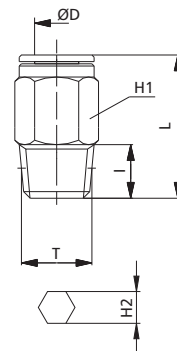
OTC

	CODE	ØD	T	DN	ØP	I	L	H1(Hex)	H2(Hex)	Peso Weight(g)	
	OTC 04M5	4	M5	2,6	9,0	4,0	20,5	9	2,5	6,0	100
NEW	OTC 04M7		M7	3,6	10,5	6,0	22,5	9	3,5	6,0	50
	OTC 04G01		G1/8"	2,6	13,5	6,0	20,0	9	2,5	9,0	100
	OTC 04G02		G1/4"	2,6	17,0	8,0	21,0	9	2,5	14,0	50
	OTC 06M5	6	M5	2,6	10,5	4,0	22,5	10,5	2,5	7,0	100
NEW	OTC 06M7		M7	3,6	10,5	6,0	24,5	10,5	3,5	7,0	50
NEW	OTC 06M12125		M12x1,25	4,2	16,0	8,0	24,0	11	4	10,0	50
NEW	OTC 06M1215		M12x1,5	4,2	16,0	8,0	24,0	11	4	11,0	50
	OTC 06G01	6	G1/8"	4,2	13,5	6,0	24,0	11	4	12,0	100
	OTC 06G02		G1/4"	4,2	17,0	8,0	24,0	11	4	17,0	100
NEW	OTC 06G03		G3/8"	4,2	20,0	9,0	25,0	13	4	22,0	50
	OTC 08G01		G1/8"	5,2	12,8	6,0	26,5	13	5	14,0	100
	OTC 08G02	8	G1/4"	6,2	17,0	8,0	25,0	13	6	17,0	100
	OTC 08G03		G3/8"	6,2	20,0	9,0	25,0	13	6	24,0	50
NEW	OTC 08G04		G1/2"	6,2	23,0	11,0	31,5	13	6	41,0	50
NEW	OTC 10G01		G1/8"	5,2	13,5	6,0	29,0	16	5	22,0	100
	OTC 10G02	10	G1/4"	7,3	16,0	8,0	29,0	16	7	23,0	50
	OTC 10G03		G3/8"	8,3	21,0	9,0	29,5	16	8	30,0	50
NEW	OTC 10G04		G1/2"	8,3	24,0	11,0	31,0	16	8	42,0	50
	OTC 12G02		G1/4"	7,3	16,0	8,0	31,5	18	7	27,0	50
	OTC 12G03	12	G3/8"	10,3	21,0	9,0	31,0	18	10	31,0	50
	OTC 12G04		G1/2"	10,3	24,0	11,0	31,5	18	10	40,0	25
	OTC 14G03		G3/8"	10,3	21,0	9,0	34,0	21	10	44,0	25
	OTC 14G04		G1/2"	12,3	25,0	11,0	34,5	21	12	49,0	25



diritto maschio conico BSPT • *male connector BSPT thread*

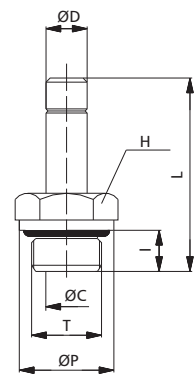
	CODE	ØD	T	DN	I	L	H1(Hex)	H2(Hex)	Peso Weight(g)	
	OTC 04R01	04	R1/8"	2,6	7,0	22,5	10	2,5	11,0	100
	OTC 06R01	06	R1/8"	4,2	7,0	24,5	11	4	12,0	100
	OTC 06R02	06	R1/4"	4,2	11,0	24,5	14	4	20,0	100
	OTC 08R01	08	R1/8"	5,2	7,0	27,5	13	5	16,0	100
	OTC 08R02	08	R1/4"	5,2	11,0	27,5	13	5	18,0	100
	OTC 10R02	10	R1/4"	7,3	11,0	32,5	16	7	28,0	50



adattatore cilindrico BSPP & metrico con OR • *stem adapter BSPP & metric thread with OR*

OTA

	CODE	ØD	T	DN	ØP	ØC	I	L	H (Hex)	Peso Weight(g)	
	OTA 04M5	4	M5	2,0	8,0	2,0	4,0	24,5	8	3,0	50
NEW	OTA 04M7		M7	2,0	-	4,0	6,0	26,0	10	5,0	50
	OTA 04G01		G1/8"	2,0	13,0	6,0	6,0	28,0	13	10,0	50
	OTA 04G02		G1/4"	2,0	16,0	7,5	8,0	30,0	13	11,0	50
	OTA 06M5	6	M5	2,6	8,0	2,6	4,0	26,0	8	5,0	50
NEW	OTA 06M7		M7	4,0	-	4,0	6,0	28,0	10	7,0	50
	OTA 06G01		G1/8"	4,0	13,0	6,0	6,0	29,5	13	9,0	50
	OTA 06G02		G1/4"	4,0	16,0	7,5	8,0	32,0	13	13,0	50
	OTA 08G01	8	G1/8"	6,0	13,0	6,0	6,0	31,0	13	10,0	50
	OTA 08G02		G1/4"	6,0	16,0	7,5	8,0	33,5	13	13,0	50
	OTA 08G03		G3/8"	6,0	20,0	9,0	9,0	35,5	13	21,0	50
	OTA 10G01		G1/8"	6,0	13,0	6,0	6,0	35,5	13	17,0	50
	OTA 10G02	10	G1/4"	8,0	16,0	8,0	8,0	38,0	13	15,0	50
	OTA 10G03		G3/8"	8,0	20,0	8,0	9,0	41,0	13	26,0	50
	OTA 12G02		G1/4"	8,0	16,0	8,0	8,0	39,0	13	22,0	25
	OTA 12G03		G3/8"	10,0	20,0	11,0	9,0	42,0	13	22,0	25
	OTA 12G04	12	G1/2"	10,0	24,0	13,0	11,0	44,0	16	35,0	25
	OTA 14G03		G3/8"	12,0	20,0	12,0	9,0	44,5	16	23,0	25
NEW	OTA 14G03		G3/8"	12,0	20,0	12,0	9,0	44,5	16	23,0	25
NEW	OTA 14G04		G1/2"	12,0	24,0	13,0	11,0	46,5	16	33,0	25



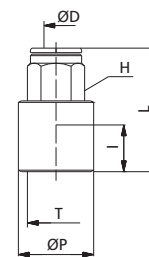
INNesti RAPIDI IN OTTONE • *brass push-in fittings*

diritto femmina cilindrico BSPP & metrico • *female connector BSPP & metric thread*

OTCF



	CODE	ØD	T	DN	ØP	I	L	H (Hex)	Peso Weight(g)	
NEW	OTCF 04M5	4	M5	3,0	9,0	5,0	21,5	9	9,0	50
	OTCF 04G01		G1/8"	3,0	12,0	6,5	26,5	9	12,0	50
	OTCF 04G02		G1/4"	3,0	17,0	10,0	29,5	9	25,0	50
	OTCF 06G01	6	G1/8"	5,0	12,0	6,5	27,0	11	12,0	50
	OTCF 06G02		G1/4"	5,0	17,0	10,0	31,0	11	22,0	50
	OTCF 08G01	8	G1/8"	7,0	12,0	6,5	28,0	13	14,0	50
	OTCF 08G02		G1/4"	7,0	17,0	10,0	32,0	13	25,0	50
NEW	OTCF 10G02	10	G1/4"	9,0	16,0	10,0	32,0	16	25,0	50
NEW	OTCF 10G03		G3/8"	9,0	20,0	13,0	38,0	20	67,0	50

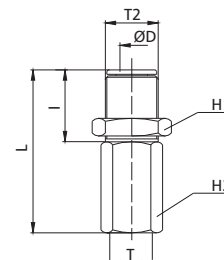


passaparete femmina cilindrico BSPP • *bulkhead female connector BSPP thread*

OTMF



	CODE	ØD	T1	T2	DN	I	L	H1 (Hex)	H2 (Hex)	Peso Weight (g)	
	OTMF 04G01	4	G1/8"	M10x1	3,0	15,0	25,0	13	15	20,0	25
	OTMF 06G01	6	G1/8"	M14x1	5,0	15,0	26,5	17	17	28,0	25
	OTMF 06G02		G1/4"	M14x1	5,0	15,0	31,0	17	17	30,0	25
	OTMF 08G01	8	G1/8"	M16x1	7,0	15,0	28,5	19	17	38,0	25
	OTMF 08G02		G1/4"	M16x1	7,0	15,0	33,0	19	17	39,0	25

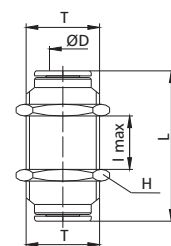


passaparete • *bulkhead connector*

OTMM



	CODE	ØD	T	DN	I max	L	H (Hex)	Peso Weight(g)	
	OTMM 0400	4	M10x1	3,0	15,0	31,5	13	11,0	50
	OTMM 0600	6	M14x1	5,0	11,0	33,5	17	22,0	50
	OTMM 0800	8	M16x1	7,0	16,0	37,0	18	35,0	50
	OTMM 1000	10	M17x1	9,0	19,0	39,5	20	33,0	25
	OTMM 1200	12	M20x1	11,0	17,0	42,0	24	46,0	25
NEW	OTMM 1400	14	M22x1	13,0	21,0	46,0	25	57,0	25

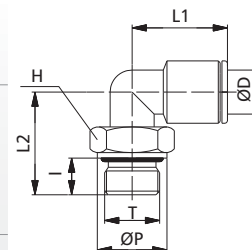


gomito maschio girevole cilindrico BSPP & metrico con OR • *swivel male elbow BSPP & metric with OR*

OTL



	CODE	ØD	T	ØP	I	L1	L2	H (Hex)	Peso Weight(g)	
	OTL 04M5	4	M5	8,0	4,0	18,0	14,5	9	11,0	100
NEW	OTL 04M7		M7	10,0	6,0	18,0	16,5	9	12,0	100
	OTL 04G01		G1/8"	13,0	6,0	20,0	20,0	13	18,0	100
	OTL 04G02		G1/4"	16,0	8,0	20,0	24,0	13	24,0	100
	OTL 06M5	6	M5	8,0	4,0	21,0	14,5	9	12,0	100
NEW	OTL 06M7		M7	10,0	6,0	21,0	16,5	9	17,0	100
NEW	OTL 06M12125		M12x1,25	16,0	8,0	21,0	24,0	13	26,0	100
NEW	OTL 06M1215		M12x1,5	16,0	8,0	21,0	24,0	13	26,0	100
	OTL 06G01	8	G1/8"	13,0	6,0	21,0	20,0	13	21,0	100
	OTL 06G02		G1/4"	16,0	8,0	21,0	24,0	13	25,0	100
NEW	OTL 06G03		G3/8"	20,0	9,0	21,0	25,5	13	32,0	100
	OTL 08G01		G1/8"	13,0	6,0	24,0	20,0	13	22,0	100
	OTL 08G02	8	G1/4"	16,0	8,0	24,0	24,0	13	26,0	100
	OTL 08G03		G3/8"	20,0	9,0	24,0	25,5	13	33,0	50
	OTL 10G02	10	G1/4"	16,0	8,0	27,0	24,0	16	32,0	50
	OTL 10G03		G3/8"	20,0	9,0	27,0	28,0	16	58,0	50
NEW	OTL 10G04	10	G1/2"	25,0	11,0	27,0	30,0	16	47,0	50
	OTL 12G02		G1/4"	16,0	8,0	29,0	30,5	16	60,0	25
	OTL 12G03	12	G3/8"	20,0	9,0	29,0	28,5	20	59,0	25
	OTL 12G04		G1/2"	25,0	11,0	29,0	33,5	20	69,0	25
	OTL 14G03	14	G3/8"	20,0	9,0	32,0	28,5	20	64,0	25
	OTL 14G04		G1/2"	25,0	11,0	32,0	33,5	20	75,0	25

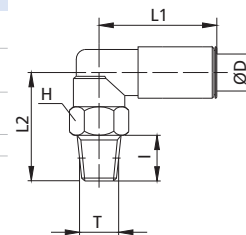


INNESTI RAPIDI IN OTTONE • *brass push-in fittings*

gomito maschio girevole conico BSPT • *swivel male elbow BSPT thread*



CODE	ØD	T	I	L1	L2	H (Hex)	Peso Weight(g)	
OTL 04R01	4	R1/8"	7,0	20,0	20,0	13	21,0	100
OTL 06R01	6	R1/8"	7,0	21,0	20,0	13	22,0	100
OTL 06R02	6	R1/4"	11,0	21,0	25,0	14	28,0	100
OTL 08R01	8	R1/8"	7,0	24,0	20,0	13	23,0	50
OTL 08R02	8	R1/4"	11,0	24,0	25,0	14	29,0	50
OTL 10R02	10	R1/4"	11,0	27,0	26,0	16	37,0	50
OTL 12R03	12	R3/8"	11,0	29,0	32,5	20	66,0	25

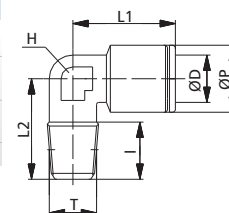


gomito maschio conico BSPT • *male elbow BSPT thread*

OTME



CODE	ØD	T	ØP	I	L1	L2	H (Hex)	Peso Weight(g)	
OTME 04R01	4	R1/8"	9,0	8,0	18,5	16,5	10	11,0	50
OTME 06R01	6	R1/8"	11,0	8,0	22,5	16,5	10	15,0	50
OTME 06R02	6	R1/4"	11,0	12,0	23,5	22,0	12	25,0	50
OTME 08R01	8	R1/8"	13,0	9,0	24,0	18,5	11	20,0	25
OTME 08R02	8	R1/4"	13,0	12,0	25,0	22,0	11	24,0	25
OTME 10R02	10	R1/4"	15,0	12,0	25,0	22,0	14	26,0	25



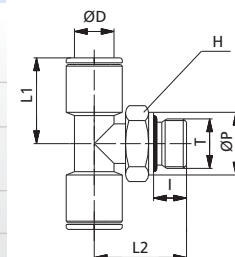
T maschio girevole cilindrico BSPP & metrico con OR • *swivel male tee BSPP & metric thread with OR*

OTT



NEW

CODE	ØD	T	ØP	I	L1	L2	H (Hex)	Peso Weight(g)	
OTT 04M5	4	M5	8,0	4,0	19,0	16,5	9	19,0	50
OTT 04G01	4	G1/8"	13,0	6,0	20,0	20,0	13	22,0	50
OTT 04G02	4	G1/4"	16,0	8,0	20,0	24,0	13	28,0	50
OTT 06G01	6	G1/8"	13,0	6,0	21,5	20,0	13	23,0	50
OTT 06G02	6	G1/4"	16,0	8,0	21,5	24,0	13	36,0	50
OTT 08G01	8	G1/8"	13,0	6,0	23,5	20,0	13	34,0	50
OTT 08G02	8	G1/4"	16,0	8,0	23,5	24,0	13	38,0	25
OTT 08G03	8	G3/8"	20,0	9,0	23,5	25,5	13	45,0	25
OTT 10G02	10	G1/4"	16,0	8,0	26,5	24,0	16	43,0	25
OTT 10G03	10	G3/8"	20,0	9,0	26,5	28,0	16	47,0	25
OTT 12G02	12	G1/4"	16,0	8,0	29,0	30,5	16	54,0	25
OTT 12G03	12	G3/8"	20,0	9,0	29,0	28,5	20	47,0	25
OTT 14G04	14	G1/2"	25,0	11,0	32,0	33,5	20	96,0	20



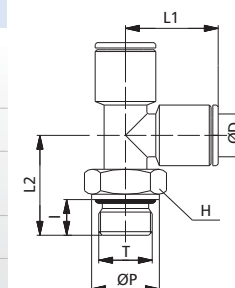
T laterale girevole cilindrico BSPP & metrico con OR • *swivel lateral male tee BSPP & metric thread with OR*

OTST



NEW

CODE	ØD	T	ØP	I	L1	L2	H (Hex)	Peso Weight(g)	
OTST 04M5	4	M5	8,0	4,0	19,0	16,5	9	15,0	50
OTST 04G01	4	G1/8"	13,0	6,0	17,5	18,5	13	22,0	50
OTST 04G02	4	G1/4"	16,0	8,0	19,0	22,5	13	28,0	50
OTST 06G01	6	G1/8"	13,0	6,0	21,0	20,0	13	23,0	50
OTST 06G02	6	G1/4"	16,0	8,0	21,0	24,0	13	31,0	50
OTST 08G01	8	G1/8"	13,0	6,0	23,0	20,0	13	34,0	50
OTST 08G02	8	G1/4"	16,0	8,0	23,0	24,0	13	38,0	25
OTST 08G03	8	G3/8"	20,0	9,0	23,0	25,5	13	44,0	25
OTST 10G02	10	G1/4"	16,0	8,0	27,0	24,0	16	44,0	25
OTST 10G03	10	G3/8"	20,0	9,0	27,0	28,0	16	46,0	25
OTST 12G02	12	G1/4"	16,0	8,0	27,0	24,5	16	53,0	25
OTST 12G03	12	G3/8"	20,0	9,0	31,0	26,5	18	57,0	25
OTST 14G04	14	G1/2"	25,0	11,0	32,0	33,5	20	91,0	20




INNISTI RAPIDI IN OTTONE • *brass push-in fittings*

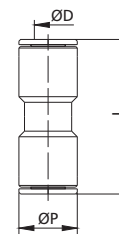
intermedio diritto • *union connector*

OTUC



NEW

CODE	ØD	DN	ØP	L	Peso Weight(g)	
OTUC 0400	4	3,0	9,0	31,0	11,0	50
OTUC 0600	6	5,0	11,0	33,0	21,0	50
OTUC 0800	8	7,0	13,0	37,0	31,0	50
OTUC 1000	10	9,0	15,0	39,0	33,0	50
OTUC 1200	12	11,0	17,0	43,0	46,0	25
OTUC 1400	14	12,0	20,0	47,5	60,0	25




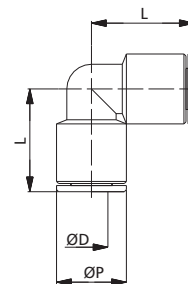
intermedio a gomito • *union elbow*

OTUL



NEW

CODE	ØD	DN	ØP	L	Peso Weight(g)	
OTUL 0400	4	3,0	9,0	17,5	10,0	50
OTUL 0600	6	5,0	11,0	20,0	14,0	50
OTUL 0800	8	7,0	13,0	23,0	20,0	50
OTUL 1000	10	8,0	15,0	25,0	26,0	50
OTUL 1200	12	10,0	17,0	27,5	36,0	25
OTUL 1400	14	12,0	20,0	31,0	54,0	25




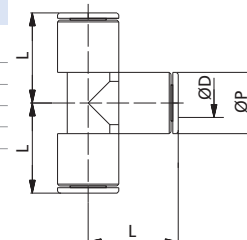
intermedio a T • *union tee*

OTUT



NEW


CODE	ØD	DN	ØP	L	Peso Weight(g)	
OTUT 0400	4	3,0	9,0	17,0	13,0	50
OTUT 0600	6	5,0	11,0	19,5	19,0	50
OTUT 0800	8	7,0	13,0	23,0	28,0	50
OTUT 1000	10	8,0	15,0	25,0	38,0	50
OTUT 1200	12	10,0	17,0	27,0	50,0	25
OTUT 1400	14	12,0	20,0	31,0	78,0	20

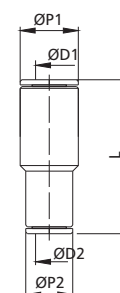


intermedio diritto ridotto • *reduced union connector*

OTG



CODE	ØD1	ØD2	ØP1	ØP2	DN	L	Peso Weight(g)	
OTG 0604	6	4	11,0	9,0	3,0	33,0	16	50
OTG 0806	8	6	13,0	11,0	5,0	39,0	24	50
OTG 1008	10	8	16,0	13,0	7,0	39,5	36	50
OTG 1210	12	10	20,0	15,0	9,0	41,5	57	50
OTG 1412	14	12	22,0	17,0	11,0	45,5	46	50



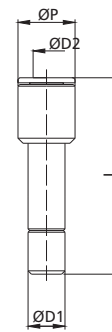
INNESTI RAPIDI IN OTTONE • *brass push-in fittings*

riduzione codolo-tubo • *reducer*

OTGJ



	CODE	ØD1	ØD2	DN	ØP	L	Peso Weight(g)	
	OTGJ 0604	6	4	3,0	9	29,5	7,0	50
	OTGJ 0804	8	4	3,0	9	31,0	10,0	50
	OTGJ 0806	8	6	5,0	10,5	32,5	9,0	50
	OTGJ 1006	10	6	5,0	10,5	37,0	16,0	50
	OTGJ 1008	10	8	7,0	13,0	38,5	15,0	50
NEW	OTGJ 1204	12	4	3,0	13,0	39,5	31,0	50
NEW	OTGJ 1206	12	6	5,0	13,0	40,0	28,0	50
	OTGJ 1208	12	8	7,0	13,0	39,0	22,0	50
	OTGJ 1210	12	10	9,0	15,0	41,0	20,0	50
NEW	OTGJ 1408	14	8	7,0	15,0	43,5	38,0	25
NEW	OTGJ 1410	14	10	9,0	15,0	43,5	30,0	25
NEW	OTGJ 1412	14	12	11,0	17,0	43,5	24,0	25



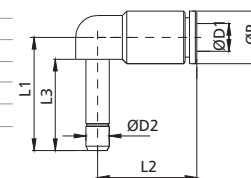
gomito codolo • *elbow with stem*

OTLJ



NEW

	CODE	ØD1	ØD2	ØP	L1	L2	L3	Peso Weight(g)	
	OTLJ 0400	4	4	9,0	19,5	18,0	15,5	7,0	50
	OTLJ 0406	4	6	9,0	29,0	20,0	18,0	18,0	50
	OTLJ 0600	6	6	11,0	26,5	20,0	18,0	12,0	50
	OTLJ 0608	6	8	11,0	30,5	21,0	19,5	20,0	50
	OTLJ 0800	8	8	13,0	31,0	24,0	19,5	19,0	50
	OTLJ 1000	10	10	15,0	41,0	25,0	24,0	25,0	25
	OTLJ 1200	12	12	17,0	29,0	28,0	25,0	32,0	25



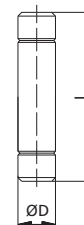
codolo • *junction*

OTIJ



NEW

	CODE	ØD	DN	L	Peso Weight(g)	
	OTIJ 0400	4	2,0	32,0	2,0	100
	OTIJ 0600	6	4,0	35,0	5,0	50
	OTIJ 0800	8	6,0	38,0	7,0	50
	OTIJ 1000	10	8,0	45,5	11,0	50
	OTIJ 1200	12	10,0	48,0	13,0	50
NEW	OTIJ 1400	14	12,0	53,0	18,0	50



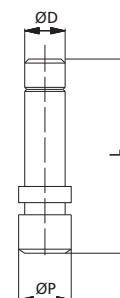
tappo maschio • *male plug*

OTPP



NEW

	CODE	ØD	ØP	L	Peso Weight(g)	
	OTPP 04	4	5,0	25,5	3,0	50
	OTPP 06	6	7,0	27,5	5,0	50
	OTPP 08	8	9,0	30,0	7,0	50
	OTPP 10	10	11,0	35,0	11,0	50
	OTPP 12	12	13,0	37,0	15,0	50
NEW	OTPP 14	14	15,0	39,5	20,0	50




INNESTI RAPIDI IN OTTONE • *brass push-in fittings*

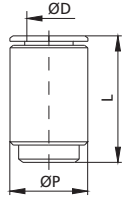
tappo femmina • *female plug*

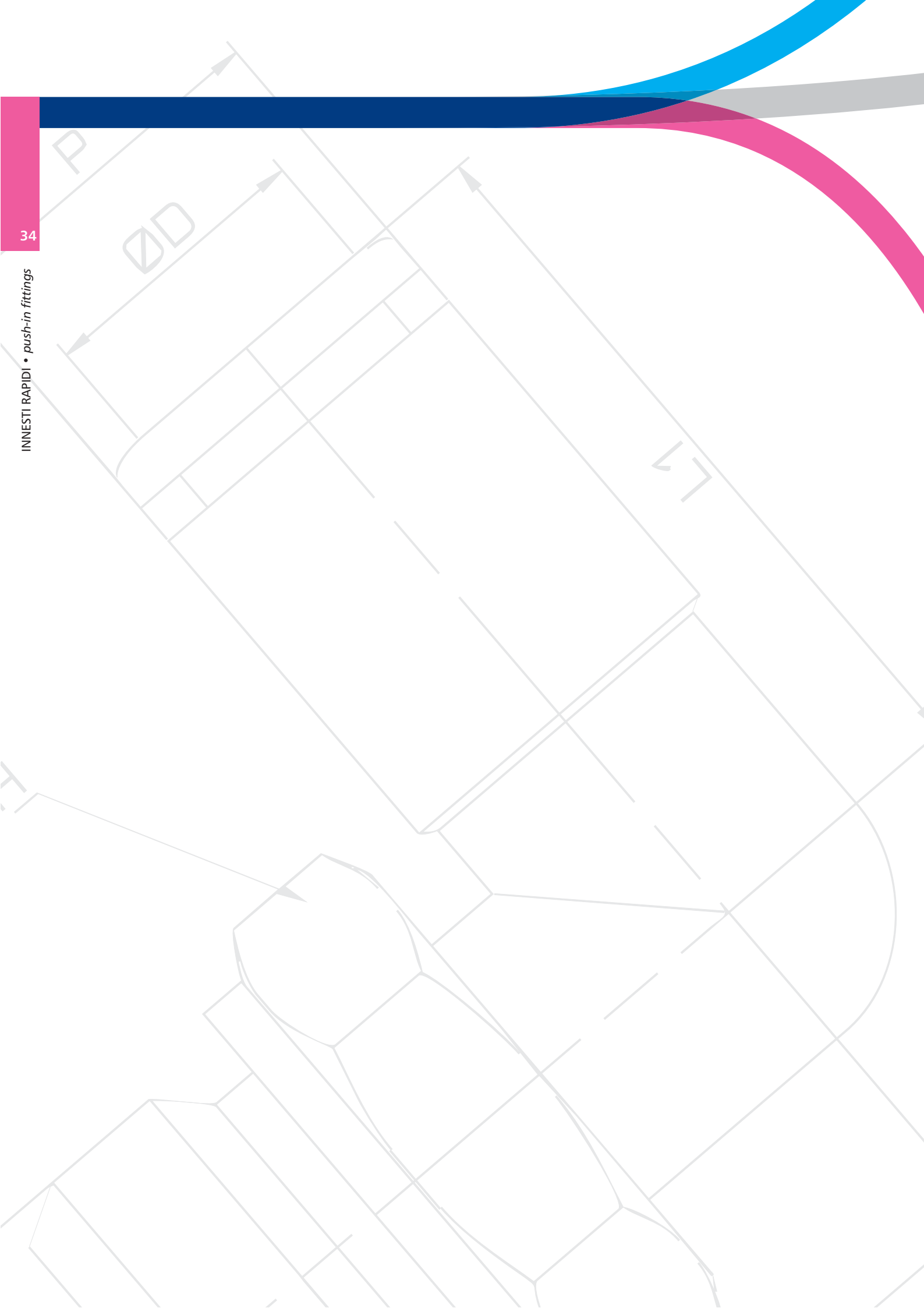
OTPF



NEW

CODE	ØD	ØP	L	Peso Weight(g)	
OTPF 04	4	9,0	13,5	4,0	50
OTPF 06	6	11,0	15,0	6,0	50
OTPF 08	8	13,0	17,5	11,0	50
OTPF 10	10	15,0	18,5	13,0	50
OTPF 12	12	17,0	19,2	17,0	50





INNESTI RAPIDI IN OTTONE NICHELATO NSF PER ALTE TEMPERATURE

NSF brass nickel plated push-in fittings for high temperature

LEGENDA CODICE • model designation

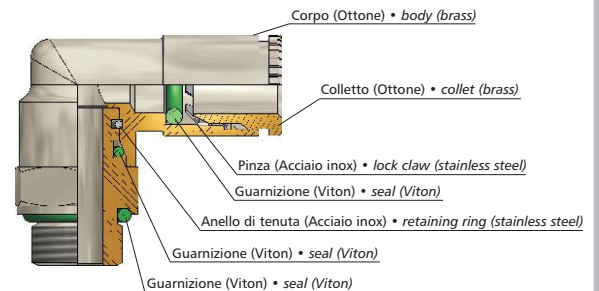
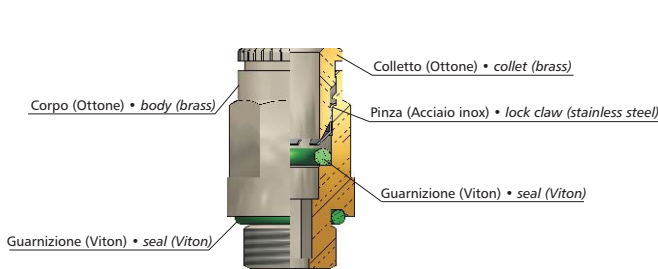
Filetto Conico BSPT • BSPT thread

HFC	04	R01																					
↓	↓	↓																					
Codice code	Diametro Tubo tube diameter	Filetto thread size																					
	<table border="1"> <tr><th>Codice code</th><th>Misura size</th></tr> <tr><td>04</td><td>4mm</td></tr> <tr><td>06</td><td>6mm</td></tr> <tr><td>08</td><td>8mm</td></tr> <tr><td>10</td><td>10mm</td></tr> <tr><td>12</td><td>12mm</td></tr> </table>	Codice code	Misura size	04	4mm	06	6mm	08	8mm	10	10mm	12	12mm	<table border="1"> <tr><th>Conico BSPT BSPT thread</th></tr> <tr><td>R01</td><td>R1/8"</td></tr> <tr><td>R02</td><td>R1/4"</td></tr> <tr><td>R03</td><td>R3/8"</td></tr> <tr><td>R04</td><td>R1/2"</td></tr> </table>	Conico BSPT BSPT thread	R01	R1/8"	R02	R1/4"	R03	R3/8"	R04	R1/2"
Codice code	Misura size																						
04	4mm																						
06	6mm																						
08	8mm																						
10	10mm																						
12	12mm																						
Conico BSPT BSPT thread																							
R01	R1/8"																						
R02	R1/4"																						
R03	R3/8"																						
R04	R1/2"																						

Filetto Cilindrico BSPP e Metrico • BSPP & metric thread

HFC	06	G01																								
↓	↓	↓																								
Codice code	Diametro Tubo tube diameter	Filetto thread size																								
	<table border="1"> <tr><th>Codice code</th><th>Misura size</th></tr> <tr><td>04</td><td>4mm</td></tr> <tr><td>06</td><td>6mm</td></tr> <tr><td>08</td><td>8mm</td></tr> <tr><td>10</td><td>10mm</td></tr> <tr><td>12</td><td>12mm</td></tr> </table>	Codice code	Misura size	04	4mm	06	6mm	08	8mm	10	10mm	12	12mm	<table border="1"> <tr><th>Metrico metric thread</th><th>Cilindrico BSPP BSPP thread</th></tr> <tr><td>M5</td><td>M5x0,8P</td></tr> <tr><td>G01</td><td>G1/8"</td></tr> <tr><td>G02</td><td>G1/4"</td></tr> <tr><td>G03</td><td>G3/8"</td></tr> <tr><td>G04</td><td>G1/2"</td></tr> </table>	Metrico metric thread	Cilindrico BSPP BSPP thread	M5	M5x0,8P	G01	G1/8"	G02	G1/4"	G03	G3/8"	G04	G1/2"
Codice code	Misura size																									
04	4mm																									
06	6mm																									
08	8mm																									
10	10mm																									
12	12mm																									
Metrico metric thread	Cilindrico BSPP BSPP thread																									
M5	M5x0,8P																									
G01	G1/8"																									
G02	G1/4"																									
G03	G3/8"																									
G04	G1/2"																									

SEZIONE INTERNA • structural diagram



DATI TECNICI

Fluidi compatibili	Aria Compressa, acqua potabile, vuoto e fluidi alimentari compatibili con i materiali costruttivi
Materiali costruttivi	Corpo: ottone UNI EN 12164 CW 614N e UNI EN 12164 CW 617N. Nichelatura a norma NSF. Colletto: ottone UNI EN 12164 CW 614N. Nichelatura a norma NSF. Guarnizioni: Viton conforme FDA Pinza: acciaio inox AISI 316 (1.4401) Anello di tenuta per sistemi girevoli: AISI 302 (1.4310)
Filettature	Gas Conica BSPT ISO 7 da R1/8" a R1/2" Gas Cilindrica BSPP ISO 228 da G1/8" a G1/2" Metrica ISO 262 M5x0,8P
Pressione d'esercizio	da -750mmHg a 16 Bar
Temperatura d'esercizio	da -20°C a +150°C
Tubi utilizzabili	Polietilene (PE) - FEP Tolleranza da Ø 4mm a Ø 12mm - ±0,1mm Poliuretano (PU) - PTFE - PUET - PUFW - PUFH Tolleranza da Ø 4mm a Ø 8mm - ±0,1mm Tolleranza da Ø 10mm a Ø 12mm - ±0,15mm

Technical specifications

fluid types	compressed air, potable water, vacuum and food fluids suitable with construction materials
construction materials	body: brass UNI EN 12164 CW 614N & UNI EN 12164 CW 617N. NSF approved nickel plating collet: brass UNI EN 12164 CW 614N. NSF approved nickel plating. seals: FDA approved viton lock claw: stainless steel AISI 316 (1.4401) retaining ring for swivel systems: AISI 302 (1.4310)
threads	taper gas BSPT ISO 7 from R1/8" to R1/2" parallel gas BSPP ISO 228 from G1/8" to G1/2" metric ISO 262 M5x0,8P
working pressure	from -750mmHg to 16 Bars
working temperature	from -20°C to +150°C
applicable tubes	polyethylene (PE) - FEP tolerance from Ø 4mm to Ø 12mm - ±0,1mm polyurethane (PU) - PTFE - PUET - PUFW - PUFH tolerance from Ø 4mm to Ø 8mm - ±0,1mm tolerance from Ø 10mm to Ø 12mm - ±0,15mm

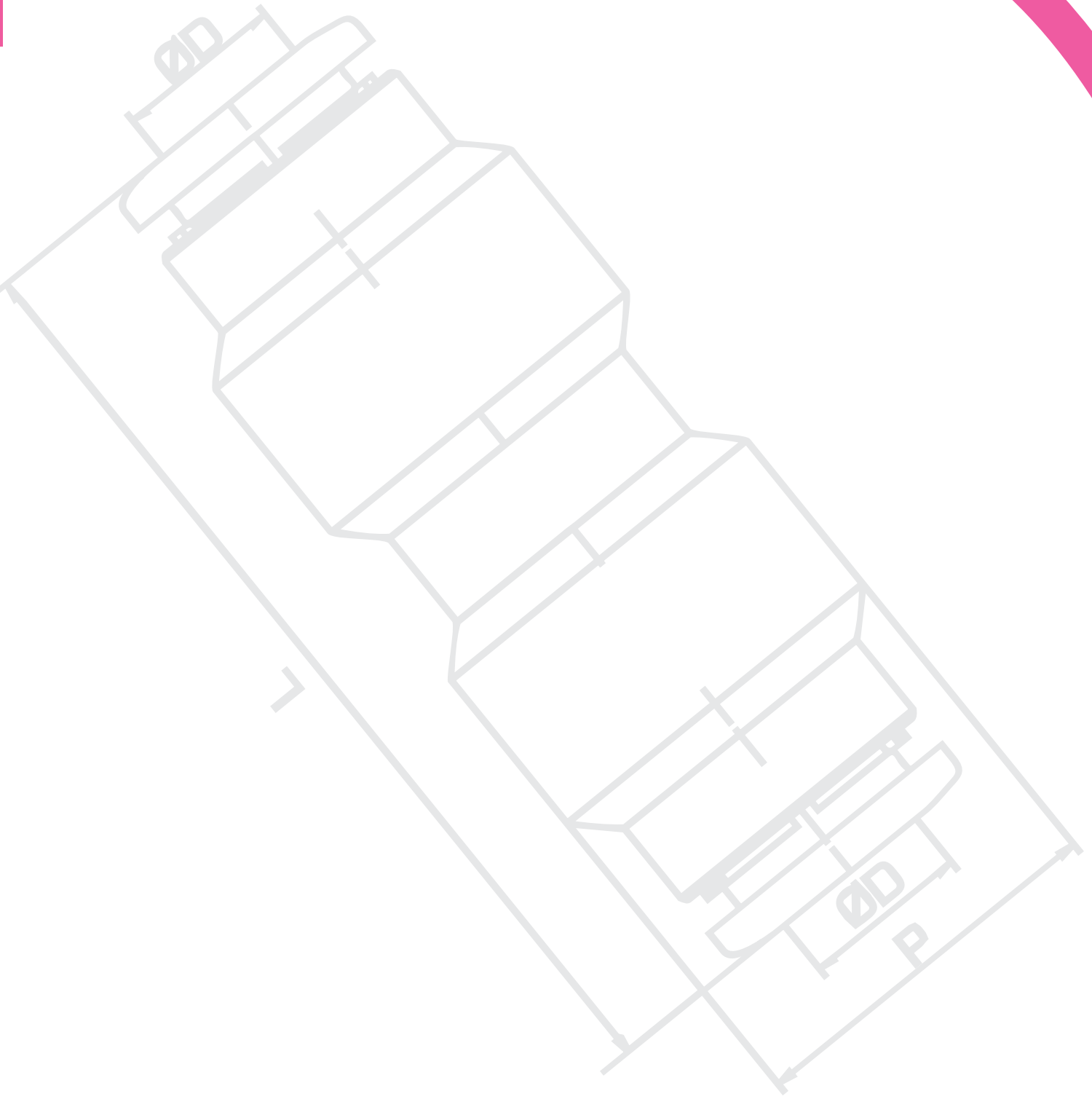
Prodotti conformi alla direttiva 2002/95/EC **RoHS**

Prodotti conformi alla direttiva 1907/2006 **REACH**

products in compliance with the directive 2002/95/EC **RoHS**

products in compliance with the directive 1907/2006 **REACH**

I dati tecnici e le quote non sono vincolanti • drawings and technical data are not binding



INNESTI RAPIDI IN OTTONE NICHELATO NSF PER ALTE TEMPERATURE

NSF brass nickel plated push-in fittings for high temperature



ISTRUZIONI PER IL CORRETTO USO DEI RACCORDI

- Non utilizzare i raccordi di questa serie con fluidi diversi dall'aria. Contattare l'Ufficio Tecnico Tierre Group per l'utilizzo dei raccordi con altri fluidi.
- Si raccomanda di prevenire eventuali aumenti della pressione causati da vibrazioni, rotazioni e strappi del raccordo.
- Non utilizzare i raccordi in ambienti dove sono presenti scintille di saldatura.
- Vibrazioni o rotazioni improprie del raccordo possono comprometterne la funzionalità e causare perdite. Scegliere il prodotto in base all'applicazione utilizzata tra l'ampia gamma di raccordi del nostro catalogo.
- Non utilizzare i raccordi se sono direttamente a contatto con fluidi quali olio da taglio, olio lubrificante, olio refrigerante.



WARNING FOR FITTINGS RIGHT USE

- *Do not use them on fluids other than air. Contact Tierre Group for use on other fluids or gases. We don't recommend or guarantee to use them for other purposes.*
- *Be sure to prevent pressure buildup caused by twisting, pulling and bending of the fitting product.*
- *Do not use the product where weld spatters occur as fire may break out.*
- *Product damage or air leakage may occur at places where there is rotation and vibration, choose the right product from our catalogue.*
- *Do not use the product where it is directly exposed to fluids such as cutting oil, lubricating oil and coolant oil.*



PRECAUZIONI

- Assemblare i raccordi solo dopo aver eliminato eventuali impurità presenti.
- Fare riferimento alla tabella "tolleranza diametro esterno tubo" per l'utilizzo dei raccordi



CAUTION

- *Assemble the pipes only after clearing away impurities such as dust.*
- *Refer to table outer diameter tube tolerance table when using fittings.*

I dati tecnici e le quote non sono vincolanti • *drawings and technical data are not binding*

INNESTI RAPIDI IN OTTONE NICHELATO NSF PER ALTE TEMPERATURE
NSF brass nickel-plated push-in fittings for high temperature

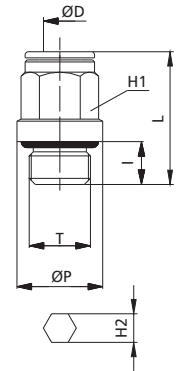


diritto maschio cilindrico BSPP & metrico con OR • male connector BSPP & metric thread with OR

HFC



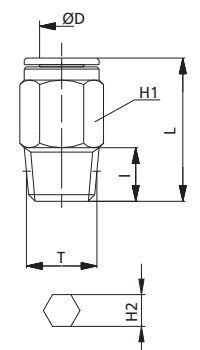
CODE	ØD	T	DN	ØP	I	L	H1(Hex)	H2(Hex)	Peso Weight(g)	
HFC 04M5		M5	2,6	9,0	4,0	20,5	9	2,5	6,0	100
HFC 04G01	4	G1/8"	2,6	13,5	6,0	20,0	9	2,5	9,0	100
HFC 04G02		G1/4"	2,6	17,0	8,0	21,0	9	2,5	14,0	50
HFC 06M5		M5	2,6	10,5	4,0	22,5	10,5	2,5	7,0	100
HFC 06G01	6	G1/8"	4,2	13,5	6,0	24,0	11	4	12,0	100
HFC 06G02		G1/4"	4,2	17,0	8,0	24,0	11	4	17,0	50
HFC 08G01		G1/8"	5,2	12,8	6,0	26,5	13	5	14,0	50
HFC 08G02	8	G1/4"	6,2	17,0	8,0	25,0	13	6	17,0	50
HFC 08G03		G3/8"	6,2	20,0	9,0	25,0	13	6	24,0	50
HFC 10G02		G1/4"	7,3	16,0	8,0	29,0	16	7	23,0	50
HFC 10G03	10	G3/8"	8,3	21,0	9,0	29,5	16	8	30,0	50
HFC 12G02		G1/4"	7,3	16,0	8,0	31,5	18	7	27,0	25
HFC 12G03	12	G3/8"	10,3	21,0	9,0	31,0	18	10	31,0	25
HFC 12G04		G1/2"	10,3	24,0	11,0	31,5	18	10	40,0	25



diritto maschio conico BSPT • male connector BSPT thread



CODE	ØD	T	DN	I	L	H1(Hex)	H2(Hex)	Peso Weight(g)	
HFC 04R01	04	R1/8"	2,6	7,0	22,5	10	2,5	11,0	100
HFC 06R01	06	R1/8"	4,2	7,0	24,5	11	4	12,0	100
HFC 06R02		R1/4"	4,2	11,0	24,5	14	4	20,0	100
HFC 08R01	08	R1/8"	5,2	7,0	27,5	13	5	16,0	100
HFC 08R02		R1/4"	5,2	11,0	27,5	13	5	18,0	100
HFC 10R02	10	R1/4"	7,3	11,0	32,5	16	7	28,0	50

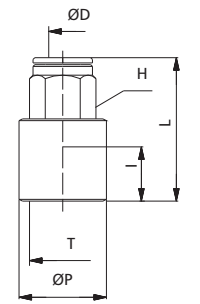


diritto femmina cilindrico BSPP • female connector BSPP thread

HFCF



CODE	ØD	T	DN	ØP	I	L	H (Hex)	Peso Weight(g)	
HFCF 04G01		G1/8"	3,0	12,0	6,5	26,5	9	12,0	50
HFCF 04G02	4	G1/4"	3,0	17,0	10,0	29,5	9	25,0	50
HFCF 06G01		G1/8"	5,0	12,0	6,5	27,0	11	12,0	50
HFCF 06G02	6	G1/4"	5,0	17,0	10,0	31,0	11	22,0	50
HFCF 08G01		G1/8"	7,0	12,0	6,5	28,0	13	14,0	50
HFCF 08G02	8	G1/4"	7,0	17,0	10,0	32,0	13	25,0	50

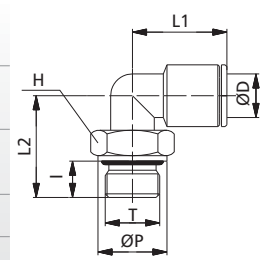


gomito maschio girevole cilindrico BSPP & metrico con OR • swivel male elbow BSPP & metric with OR

HFL



CODE	ØD	T	ØP	I	L1	L2	H (Hex)	Peso Weight(g)	
HFL 04M5		M5	8,0	4,0	18,0	14,5	9	11,0	100
HFL 04G01	4	G1/8"	13,0	6,0	20,0	20,0	13	18,0	50
HFL 04G02		G1/4"	16,0	8,0	20,0	24,0	13	24,0	50
HFL 06M5		M5	8,0	4,0	21,0	14,5	9	12,0	100
HFL 06G01	6	G1/8"	13,0	6,0	21,0	20,0	13	21,0	50
HFL 06G02		G1/4"	16,0	8,0	21,0	24,0	13	25,0	50
HFL 08G01		G1/8"	13,0	6,0	24,0	20,0	13	22,0	50
HFL 08G02	8	G1/4"	16,0	8,0	24,0	24,0	13	26,0	50
HFL 08G03		G3/8"	20,0	9,0	24,0	25,5	13	33,0	50
HFL 10G02		G1/4"	16,0	8,0	27,0	24,0	16	32,0	50
HFL 10G03	10	G3/8"	20,0	9,0	27,0	28,0	16	58,0	50
HFL 12G02		G1/4"	16,0	8,0	29,0	30,5	16	60,0	15
HFL 12G03	12	G3/8"	20,0	9,0	29,0	28,5	20	59,0	15
HFL 12G04		G1/2"	25,0	11,0	29,0	33,5	20	69,0	15



INNESTI RAPIDI IN OTTONE NICHELATO NSF PER ALTE TEMPERATURE
NSF brass nickel-plated push-in fittings for high temperature

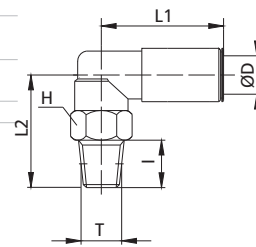


gomito maschio girevole conico BSPT • *swivel male elbow BSPT thread*

HFL



CODE	ØD	T	I	L1	L2	H (Hex)	Peso Weight(g)	
HFL 04R01	4	R1/8"	7,0	20,0	20,0	13	21,0	50
HFL 06R01	6	R1/8"	7,0	21,0	20,0	13	22,0	50
HFL 06R02		R1/4"	11,0	21,0	25,0	14	28,0	50
HFL 08R01	8	R1/8"	7,0	24,0	20,0	13	23,0	50
HFL 08R02		R1/4"	11,0	24,0	25,0	14	29,0	50
HFL 10R02	10	R1/4"	11,0	27,0	26,0	16	37,0	50
HFL 12R03	12	R3/8"	11,0	29,0	32,5	20	66,0	50

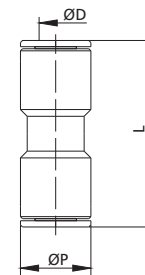


intermedio diritto • *union connector*

HFUC



CODE	ØD	DN	ØP	L	Peso Weight(g)	
HFUC 0400	4	3,0	9,0	31,0	11,0	50
HFUC 0600	6	5,0	11,0	33,0	21,0	50
HFUC 0800	8	7,0	13,0	37,0	31,0	50
HFUC 1000	10	9,0	15,0	39,0	33,0	50
HFUC 1200	12	11,0	17,0	43,0	46,0	25

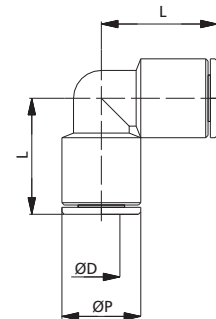


intermedio a gomito • *union elbow*

HFUL



CODE	ØD	DN	ØP	L	Peso Weight(g)	
HFUL 0400	4	3,0	9,0	17,5	10,0	50
HFUL 0600	6	5,0	11,0	20,0	14,0	50
HFUL 0800	8	7,0	13,0	23,0	20,0	50
HFUL 1000	10	8,0	15,0	25,0	26,0	50
HFUL 1200	12	10,0	17,0	27,5	36,0	25

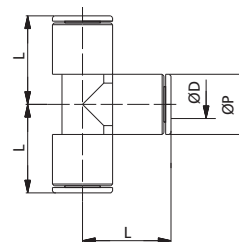


intermedio a T • *union tee*

HFUT



CODE	ØD	DN	ØP	L	Peso Weight(g)	
HFUT 0400	4	3,0	9,0	17,0	13,0	50
HFUT 0600	6	5,0	11,0	19,5	19,0	50
HFUT 0800	8	7,0	13,0	23,0	28,0	50
HFUT 1000	10	8,0	15,0	25,0	38,0	50
HFUT 1200	12	10,0	17,0	27,0	50,0	25



INNESTI RAPIDI IN OTTONE NICHELATO NSF PER ALTE TEMPERATURE
NSF brass nickel-plated push-in fittings for high temperature

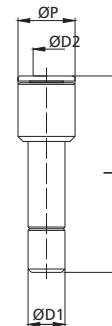


riduzione codolo-tubo • reducer

HFGJ



CODE	ØD1	ØD2	DN	ØP	L	Peso Weight(g)	
HFGJ 0604	6	4	3,0	9	29,5	7,0	50
HFGJ 0806	8	6	5,0	10,5	32,5	9,0	50
HFGJ 1008	10	8	7,0	13,0	38,5	15,0	50
HFGJ 1210	12	10	9,0	15,0	41,0	20,0	25

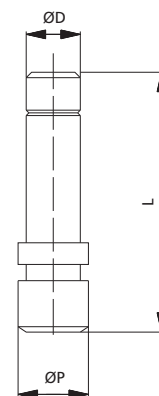


tappo maschio • male plug

HFPP



CODE	ØD	ØP	L	Peso Weight(g)	
HFPP 04	4	5,0	25,5	3,0	50
HFPP 06	6	7,0	27,5	5,0	50
HFPP 08	8	9,0	30,0	7,0	50
HFPP 10	10	11,0	35,0	11,0	50
HFPP 12	12	13,0	37,0	15,0	25



NEW



INNESTI RAPIDI IN OTTONE GIALLO

yellow brass push-in fittings

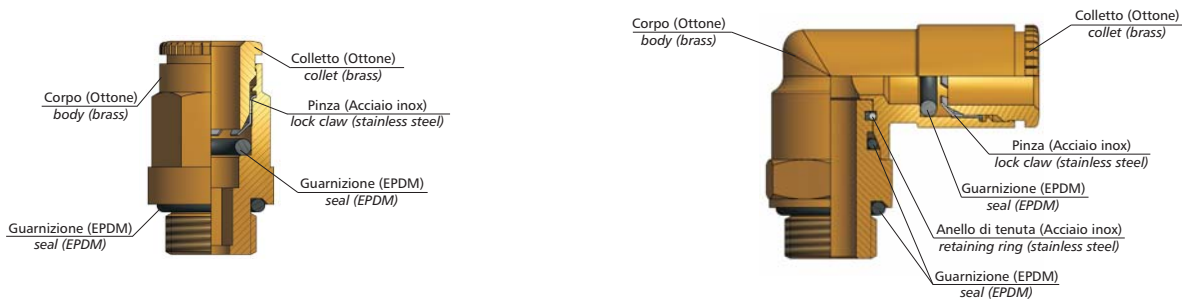


LEGENDA CODICE • model designation

Filetto Cilindrico BSPP • BSPP thread

OFC	06	G01																						
↓ Codice code	↓ Diametro Tubo tube diameter	↓ Filetto thread size																						
	<table border="1"> <thead> <tr> <th>Codice code</th> <th>Misura size</th> </tr> </thead> <tbody> <tr><td>04</td><td>4mm</td></tr> <tr><td>06</td><td>6mm</td></tr> <tr><td>08</td><td>8mm</td></tr> <tr><td>10</td><td>10mm</td></tr> <tr><td>12</td><td>12mm</td></tr> </tbody> </table>	Codice code	Misura size	04	4mm	06	6mm	08	8mm	10	10mm	12	12mm	<table border="1"> <thead> <tr> <th colspan="2">Cilindrico BSPP BSPP thread</th> </tr> </thead> <tbody> <tr><td>G01</td><td>G1/8"</td></tr> <tr><td>G02</td><td>G1/4"</td></tr> <tr><td>G03</td><td>G3/8"</td></tr> <tr><td>G04</td><td>G1/2"</td></tr> </tbody> </table>	Cilindrico BSPP BSPP thread		G01	G1/8"	G02	G1/4"	G03	G3/8"	G04	G1/2"
Codice code	Misura size																							
04	4mm																							
06	6mm																							
08	8mm																							
10	10mm																							
12	12mm																							
Cilindrico BSPP BSPP thread																								
G01	G1/8"																							
G02	G1/4"																							
G03	G3/8"																							
G04	G1/2"																							

SEZIONE INTERNA • structural diagram



DATI TECNICI

Fluidi compatibili	Aria Compressa, acqua potabile, vuoto e fluidi alimentari compatibili con i materiali costruttivi
Materiali costruttivi	Corpo: ottone giallo UNI EN 12164 CW 614 N e UNI EN 12164 CW 617 N Colletto: ottone giallo UNI EN 12164 CW 614 N e UNI EN 12164 CW 617 N Guarnizioni: EPDM idoneo al contatto con alimenti Pinza: acciaio inox AISI 316 (1.4401) Anello di tenuta per sistemi girevoli: AISI 302 (1.4610)
Filettature	Gas Conica BSPT ISO 7 da R1/8" a R1/2" Gas Cilindrica BSPP ISO 228 da G1/8" a G1/2"
Pressione d'esercizio	da -750mmHg a 16 Bar
Temperatura d'esercizio	da -40°C a +140°C
Tubi utilizzabili	Polietilene (PE) - FEP Tolleranza da Ø 4mm a Ø 14mm - ±0,1mm Poliuretano (PU) - PTFE - PUET - PUFW - PUFH Tolleranza da Ø 4mm a Ø 8mm - ±0,1mm Tolleranza da Ø 10mm a Ø 14mm - ±0,15mm

Technical specifications

fluid types	compressed air, potable water, vacuum and food fluids suitable with construction materials
construction materials	body: yellow brass UNI EN 12164 CW 614 N e UNI EN 12164 CW 617 N collet: yellow brass UNI EN 12164 CW 614 N e UNI EN 12164 CW 617 N seals: EPDM suitable for food lock claw: stainless steel AISI 316 (1.4401) retaining ring for swivel system: AISI 302 (1.4310)
threads	taper gas BSPT ISO 7 from R1/8" to R1/2" parallel gas BSPP ISO 228 from G1/8" to G1/2"
working pressure	from -750mmHg to 16 Bar
working temperature	da -40°C a +140°C
applicable tubes	polyethylene (PE) - FEP tolerance from Ø 4mm to Ø 14mm - ±0,1mm polyurethane (PU) - PTFE - PUET - PUFW - PUFH tolerance from Ø 4mm to Ø 8mm - ±0,1mm tolerance from Ø 10mm to Ø 14mm - ±0,15mm

Prodotti conformi alla direttiva 2002/95/EC **RoHS**

Prodotti conformi alla direttiva 1907/2006 **REACH**

products in compliance with the directive 2002/95/EC **RoHS**

products in compliance with the directive 1907/2006 **REACH**

I dati tecnici e le quote non sono vincolanti • drawings and technical data are not binding

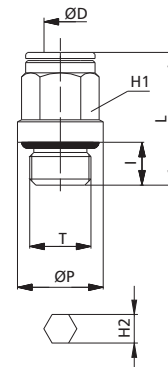
diritto maschio cilindrico BSPP con OR • male connector BSPP thread with OR

OFC



NEW

CODE	ØD	T	DN	ØP	I	L	H1(Hex)	H2(Hex)	Peso Weight(g)	
OFC 04G01	4	G1/8"	2,6	13,5	6,0	20,0	9	2,5	6,0	100
OFC 04G02	4	G1/4"	2,6	17,0	8,0	21,0	9	2,5	9,0	100
OFC 06G01	6	G1/8"	4,2	13,5	6,0	24,0	11	4	12,0	100
OFC 06G02	6	G1/4"	4,2	17,0	8,0	24,0	11	4	17,0	100
OFC 08G01	8	G1/8"	5,2	12,8	6,0	26,5	13	5	14,0	100
OFC 08G02	8	G1/4"	6,2	17,0	8,0	25,0	13	6	17,0	100
OFC 08G03	8	G3/8"	6,2	20,0	9,0	25,0	13	6	24,0	100
OFC 10G02	10	G1/4"	7,3	16,0	8,0	29,0	16	7	23,0	50
OFC 10G03	10	G3/8"	8,3	21,0	9,0	29,5	16	8	30,0	50
OFC 12G02	12	G1/4"	7,3	16,0	8,0	31,5	18	7	25,0	50
OFC 12G03	12	G3/8"	10,3	21,0	9,0	31,0	18	10	31,0	50
OFC 12G04	12	G1/2"	10,3	24,0	11,0	31,5	18	10	40,0	50



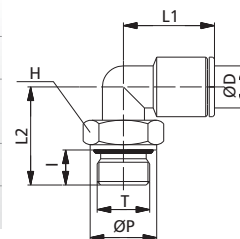
gomito maschio girevole cilindrico BSPP con OR • swivel male elbow BSPP with OR

OFL



NEW

CODE	ØD	T	ØP	I	L1	L2	H (Hex)	Peso Weight(g)	
OFL 04G01	4	G1/8"	13,0	6,0	20,0	20,0	13	18,0	100
OFL 04G02	4	G1/4"	16,0	8,0	20,0	24,0	13	20,0	100
OFL 06G01	6	G1/8"	13,0	6,0	21,0	20,0	13	21,0	100
OFL 06G02	6	G1/4"	16,0	8,0	21,0	24,0	13	25,0	100
OFL 08G01	8	G1/8"	13,0	6,0	24,0	20,0	13	22,0	100
OFL 08G02	8	G1/4"	16,0	8,0	24,0	24,0	13	26,0	100
OFL 08G03	8	G3/8"	20,0	9,0	24,0	25,5	13	33,0	50
OFL 10G02	10	G1/4"	16,0	8,0	27,0	24,0	16	32,0	50
OFL 10G03	10	G3/8"	20,0	9,0	27,0	28,0	16	58,0	50
OFL 12G03	12	G3/8"	20,0	9,0	29,0	28,5	20	59,0	25
OFL 12G04	12	G1/2"	25,0	11,0	29,0	33,5	20	69,0	25



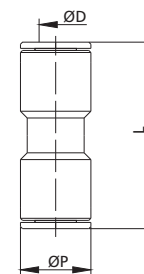
intermedio diritto • union connector

OFUC



NEW

CODE	ØD	DN	ØP	L	Peso Weight(g)	
OFUC 0400	4	3,0	9,0	31,0	11,0	50
OFUC 0600	6	5,0	11,0	33,0	21,0	50
OFUC 0800	8	7,0	13,0	37,0	31,0	50
OFUC 1000	10	9,0	15,0	39,0	33,0	50



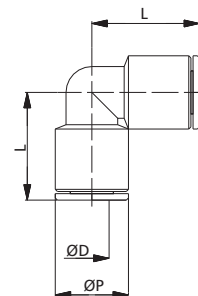
intermedio a gomito • union elbow

OFUL



NEW

CODE	ØD	DN	ØP	L	Peso Weight(g)	
OFUL 0400	4	3,0	9,0	17,5	10,0	50
OFUL 0600	6	5,0	11,0	20,0	14,0	50
OFUL 0800	8	7,0	13,0	23,0	20,0	50
OFUL 1000	10	8,0	15,0	25,0	26,0	50




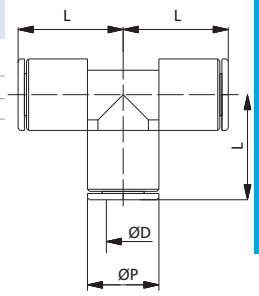
intermedio a T • union tee

OFUT

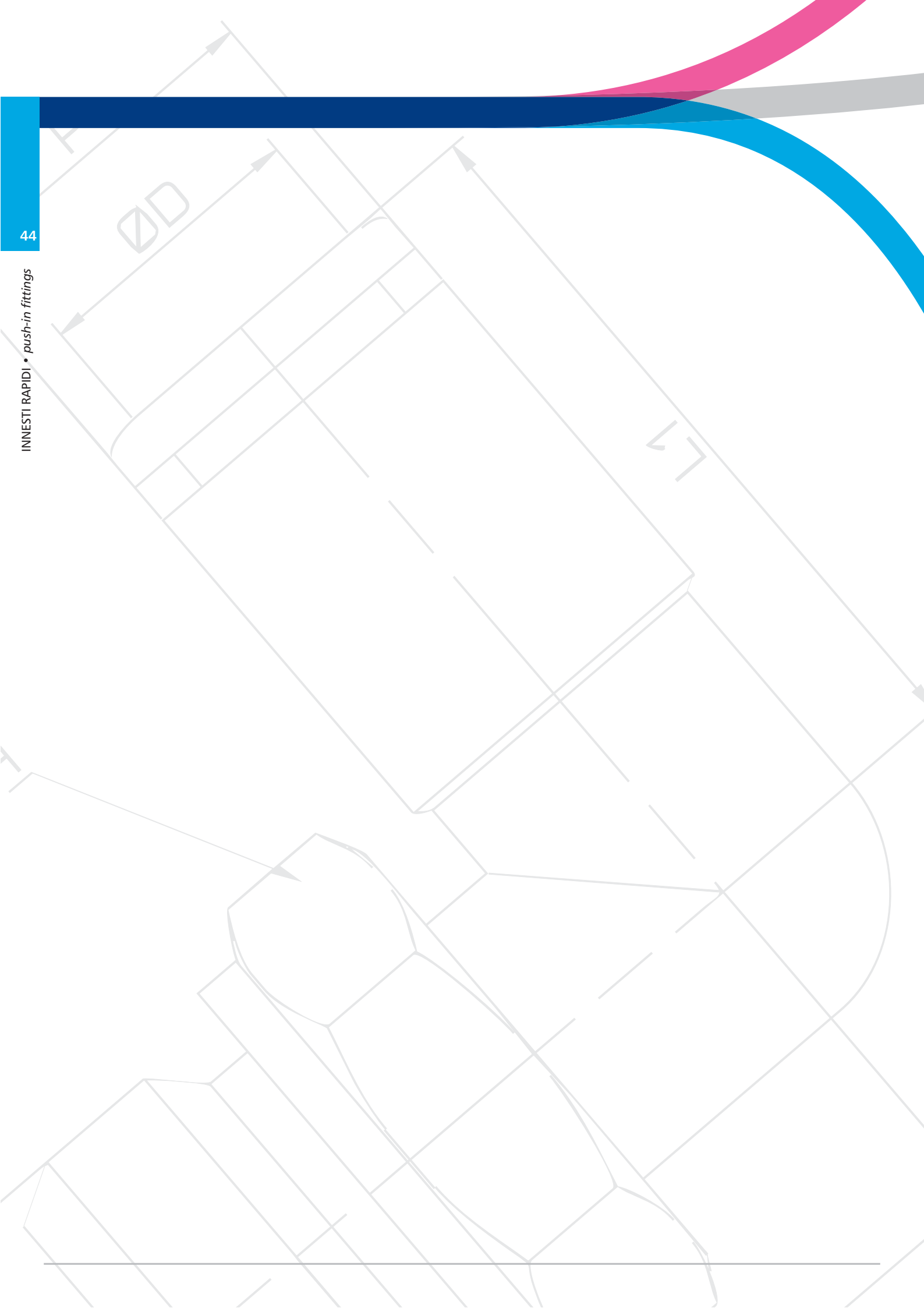


NEW

CODE	ØD	DN	ØP	L	Peso Weight(g)	
OFUT 0400	4	3,0	9,0	17,0	13,0	50
OFUT 0600	6	5,0	11,0	19,5	19,0	50
OFUT 0800	8	7,0	13,0	23,0	28,0	50
OFUT 1000	10	8,0	15,0	25,0	38,0	50



Disponibili su richiesta misure e tipologie differenti
available on demand different sizes and types





AISI 316

INNESTI RAPIDI IN ACCIAIO INOX AISI 316

push-in fittings INOX AISI 316

LEGENDA CODICE • model designation

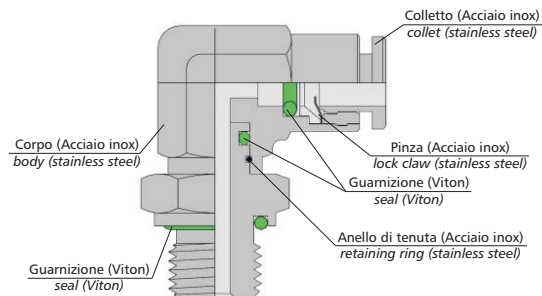
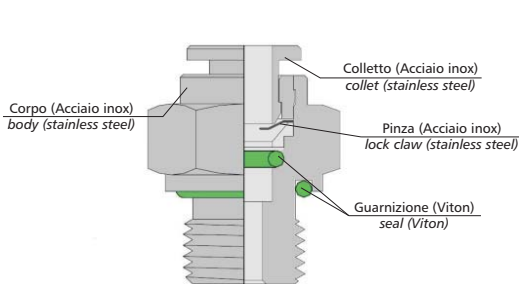
Filetto Conico BSPT • BSPT thread

SXC	04	R01																								
↓ Codice code	↓ Diametro Tubo tube diameter	↓ Filetto thread size																								
	<table border="1"> <thead> <tr> <th>Codice code</th> <th>Misura size</th> </tr> </thead> <tbody> <tr><td>04</td><td>4mm</td></tr> <tr><td>06</td><td>6mm</td></tr> <tr><td>08</td><td>8mm</td></tr> <tr><td>10</td><td>10mm</td></tr> <tr><td>12</td><td>12mm</td></tr> <tr><td>14</td><td>14mm</td></tr> </tbody> </table>	Codice code	Misura size	04	4mm	06	6mm	08	8mm	10	10mm	12	12mm	14	14mm	<table border="1"> <thead> <tr> <th colspan="2">Conico BSPT BSPT thread</th> </tr> </thead> <tbody> <tr><td>R01</td><td>R1/8"</td></tr> <tr><td>R02</td><td>R1/4"</td></tr> <tr><td>R03</td><td>R3/8"</td></tr> <tr><td>R04</td><td>R1/2"</td></tr> </tbody> </table>	Conico BSPT BSPT thread		R01	R1/8"	R02	R1/4"	R03	R3/8"	R04	R1/2"
Codice code	Misura size																									
04	4mm																									
06	6mm																									
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14	14mm																									
Conico BSPT BSPT thread																										
R01	R1/8"																									
R02	R1/4"																									
R03	R3/8"																									
R04	R1/2"																									

Filetto Cilindrico BSPP e Metrico • BSPP & metric thread

SXC	04	G01																																		
↓ Codice code	↓ Diametro Tubo tube diameter	↓ Filetto thread size																																		
	<table border="1"> <thead> <tr> <th>Codice code</th> <th>Misura size</th> </tr> </thead> <tbody> <tr><td>04</td><td>4mm</td></tr> <tr><td>06</td><td>6mm</td></tr> <tr><td>08</td><td>8mm</td></tr> <tr><td>10</td><td>10mm</td></tr> <tr><td>12</td><td>12mm</td></tr> <tr><td>14</td><td>14mm</td></tr> </tbody> </table>	Codice code	Misura size	04	4mm	06	6mm	08	8mm	10	10mm	12	12mm	14	14mm	<table border="1"> <thead> <tr> <th colspan="2">Metrico metric thread</th> <th colspan="2">Cilindrico BSPP BSPP thread</th> </tr> </thead> <tbody> <tr> <td>M5</td> <td>M5x0,8P</td> <td>G01</td> <td>G1/8"</td> </tr> <tr> <td></td> <td></td> <td>G02</td> <td>G1/4"</td> </tr> <tr> <td></td> <td></td> <td>G03</td> <td>G3/8"</td> </tr> <tr> <td></td> <td></td> <td>G04</td> <td>G1/2"</td> </tr> </tbody> </table>	Metrico metric thread		Cilindrico BSPP BSPP thread		M5	M5x0,8P	G01	G1/8"			G02	G1/4"			G03	G3/8"			G04	G1/2"
Codice code	Misura size																																			
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Metrico metric thread		Cilindrico BSPP BSPP thread																																		
M5	M5x0,8P	G01	G1/8"																																	
		G02	G1/4"																																	
		G03	G3/8"																																	
		G04	G1/2"																																	

SEZIONE INTERNA • structural diagram



DATI TECNICI

Fluidi compatibili	Aria Compressa, acqua potabile e fluidi alimentari compatibili con i materiali costruttivi
Materiali costruttivi	Corpo: Acciaio Inox AISI 316. ASTM A-479 per SXC, SXMM, SXUC, SXGJ, SXTR ASTM A-182 per tutti gli altri articoli Colletto: Acciaio Inox AISI 316 Guarnizioni: Viton Pinza: acciaio inox AISI 303 Anello di tenuta per sistemi girevoli: AISI 302
Filettature	Gas Conica BSPT ISO 7 da R1/8" a R1/2" Gas Cilindrica BSPP ISO 228 da G1/8" a G1/2" Metrica ISO 262 M5x0,8P
Pressione d'esercizio	20 Bar a 20°C
Temperatura d'esercizio	da -20°C a +150°C
Tubi utilizzabili	Polietilene (PE) - FEP Tolleranza da Ø 4mm a Ø 14mm - ±0,1mm PTFE Tolleranza da Ø 4mm a Ø 8mm - ±0,1mm Tolleranza da Ø 10mm a Ø 14mm - ±0,15mm

Technical specifications

fluid types	compressed air, potable water and food fluids suitable with construction materials
construction materials	body: stainless steel AISI 316 ASTM A-479 for SXC, SXMM, SXUC, SXGJ, SXTR ASTM A-182 for all the other fittings collet: stainless steel AISI 316 seals: viton lock claw: stainless steel AISI 303 retaining ring for swivel systems: AISI 302
threads	taper gas ISO 7 from R1/8" to R1/2" parallel gas ISO 228 from G1/8" to G1/2" metric ISO 262 M5x0,8P
working pressure	20 Bar at 20°C
working temperature	from -20°C to +150°C
applicable tubes	polyethylene (PE) - FEP tolerance from Ø 4mm to Ø 14mm - ±0,1mm PTFE tolerance from Ø 4mm to Ø 8mm - ±0,1mm tolerance from Ø 10mm to Ø 14mm - ±0,15mm

Prodotti conformi alla direttiva 2002/95/EC **RoHS**

Prodotti conformi alla direttiva 1907/2006 **REACH**

products in compliance with the directive 2002/95/EC **RoHS**

products in compliance with the directive 1907/2006 **REACH**

I dati tecnici e le quote non sono vincolanti • drawings and technical data are not binding

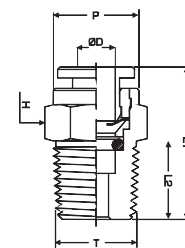
diritto maschio conico BSPT • male connector BSPT thread

SXC



CODE	ØD	T	ØP	L1	L2	H(Hex)	Peso Weight(g)			
SXC 04R01	4	R1/8"	9,8	18,6	8,5	11,1	10,0	1		
SXC 04R02		R1/4"		23,0			12,5		14,2	19,0
SXC 06R01	6	R1/8"	12,5	23,7	8,5	12,7	13,0	1		
SXC 06R02		R1/4"		23,7			12,5		14,2	17,0
SXC 08R01	8	R1/8"	14,2	26,7	8,5	14,2	16,0	1		
SXC 08R02		R1/4"		27,7			12,5		14,2	19,0
SXC 08R03		R3/8"		27,1			12,5		17,4	33,0
SXC 10R02	10	R1/4"	16,4	29,0	12,5	17,4	26,0	1		
SXC 10R03		R3/8"		27,7			12,5		17,4	28,0
SXC 12R02	12	R1/4"	19,0	32,4	12,5	20,6	40,0	1		
SXC 12R03		R3/8"		30,9			12,5		20,6	42,0
SXC 12R04		R1/2"		32,4			16,5		22,2	58,0
SXC 14R04		R1/2"		21,8			34,4		16,5	22,2

AISI 316

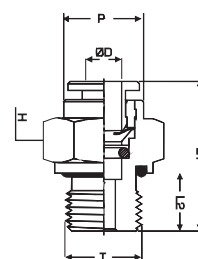


diritto maschio cilindrico BSPP & metrico • male connector BSPP & metric thread



CODE	ØD	T	ØP	L1	L2	H(Hex)	Peso Weight(g)			
SXC 04M5	4	M5	9,8	24,4	7,5	11,1	10,0	1		
SXC 04G01		G1/8"		22,6			8,0		14,2	17,0
SXC 04G02		G1/4"		24,1	10,0	17,4	24,0	1		
SXC 06M5	6	M5	12,5	24,8	5,5	12,7	10,0	1		
SXC 06G01		G1/8"		24,6			8,0		14,2	16,0
SXC 06G02		G1/4"		24,6	10,0	17,4	23,0	1		
SXC 08G01	8	G1/8"	14,2	27,6	8,0	14,2	17,0	1		
SXC 08G02		G1/4"		26,6			10,0		17,4	24,0
SXC 08G03		G3/8"		26,7			10,0		20,6	37,0
SXC 10G02	10	G1/4"	16,4	29,6	10,0	17,4	28,0	1		
SXC 10G03		G3/8"		26,8			10,0		20,6	35,0
SXC 12G02	12	G1/4"	19,0	31,0	10,0	20,6	35,0	1		
SXC 12G03		G3/8"		31,0			10,0		20,6	40,0
SXC 12G04		G1/2"		30,5			12,0		27,0	64,0
SXC 14G04		G1/2"		21,8			31,5		12,0	27,0

AISI 316



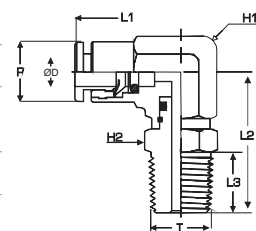
gomito maschio girevole conico BSPT • swivel male elbow BSPT thread

SXL



CODE	ØD	T	ØP	L1	L2	L3	H1(Hex)	H2(Hex)	Peso Weight(g)					
SXL 04R01	4	R1/8"	9,8	17,1	26,7	8,5	11,1	11,1	27,0	1				
SXL 04R02		R1/4"		17,1					29,8		12,5	11,1	14,2	38,0
SXL 06R01	6	R1/8"	12,5	20,6	27,7	8,5	12,7	12,7	36,0	1				
SXL 06R02		R1/4"		20,6					30,7		12,5	12,7	14,2	42,0
SXL 08R01	8	R1/8"	14,2	21,4	28,7	8,5	14,2	14,2	44,0	1				
SXL 08R02		R1/4"		21,4					32,7		12,5	14,2	14,2	48,0
SXL 08R03		R3/8"		21,4					32,7		12,5	14,2	17,4	61,0
SXL 10R02	10	R1/4"	16,4	24,6	33,9	12,5	17,4	17,4	72,0	1				
SXL 10R03		R3/8"		24,6					34,1		12,5	17,4	17,4	78,0
SXL 12R02	12	R1/4"	19,0	25,6	37,3	12,5	20,6	20,6	105,0	1				
SXL 12R03		R3/8"		25,6					37,3		12,5	20,6	20,6	106,0
SXL 12R04		R1/2"		25,6					39,8		16,5	20,6	22,2	124,0
SXL 14R04		R1/2"		21,8					27,5		42,6	16,5	22,2	22,2

AISI 316

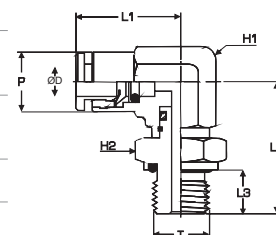


gomito maschio girevole cilindrico BSPP & metrico • swivel male elbow BSPP & metric thread



CODE	ØD	T	ØP	L1	L2	L3	H1(Hex)	H2(Hex)	Peso Weight(g)					
SXL 04M5	4	M5	9,8	17,1	26,5	7,5	11,1	11,1	27,0	1				
SXL 04G01		G1/8"		17,1					26,9		8,0	11,1	14,2	31,0
SXL 04G02		G1/4"		17,1	28,9	10,0	11,1	17,4	41,0	1				
SXL 06M5	6	M5	12,5	20,6	25,8	5,5	12,7	12,7	27,0	1				
SXL 06G01		G1/8"		20,6					27,8		8,0	12,7	14,2	35,0
SXL 06G02		G1/4"		20,6	30,0	10,0	12,7	17,4	45,0	1				
SXL 08G01	8	G1/8"	14,2	21,4	29,8	8,0	14,2	14,2	45,0	1				
SXL 08G02		G1/4"		21,4					32,0		10,0	14,2	17,4	53,0
SXL 08G03		G3/8"		21,4					32,0		10,0	14,2	20,6	63,0
SXL 10G02	10	G1/4"	16,4	24,6	33,1	10,0	17,4	17,4	75,0	1				
SXL 10G03		G3/8"		24,6					33,1		10,0	17,4	20,6	80,0
SXL 12G02	12	G1/4"	19,0	25,6	35,3	10,0	20,6	19,0	103,0	1				
SXL 12G03		G3/8"		25,6					35,8		10,0	20,6	20,6	103,0
SXL 12G04		G1/2"		25,6					38,8		12,0	20,6	27,0	132,0
SXL 14G04		G1/2"		21,8					27,5		40,8	12,0	22,2	27,0

AISI 316



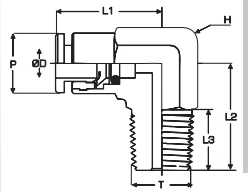
gomito maschio conico BSPT • male elbow BSPT thread

SXME



CODE	ØD	T	ØP	L1	L2	L3	H(Hex)	Peso Weight(g)	
SXME 04R01	4	R1/8"	9,8	16,4	17,3	8,5	11,1	20,0	1
SXME 04R02		R1/4"		18,0	23,5	12,5	14,2	45,0	1
SXME 06R01	6	R1/8"	12,5	20,6	18,0	8,5	12,7	30,0	1
SXME 06R02		R1/4"		21,4	23,5	12,5	14,2	42,0	1
SXME 08R01	8	R1/8"	14,2	21,4	19,5	8,5	14,2	33,0	1
SXME 08R02		R1/4"		21,4	23,5	12,5	14,2	39,0	1
SXME 08R03		R3/8"		24,6	25,2	12,5	17,4	64,0	1
SXME 10R02	10	R1/4"	16,4	24,6	25,2	12,5	17,4	88,0	1
SXME 10R03		R3/8"		24,6	25,2	12,5	17,4	64,0	1
SXME 12R02	12	R1/4"	19,0	25,6	26,9	12,5	20,6	82,0	1
SXME 12R03		R3/8"		25,6	26,9	12,5	20,6	88,0	1
SXME 12R04		R1/2"		25,6	30,9	16,5	20,6	127,0	1

AISI 316



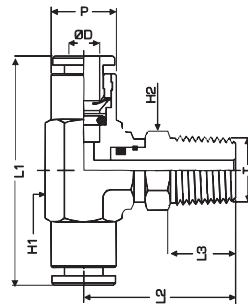
T maschio girevole conico BSPT • swivel male tee BSPT thread

SXT



CODE	ØD	T	ØP	L1	L2	L3	H1(Hex)	H2(Hex)	Peso Weight(g)	
SXT 04R01	4	R1/8"	9,8	34,2	26,7	8,5	11,1	11,1	35,0	1
SXT 04R02		R1/4"		34,2	29,8	12,5	11,1	14,2	48,0	1
SXT 06R01	6	R1/8"	12,5	41,2	27,7	8,5	12,7	12,7	42,0	1
SXT 06R02		R1/4"		41,2	30,7	12,5	12,7	14,2	48,0	1
SXT 08R01	8	R1/8"	14,2	42,8	28,7	8,5	14,2	14,2	53,0	1
SXT 08R02		R1/4"		42,8	32,7	12,5	14,2	14,2	59,0	1
SXT 08R03		R3/8"		42,8	32,7	12,5	14,2	17,4	70,0	1
SXT 10R02	10	R1/4"	16,4	49,2	33,9	12,5	17,4	17,4	86,0	1
SXT 10R03		R3/8"		49,2	34,1	12,5	17,4	17,4	93,0	1
SXT 12R02	12	R1/4"	19,0	51,2	37,3	12,5	20,6	20,6	123,0	1
SXT 12R03		R3/8"		51,2	37,3	12,5	20,6	20,6	128,0	1
SXT 12R04		R1/2"		51,2	39,8	16,5	20,6	22,2	145,0	1

AISI 316

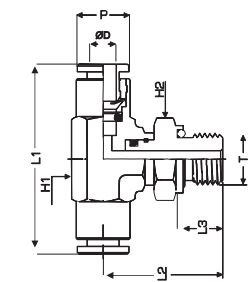


T maschio girevole cilindrico BSPP & metrico • swivel male tee BSPP & metric thread



CODE	ØD	T	ØP	L1	L2	L3	H1(Hex)	H2(Hex)	Peso Weight(g)	
SXT 04M5	4	M5	9,8	34,2	26,5	7,5	11,1	11,1	31,0	1
SXT 04G01		G1/8"		34,2	26,9	8,0	11,1	14,2	36,0	1
SXT 04G02	6	G1/4"	12,5	34,2	28,9	10,0	11,1	17,4	44,0	1
SXT 06G01		G1/8"		41,2	27,8	8,0	12,7	14,2	45,0	1
SXT 06G02	8	G1/4"	14,2	41,2	30,0	10,0	12,7	17,4	53,0	1
SXT 08G01		G1/8"		42,8	29,8	8,0	14,2	14,2	53,0	1
SXT 08G02		G1/4"		42,8	32,0	10,0	14,2	17,4	60,0	1
SXT 08G03	10	G3/8"	16,4	42,8	32,0	10,0	14,2	20,6	72,0	1
SXT 10G02		G1/4"		49,2	33,1	10,0	17,4	17,4	84,0	1
SXT 10G03	12	G3/8"	19,0	49,2	33,1	10,0	17,4	20,6	91,0	1
SXT 12G02		G1/4"		51,2	35,3	10,0	20,6	19,0	122,0	1
SXT 12G03		G3/8"		51,2	35,8	10,0	20,6	20,6	129,0	1
SXT 12G04	12	G1/2"	19,0	51,2	38,8	12,0	20,6	27,0	149,0	1

AISI 316



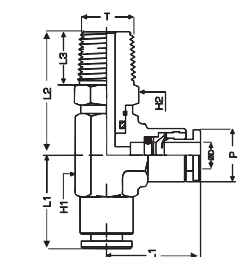
T laterale maschio girevole conico BSPT • swivel lateral male tee BSPT thread

SXST



CODE	ØD	T	ØP	L1	L2	L3	H1(Hex)	H2(Hex)	Peso Weight(g)	
SXST 04R01	4	R1/8"	9,8	17,1	26,7	8,5	11,1	11,1	35,0	1
SXST 04R02		R1/4"		17,1	29,8	12,5	11,1	14,2	48,0	1
SXST 06R01	6	R1/8"	12,5	20,6	27,7	8,5	12,7	12,7	42,0	1
SXST 06R02		R1/4"		20,6	30,7	12,5	12,7	14,2	48,0	1
SXST 08R01	8	R1/8"	14,2	21,4	28,7	8,5	14,2	14,2	53,0	1
SXST 08R02		R1/4"		21,4	32,7	12,5	14,2	14,2	59,0	1
SXST 08R03		R3/8"		21,4	32,7	12,5	14,2	17,4	70,0	1
SXST 10R02	10	R1/4"	16,4	24,6	33,9	12,5	17,4	17,4	86,0	1
SXST 10R03		R3/8"		24,6	34,1	12,5	17,4	17,4	93,0	1
SXST 12R02	12	R1/4"	19,0	25,6	37,3	12,5	20,6	20,6	123,0	1
SXST 12R03		R3/8"		25,6	37,3	12,5	20,6	20,6	128,0	1
SXST 12R04		R1/2"		25,6	39,8	16,5	20,6	22,2	145,0	1

AISI 316



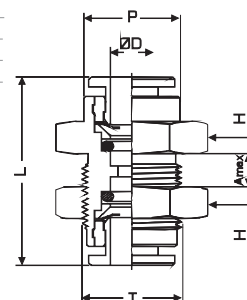
passaparete • bulkhead connector

SXMM



CODE	ØD	T	ØP	L	A max	H(Hex)	Peso Weight(g)	
SXMM 0400	4	M11X0,75	9,8	32,7	6,0	14,2	24,0	1
SXMM 0600	6	M13X1	12,5	35,7	6,0	19,0	38,0	1
SXMM 0800	8	M16X1,25	14,2	36,7	6,0	20,6	45,0	1
SXMM 1000	10	M18X1	16,4	43,2	8,0	22,2	64,0	1
SXMM 1200	12	M22X1,5	19,0	46,8	10,0	27,0	100,0	1

AISI 316



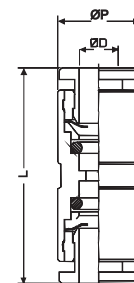
intermedio diritto • union connector

SXUC



CODE	ØD	ØP	L	Peso Weight(g)	
SXUC 0400	4	9,8	29,2	14,0	1
SXUC 0600	6	12,5	34,6	20,0	1
SXUC 0800	8	14,2	34,6	21,0	1
SXUC 1000	10	16,4	35,7	30,0	1
SXUC 1200	12	19,0	37,8	40,0	1
SXUC 1400	14	21,8	40,8	53,0	1

AISI 316



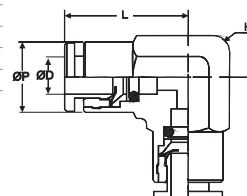
intermedio a gomito • union elbow

SXUL



CODE	ØD	ØP	L	H(Hex)	Peso Weight(g)	
SXUL 0400	4	9,8	16,4	11,1	21,0	1
SXUL 0600	6	12,5	20,6	12,7	27,0	1
SXUL 0800	8	14,2	21,4	14,2	35,0	1
SXUL 1000	10	16,4	24,6	17,4	58,0	1
SXUL 1200	12	19,0	25,6	20,6	83,0	1
SXUL 1400	14	21,8	27,5	22,2	107,0	1

AISI 316



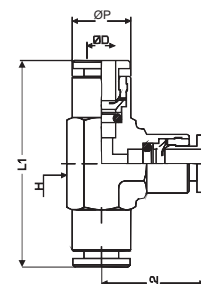
intermedio a T • union tee

SXUT



CODE	ØD	ØP	L1	L2	H(Hex)	Peso Weight(g)	
SXUT 0400	4	9,8	32,8	16,4	11,1	27,0	1
SXUT 0600	6	12,5	41,2	20,6	12,7	37,0	1
SXUT 0800	8	14,2	42,8	21,4	14,2	43,0	1
SXUT 1000	10	16,4	49,2	24,6	17,4	68,0	1
SXUT 1200	12	19,0	51,2	25,6	20,6	99,0	1
SXUT 1400	14	21,8	55,0	27,5	22,2	129,0	1

AISI 316



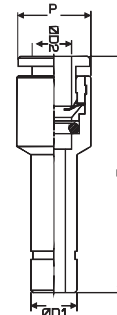
riduzione codolo-tubo • reducer

SXGJ



CODE	ØD1	ØD2	P	L	Peso Weight(g)	
SXGJ 0604	6	4	9,8	35,6	11,0	1
SXGJ 0804	8	4	9,8	35,6	14,0	1
SXGJ 0806	8	6	12,5	42,1	17,0	1
SXGJ 1006	10	6	12,5	43,1	23,0	1
SXGJ 1008	10	8	14,2	43,1	23,0	1
SXGJ 1208	12	8	14,2	46,1	31,0	1
SXGJ 1210	12	10	16,4	46,6	31,0	1
SXGJ 1412	14	12	19,0	50,0	40,0	1

AISI 316



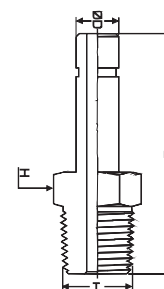
adattatore conico BSPT • adapter BSPT thread

SXTR



CODE	ØD	T	L	H(Hex)	Peso Weight(g)	
SXTR 04R01	4	R1/8"	35,0	11,1	11,0	1
SXTR 04R02	4	R1/4"	39,0	14,2	20,0	1
SXTR 06R01	6	R1/8"	40,0	11,1	11,0	1
SXTR 06R02	6	R1/4"	44,0	14,2	22,0	1
SXTR 08R01	8	R1/8"	40,0	11,1	13,0	1
SXTR 08R02	8	R1/4"	44,0	14,2	23,0	1
SXTR 08R03	8	R3/8"	44,0	17,4	35,0	1
SXTR 10R02	10	R1/4"	47,5	14,2	24,0	1
SXTR 10R03	10	R3/8"	47,5	17,4	37,0	1

AISI 316



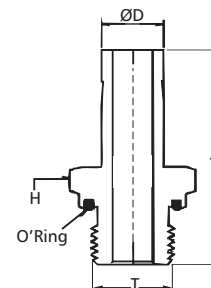
adattatore cilindrico BSPP & metrico • adapter BSPP & metric thread

SXTA



CODE	ØD	T	L	H(Hex)	Peso Weight(g)	
SXTA 04M5	4	M5	35,7	11,1	8,0	1
SXTA 04G01	4	G1/8"	36,2	14,2	15,0	1
SXTA 04G02	4	G1/4"	38,2	17,4	25,0	1
SXTA 06G01	6	G1/8"	41,2	14,2	16,0	1
SXTA 06G02	6	G1/4"	43,2	17,4	27,0	1
SXTA 08G01	8	G1/8"	41,2	14,2	18,0	1
SXTA 08G02	8	G1/4"	43,2	17,4	28,0	1
SXTA 10G02	10	G1/4"	46,8	17,4	30,0	1
SXTA 10G03	10	G3/8"	46,8	20,6	44,0	1
SXTA 12G02	12	G1/4"	48,8	20,6	37,0	1
SXTA 12G03	12	G3/8"	48,8	20,6	45,0	1

AISI 316





NEW



AISI 316L

INNESTI RAPIDI IN ACCIAIO INOX AISI 316L

push-in fittings INOX AISI 316L

LEGENDA CODICE • model designation

Filetto Conico BSPT • BSPT thread

XVC	04	R01
↓	↓	↓
Codice code	Diametro Tubo tube diameter	Filetto thread size

Code	Size
04	4mm
06	6mm
08	8mm
10	10mm

Conico BSPT BSPT thread	
R01	R1/8"
R02	R1/4"
R03	R3/8"

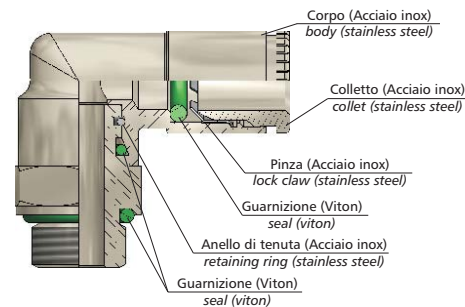
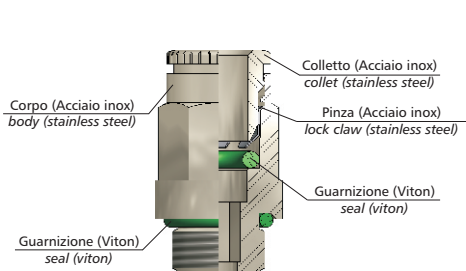
Filetto Cilindrico BSPP e Metrico • BSPP & metric thread

XVC	06	G01
↓	↓	↓
Codice code	Diametro Tubo tube diameter	Filetto thread size

Codice code	Misura size
04	4mm
06	6mm
08	8mm

Metrico metric thread		Cilindrico BSPP BSPP thread	
M5	M5x0,8P	G01	G1/8"
		G02	G1/4"

SEZIONE INTERNA • structural diagram



DATI TECNICI

Fluidi compatibili	Aria Compressa, lubrificata e non lubrificata, Fluidi compatibili con i materiali costruttivi
Materiali costruttivi	Corpo: acciaio inox AISI 316L (1.4404) Colletto: acciaio inox AISI 316L (1.4404) Guarnizioni: Viton conforme FDA Pinza: acciaio inox AISI 316 (1.4401) Anello di tenuta per sistemi girevoli: AISI 302 (1.4310)
Filettature	Gas Conica BSPT ISO 7 da R1/8" a R3/8" Gas Cilindrica BSPP ISO 228 da G1/8" a G1/4" Metrica ISO 262 M5x0,8P
Pressione d'esercizio	da -750mmHg a 16 Bar
Temperatura d'esercizio	da -20°C a +150°C
Tubi utilizzabili	Poliammide (PA) - Polietilene (PE) - FEP Tolleranza da Ø 4mm a Ø 10mm - ±0,1mm PTFE - PUET Tolleranza da Ø 4mm a Ø 8mm - ±0,1mm Tolleranza Ø 10mm - ±0,15mm

Technical specifications

fluid types	lubricated and not-lubricated compressed air, fluids suitable with construction materials
materials used	body: stainless steel AISI 316L (1.4404) collet: stainless steel AISI 316L (1.4404) seals: viton approved FDA lock claw: stainless steel AISI 316 (1.4401) retaining ring for swivel systems: AISI 302 (1.4310)
threads	taper gas BSPT ISO 7 from R1/8" to R3/8" parallel gas BSPP ISO 228 from G1/8" to G1/4" metric ISO 262 M5x0,8P
working pressure	from -750mmHg to 16 Bar
working temperature	from -20°C to +150°C
applicable tubes	polyamide (PA) - polyethylene (PE) - FEP tolerance from Ø 4mm to Ø 10mm - ±0,1mm PTFE - PUET tolerance from Ø 4mm to Ø 8mm - ±0,1mm tolerance Ø 10mm - ±0,15mm

Disponibili a richiesta gamma "XE" con guarnizione in EPDM
available on demand "XE" series with EPDM seal

Prodotti conformi alla direttiva 2002/95/EC **RoHS**

Prodotti conformi alla direttiva 1907/2006 **REACH**

products in compliance with the directive 2002/95/EC **RoHS**

products in compliance with the directive 1907/2006 **REACH**

I dati tecnici e le quote non sono vincolanti • drawings and technical data are not binding

diritto maschio conico BSPT • male connector BSPT thread

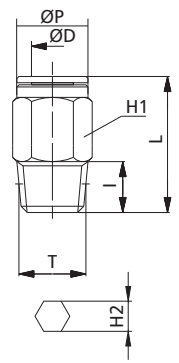
XVC



NEW

CODE	ØD	T	I	ØP	L	H1(Hex)	H2(Hex)	Passaggio orifice	Peso Weight(g)	
XVC 04R01	4	R1/8"	6,5	9,0	19,0	10,0	3,0	3,0	9,0	1
XVC 04R02		R1/4"	11,0	9,0	20,0	14,0	3,0	3,4	14,0	1
XVC 06R01	6	R1/8"	7,5	11,0	21,0	12,0	5,0	5,0	10,0	1
XVC 06R02		R1/4"	11,0	11,0	21,0	14,0	5,0	5,0	17,0	1
XVC 08R01	8	R1/8"	7,5	13,0	26,0	14,0	6,0	6,0	13,0	1
XVC 08R02		R1/4"	11,0	13,0	23,0	14,0	6,0	6,0	15,0	1
XVC 10R02	10	R1/4"	11,0	15,0	31,0	16,0	8,0	8,3	24,0	1
XVC 10R03		R3/8"	11,5	15,0	27,0	17,0	8,0	8,3	25,0	1

AISI 316L



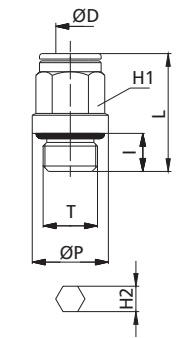
diritto maschio cilindrico BSPP & metrico con OR • male connector BSPP & metric thread with OR



NEW

CODE	ØD	T	I	ØP	L	H1(Hex)	H2(Hex)	Passaggio orifice	Peso Weight(g)	
XVC 04M5	4	M5	4,0	8,0	20,0	9,0	-	2,5	5,0	1
XVC 04G01		G1/8"	6,0	13,0	20,0	9,0	3,0	2,6	8,0	1
XVC 06G01	6	G1/8"	6,0	13,0	24,0	13,0	4,0	4,2	10,0	1
XVC 06G02		G1/4"	8,0	16,0	21,5	16,0	4,0	4,2	16,0	1
XVC 08G01	8	G1/8"	6,0	13,0	26,5	13,0	5,0	5,2	13,0	1
XVC 08G02		G1/4"	8,0	16,0	25,0	16,0	6,0	6,2	17,0	1

AISI 316L



gomito maschio girevole conico BSPT • swivel male elbow BSPT thread

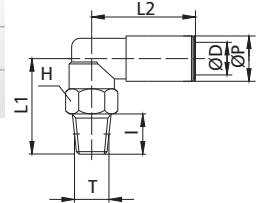
XVL



NEW

CODE	ØD	T	I	ØP	L1	L2	H(Hex)	Peso Weight(g)	
XVL 04R01	4	R1/8"	7,0	9,0	20,0	20,0	10,0	19,0	1
XVL 06R01	6	R1/8"	7,0	11,0	20,0	21,0	13,0	20,0	1
XVL 06R02		R1/4"	11,0	11,0	25,0	21,0	14,0	25,0	1
XVL 08R01	8	R1/8"	7,0	13,0	20,0	24,0	13,0	21,0	1
XVL 08R02		R1/4"	11,0	13,0	25,0	24,0	14,0	26,0	1
XVL 10R02	10	R1/4"	11,0	16,0	26,5	25,5	16,0	33,0	1
XVL 10R03		R3/8"	11,5	16,0	27,0	25,5	17,0	40,0	1

AISI 316L



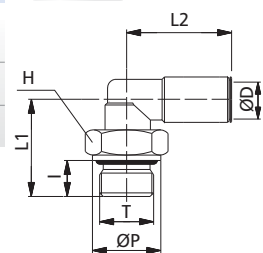
gomito maschio girevole cilindrico BSPP & metrico con OR • swivel male elbow BSPP & metric thread with OR



NEW

CODE	ØD	T	I	ØP	L1	L2	H(Hex)	Peso Weight(g)	
XVL 04M5	4	M5	4	8,0	14,5	17,0	9,0	10,0	1
XVL 04G01		G1/8"	5,5	13,0	19,5	20,0	13,0	16,0	1
XVL 06G01	6	G1/8"	5,5	13,0	19,5	21,0	13,0	19,0	1
XVL 06G02		G1/4"	6,5	16,0	20,5	21,0	16,0	24,0	1
XVL 08G01	8	G1/8"	5,5	13,0	19,5	24,0	13,0	20,0	1
XVL 08G02		G1/4"	6,5	16,0	20,5	24,0	16,0	24,0	1

AISI 316L



intermedio diritto • union connector

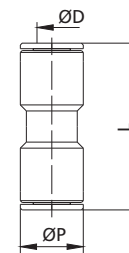
XVUC



NEW

CODE	ØD	ØP	L	Passaggio orifice	Peso Weight(g)	
XVUC 0400	4	9,0	32,0	3,0	10,0	1
XVUC 0600	6	11,0	33,0	5,0	19,0	1
XVUC 0800	8	13,0	39,0	7,0	28,0	1
XVUC 1000	10	15,0	39,0	9,0	30,0	1

AISI 316L



intermedio a gomito • union elbow

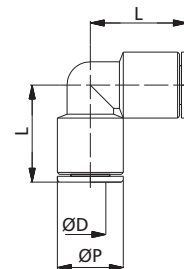
XVUL



NEW

CODE	ØD	ØP	L	Passaggio orifice	Peso Weight(g)	
XVUL 0400	4	9,0	17,0	3,0	9,0	1
XVUL 0600	6	12,0	20,0	5,0	12,0	1
XVUL 0800	8	14,0	21,0	7,0	23,0	1
XVUL 1000	10	16,0	25,0	9,0	24,0	1

AISI 316L



intermedio a T • union tee

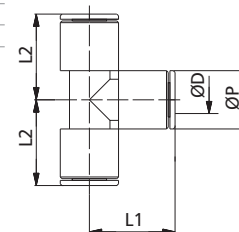
XVUT

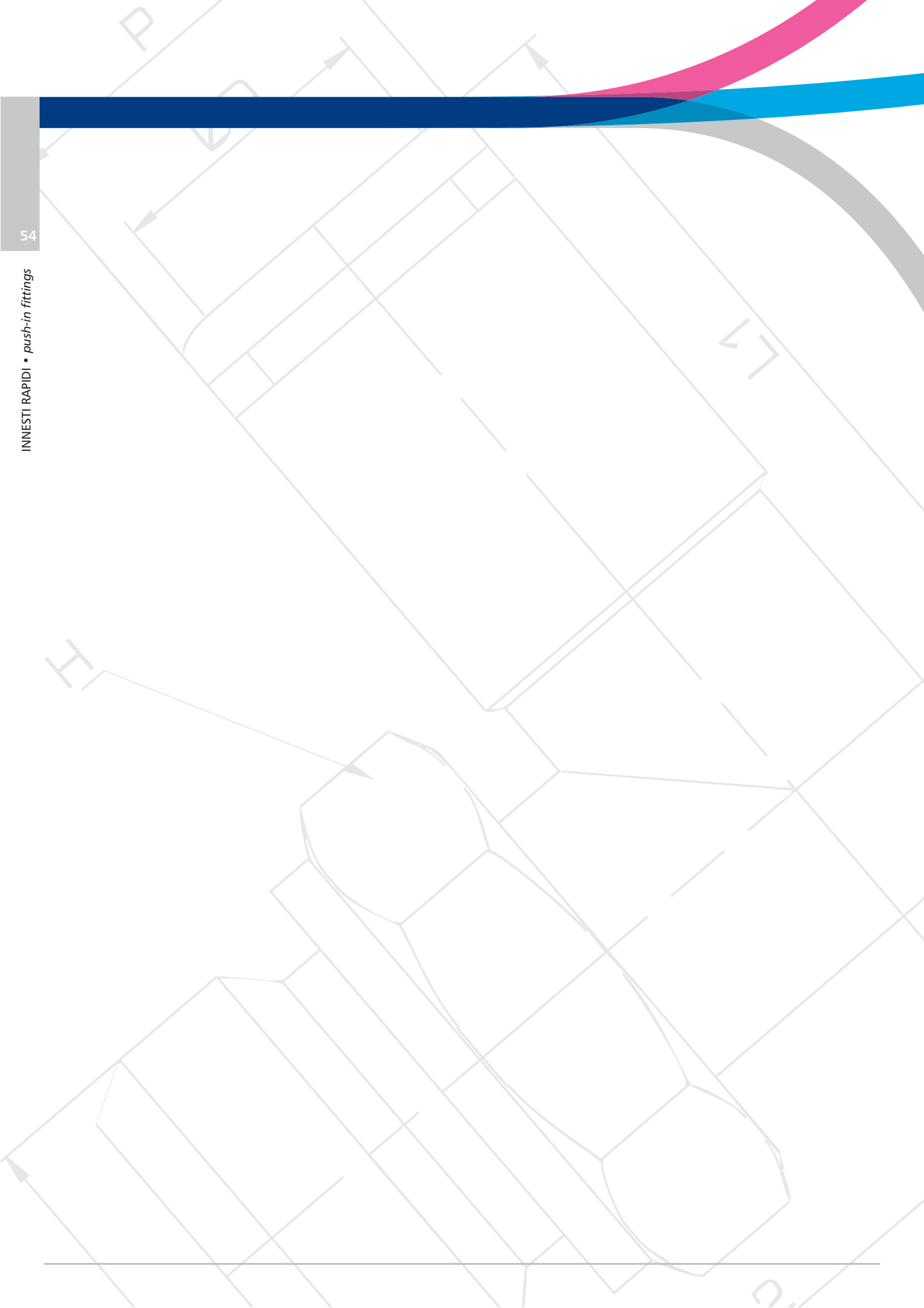


NEW

CODE	ØD	ØP	L1	L2	Passaggio orifice	Peso Weight(g)	
XVUT 0400	4	9,0	17,0	17,0	3,0	11,0	1
XVUT 0600	6	12,0	20,0	20,0	5,0	17,0	1
XVUT 0800	8	14,0	21,0	21,0	7,0	26,0	1
XVUT 1000	10	16,0	25,0	25,0	9,0	34,0	1

AISI 316L





NEW



INNESTI RAPIDI IN TECNOPOLIMERO PER ALTE PRESTAZIONI

plastic push-in fittings for high performance

LEGENDA CODICE • model designation

Filetto Conico BSPT • BSPT thread

HPC	06	R01																						
↓ Codice code	↓ Diametro Tubo tube diameter	↓ Filetto thread size																						
	<table border="1"> <thead> <tr> <th>Codice code</th> <th>Misura size</th> </tr> </thead> <tbody> <tr><td>04</td><td>4mm</td></tr> <tr><td>06</td><td>6mm</td></tr> <tr><td>08</td><td>8mm</td></tr> <tr><td>10</td><td>10mm</td></tr> <tr><td>12</td><td>12mm</td></tr> </tbody> </table>	Codice code	Misura size	04	4mm	06	6mm	08	8mm	10	10mm	12	12mm	<table border="1"> <thead> <tr> <th colspan="2">Conico BSPT BSPT thread</th> </tr> </thead> <tbody> <tr><td>R01</td><td>R1/8"</td></tr> <tr><td>R02</td><td>R1/4"</td></tr> <tr><td>R03</td><td>R3/8"</td></tr> <tr><td>R04</td><td>R1/2"</td></tr> </tbody> </table>	Conico BSPT BSPT thread		R01	R1/8"	R02	R1/4"	R03	R3/8"	R04	R1/2"
Codice code	Misura size																							
04	4mm																							
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12	12mm																							
Conico BSPT BSPT thread																								
R01	R1/8"																							
R02	R1/4"																							
R03	R3/8"																							
R04	R1/2"																							

Filetto Cilindrico BSPP • BSPP thread

HPC	06	G01																						
↓ Codice code	↓ Diametro Tubo tube diameter	↓ Filetto thread size																						
	<table border="1"> <thead> <tr> <th>Codice code</th> <th>Misura size</th> </tr> </thead> <tbody> <tr><td>04</td><td>4mm</td></tr> <tr><td>06</td><td>6mm</td></tr> <tr><td>08</td><td>8mm</td></tr> <tr><td>10</td><td>10mm</td></tr> <tr><td>12</td><td>12mm</td></tr> </tbody> </table>	Codice code	Misura size	04	4mm	06	6mm	08	8mm	10	10mm	12	12mm	<table border="1"> <thead> <tr> <th colspan="2">Cilindrico BSPP BSPP thread</th> </tr> </thead> <tbody> <tr><td>G01</td><td>G1/8"</td></tr> <tr><td>G02</td><td>G1/4"</td></tr> <tr><td>G03</td><td>G3/8"</td></tr> <tr><td>G04</td><td>G1/2"</td></tr> </tbody> </table>	Cilindrico BSPP BSPP thread		G01	G1/8"	G02	G1/4"	G03	G3/8"	G04	G1/2"
Codice code	Misura size																							
04	4mm																							
06	6mm																							
08	8mm																							
10	10mm																							
12	12mm																							
Cilindrico BSPP BSPP thread																								
G01	G1/8"																							
G02	G1/4"																							
G03	G3/8"																							
G04	G1/2"																							

DATI TECNICI

Fluidi compatibili	Acqua potabile, bevande, aria compressa, vuoto, gas & liquidi compatibili con i materiali costruttivi
Materiali costruttivi	Corpo: POM Colletto: POM + SUS301 Guarnizioni: EPDM idoneo al contatto con alimenti
Filettature	Gas Conica BSPT ISO 7 da R1/8" a R1/2" Gas Cilindrica BSPP ISO 228 da G1/8" a G1/2"
Coppie di serraggio	1/8" & 1/4": 1,5 N/m - 3/8" & 1/2": 3,0 N/m
Pressione d'esercizio	da -750mmHg a 20 Bar
Temperatura d'esercizio	fino a 98°C

°C / mm	4	6	8	10	12
1° C *	20 Bar	20 Bar	20 Bar	16 Bar	14 Bar
25° C *	20 Bar	20 Bar	20 Bar	16 Bar	14 Bar
70° C *	16 Bar	16 Bar	16 Bar	14 Bar	12 Bar
98° C	10 Bar	10 Bar	10 Bar	8 Bar	6 Bar

Tubi utilizzabili	<p>Tubi plastici: Poliammide (PA) - Polietilene (PE) - PUES - PUET PTFE - FEP (tolleranza ±0,1mm)</p> <p>Tubi in metalli leggeri: Ottone, rame e acciaio dolce</p> <p>Tubi in metalli duri: Contattare l'ufficio tecnico per l'utilizzo con tubi in acciaio inox e altri metalli duri</p>
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Technical specifications

fluid types	water, beverages, compressed air, vacuum, selected gases & liquids suitable with construction materials
construction materials	body: POM collet: POM + SUS 301 seals: EPDM suitable for food contact
threads	taper gas BSPT ISO 7 from R1/8" to R1/2" parallel gas BSPP ISO 228 from G1/8" to G1/2"
max torque	1/8" & 1/4": 1,5 N/m - 3/8" & 1/2": 3,0 N/m
working pressure	from -750mmHg to 20 Bar
working temperature	up to 98°C

°C / mm	4	6	8	10	12
1° C *	20 Bar	20 Bar	20 Bar	16 Bar	14 Bar
25° C *	20 Bar	20 Bar	20 Bar	16 Bar	14 Bar
70° C *	16 Bar	16 Bar	16 Bar	14 Bar	12 Bar
98° C	10 Bar	10 Bar	10 Bar	8 Bar	6 Bar

applicable tubes	<p>Plastic tubes: polyamide (PA) - polyethylene (PE) PUES - PUET - PTFE - FEP (tolerance ±0,1mm)</p> <p>Soft metal tubes: Brass, copper and mild steel</p> <p>Hard metal tubes: please contact our technical department for stainless steel and other hard materials tubes use</p>
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Prodotti conformi alla direttiva 2002/95/EC **RoHS**

Prodotti conformi alla direttiva 1907/2006

products in compliance with the directive 2002/95/EC **RoHS**

products in compliance with the directive 1907/2006

I dati tecnici e le quote non sono vincolanti • drawings and technical data are not binding

INNESTI RAPIDI IN TECNOPOLIMERO PER ALTE PRESTAZIONI
plastic push-in fittings for high performance



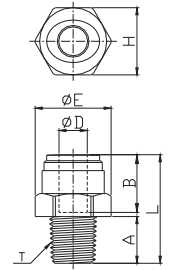
diritto maschio conico BSPT • *male connector BSPT thread*

HPC



NEW

CODE	ØD	T	A	B	ØE	L	H(Hex)	Peso Weight(g)	
HPC 06R01W	6	R1/8"	9,1	16,1	18,5	26,2	17	4,0	100
HPC 06R02W		R1/4"	13,1	16,1	18,5	26,7	17	4,2	100
HPC 08R01W	8	R1/8"	9,1	17,5	21,0	28,1	19	5,3	100
HPC 08R02W		R1/4"	13,1	17,5	21,0	30,6	19	5,8	50
HPC 10R03W	10	R3/8"	13,5	20,1	23,2	28,8	21	6,7	50
HPC 10R04W		R1/2"	16,3	20,1	24,4	32,1	22	9,5	50
HPC 12R03W	12	R3/8"	13,5	24,7	26,5	32,2	24	8,8	50
HPC 12R04W		R1/2"	16,3	24,7	26,5	34,3	24	11,1	50

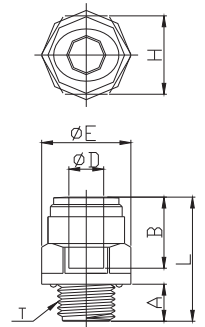


diritto maschio cilindrico BSPP con OR • *male connector BSPP thread with OR*



NEW

CODE	ØD	T	A	B	ØE	L	H(Hex)	Peso Weight(g)	
HPC 04G01W	4	G1/8"	6,0	14,7	16,6	21,9	15	3,3	100
HPC 04G02W		G1/4"	8,5	14,7	20,5	23,9	18	4,8	100
HPC 06G01W	6	G1/8"	6,0	16,1	16,6	24,1	15	3,3	100
HPC 06G02W		G1/4"	8,5	16,1	20,5	24,1	18	4,8	100
HPC 08G01W	8	G1/8"	6,0	17,5	18,5	27,0	17	5,2	100
HPC 08G02W		G1/4"	8,5	17,5	20,5	28,5	18	6,1	50
HPC 08G03W	8	G3/8"	9,0	17,5	24,0	26,5	21	7,0	50
HPC 08G04W		G1/2"	12,5	17,5	28,5	29,5	26	11,9	50
HPC 10G02W	10	G1/4"	8,5	20,1	21,1	30,8	19	7,2	50
HPC 10G03W		G3/8"	9,0	20,1	24,2	26,3	21	7,0	50
HPC 10G04W	10	G1/2"	12,5	20,1	28,5	29,8	26	7,9	25
HPC 12G03W		G3/8"	9,0	24,7	27,0	34,2	24	11,6	25
HPC 12G04W	12	G1/2"	12,5	24,7	28,5	32,7	26	12,5	25



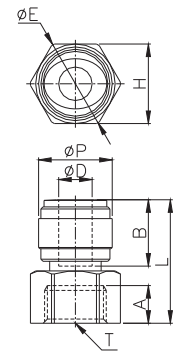
diritto femmina cilindrico BSPP con guarnizione piatta in EPDM • *female connector BSPP thread with EPDM flat seal*

HCF



NEW

CODE	ØD	T	ØP	A	B	ØE	L	H(Hex)	Peso Weight(g)	
HCF 06G01W	6	G1/8"	17,6	6,0	16,1	19,2	27,1	17	6,0	50
HCF 06G02W		G1/4"	17,6	8,5	16,1	21,5	29,1	19	7,0	50
HCF 08G01W	8	G1/8"	17,6	6,0	17,5	19,2	27,5	17	6,0	50
HCF 08G02W		G1/4"	17,6	8,5	17,5	21,5	29,5	19	7,0	50
HCF 08G03W	8	G3/8"	17,6	9,0	17,5	27,3	31,0	24	13,0	25
HCF 08G04W		G1/2"	20,0	12,5	17,5	30,0	38,0	27	14,0	25
HCF 10G03W	10	G3/8"	23,0	9,0	20,1	27,3	37,0	24	14,0	25
HCF 10G04W		G1/2"	20,0	12,5	20,1	30,0	38,3	27	13,0	25
HCF 12G03W	12	G3/8"	23,0	9,0	24,7	27,3	37,7	24	13,0	25
HCF 12G04W		G1/2"	23,0	12,5	24,7	30,0	41,7	27	14,0	25



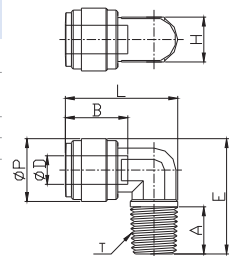
gomito maschio conico BSPT • *male elbow BSPT thread*

HPL



NEW

CODE	ØD	T	ØP	A	B	E	L	H(Hex)	Peso Weight(g)	
HPL 04R01W	4	R1/8"	13,2	9,1	14,7				3,0	100
HPL 06R01W	6	R1/8"	15,0	9,1	16,1	25,6	25,4	10	4,0	100
HPL 06R02W		R1/4"	15,0	13,1	16,1	30,6	27,0	10	5,1	50
HPL 08R02W	8	R1/4"	17,6	13,1	17,5	32,2	31,5	13	6,9	50
HPL 10R03W	10	R3/8"	20,0	13,5	20,1	35,7	33,9	14	9,2	50
HPL 12R04W	12	R1/2"	23,0	16,3	24,7	41,4	40,7	17	15,6	25



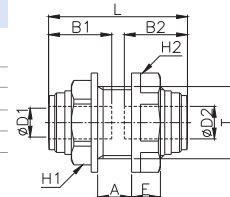
passaparete • bulkhead

HMM



NEW

CODE	ØD1	ØD2	T	A	E	B1	B2	H1 (Hex)	H2 (Hex)	L	Peso Weight(g)
HMM 0604W	6	4	M17x1,5P	7,9	7,0	16,1		19	21		12,0 50
HMM 0606W	6	6	M17x1,5P	7,9	7,0	16,1	16,1	19	21	34,2	12,0 50
HMM 0806W	8	6	M20x1,75P	9,4	8,0	17,5	16,1	21	25,5	38,1	14,0 50
HMM 0808W	8	8	M20x1,75P	9,4	8,0	17,5	17,5	21	25,5	38,5	14,0 50
HMM 1010W	10	10	M24x1,75P	10,8	8,5	20,1	20,1	24	28,5	42,2	17,0 25
HMM 1212W	12	12	M27x2,0P	16,4	9,0	24,7	24,7	27	31	51,4	20,0 25



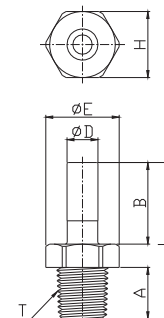
adattatore conico BSPT • stem adapter BSPT thread

HCJ



NEW

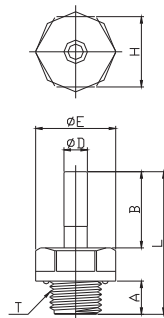
CODE	ØD	T	A	B	ØE	L	H(Hex)	Peso Weight(g)
HCJ 04R01W	4	R1/8"	9,1	18,0	14,4	33,1	13	2,6 100
HCJ 04R02W		R1/4"	13,1	18,0	18,5	37,1	17	4,2 100
HCJ 06R01W	6	R1/8"	9,1	19,5	14,4	34,6	13	2,8 100
HCJ 06R02W		R1/4"	13,1	19,5	18,5	38,6	17	4,3 100
HCJ 08R01W	8	R1/8"	9,1	21,0	14,4	36,1	13	3,0 100
HCJ 08R02W		R1/4"	13,1	21,0	18,5	40,1	17	4,6 50
HCJ 08R03W	8	R3/8"	13,5	21,0	23,0	40,5	21	6,2 50
HCJ 10R02W		R1/4"	13,1	24,0	18,5	43,1	17	5,3 50
HCJ 10R03W	10	R3/8"	13,5	24,0	23,0	44,0	21	6,8 50
HCJ 10R04W		R1/2"	16,5	24,0	26,5	47,0	24	10,6 25
HCJ 12R03W	12	R3/8"	13,5	28,0	23,0	48,0	21	7,3 50
HCJ 12R04W		R1/2"	16,5	28,0	26,5	51,0	24	11,0 25



adattatore cilindrico BSPP • stem adapter BSPP thread

NEW

CODE	ØD	T	A	B	ØE	L	H(Hex)	Peso Weight(g)
HCJ 04G01W	4	G1/8"	6,0	18,0	16,6	32,5	15	2,6 100
HCJ 04G02W		G1/4"	8,5	18,0	20,5	35,0	18	4,2 100
HCJ 06G01W	6	G1/8"	6,0	19,5	16,6	34,0	15	2,8 100
HCJ 06G02W		G1/4"	8,5	19,5	20,5	36,5	18	4,3 100
HCJ 08G01W	8	G1/8"	6,0	21,0	16,6	35,5	15	3,0 100
HCJ 08G02W		G1/4"	8,5	21,0	20,5	38,0	18	4,6 50
HCJ 08G03W	8	G3/8"	9,0	21,0	24,2	38,5	22	6,2 50
HCJ 10G02W		G1/4"	8,5	24,0	20,5	41,0	18	5,3 50
HCJ 10G03W	10	G3/8"	9,0	24,0	24,2	41,5	22	6,8 50
HCJ 10G04W		G1/2"	12,5	24,0	28,5	45,0	26	10,6 25
HCJ 12G03W	12	G3/8"	9,0	28,0	24,2	45,5	22	7,3 50
HCJ 12G04W		G1/2"	12,5	28,0	28,5	49,0	26	11,0 25



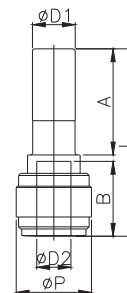
riduzione codolo tubo • reducer

HGJ



NEW

CODE	ØD1	ØD2	ØP	A	B	L	Peso Weight(g)
HGJ 0604W	6	4	10,5	21,0	14,7	36,7	2,4 100
HGJ 0806W	8	6	10,5	22,5	16,1	40,6	4,0 100
HGJ 1008W	10	8	12,5	24,8	17,5	43,8	6,3 50

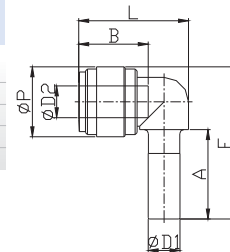


gomito codolo • elbow with stem

HLJ



CODE	ØD1	ØD2	ØP	A	B2	E	L	Peso Weight(g)	
HLJ 0404W	4	4	13,2	18,0	14,7	30,1	21,9	2,6	100
HLJ 0606W	6	6	15,5	21,0	16,1	34,8	25,1	3,8	100
HLJ 0808W	8	8	17,6	22,5	17,5	38,3	27,7	5,3	50
HLJ 1010W	10	10	20,0	24,8	20,1	43,2	31,3	7,4	50
HLJ 1212W	12	12	23,6	29,5	24,7	51,2	39,0	12,6	25



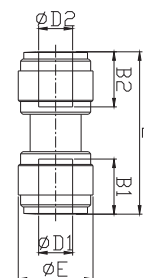
NEW

intermedio diritto • union connector

HUC



CODE	ØD1	ØD2	B1	B2	ØE	L	Peso Weight(g)	
HUC 0404W	4	4	14,7	14,7	13,2	31,8	3,8	100
HUC 0604W	6	4	16,1	14,7	15,0	35,0	6,5	100
HUC 0606W	6	6	16,1	16,1	15,0	35,2	4,8	100
HUC 0806W	8	6	17,5	16,1	17,6	37,8	8,0	50
HUC 0808W	8	8	17,5	17,5	17,6	38,2	6,9	50
HUC 1008W	10	8	20,1	17,5	20,0	42,4	12,0	50
HUC 1010W	10	10	20,1	20,1	20,0	42,7	9,0	50
HUC 1210W	12	10	24,7	20,1	23,0	51,7	16,5	25
HUC 1212W	12	12	24,7	24,7	23,0	52,4	14,2	25



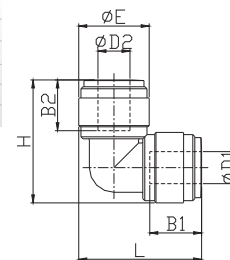
NEW

intermedio a gomito • union elbow

HUL



CODE	ØD1	ØD2	B1	B2	ØE	H	L	Peso Weight(g)	
HUL 0404W	4	4	14,7	14,7	13,2	24,5	24,5	3,9	100
HUL 0606W	6	6	16,1	16,1	15,0	27,6	27,6	5,0	100
HUL 0806W	8	6	17,5	16,1	17,6	30,3	30,7	8,0	50
HUL 0808W	8	8	17,5	17,5	17,6	30,7	30,7	7,6	50
HUL 1010W	10	10	20,1	20,1	20,0	35,8	35,8	10,1	50
HUL 1212W	12	12	24,7	24,7	23,0	43,2	43,2	16,4	25



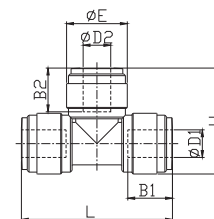
NEW

intermedio a T • union tee

HUT



CODE	ØD1	ØD2	B1	B2	ØE	H	L	Peso Weight(g)	
HUT 0404W	4	4	14,7	14,7	13,2	24,5	35,8	5,8	100
HUT 0606W	6	6	16,1	16,1	15,0	27,6	40,2	7,3	50
HUT 0808W	8	8	17,5	17,5	17,6	30,7	43,8	10,6	50
HUT 1010W	10	10	20,1	20,1	20,0	35,8	51,6	14,6	25
HUT 1212W	12	12	24,7	24,7	23,0	43,2	63,4	23,0	20



NEW

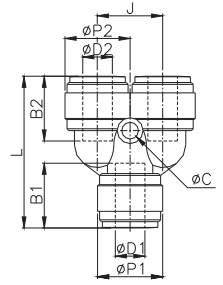
intermedio a Y • union Y

HUY



NEW

CODE	ØD1	ØD2	B1	B2	ØP1	ØP2	ØC	J	L	Peso Weight(g)	
HUY 0404W	4	4	14,7	14,7	14,7	14,7	13,2	24,5	35,8	6,0	100
HUY 0606W	6	6	16,1	16,1	16,1	16,1	15,0	27,6	40,2	8,0	50
HUY 0808W	8	8	17,5	17,5	17,5	17,5	17,6	30,7	43,8	11,0	50
HUY 1010W	10	10	20,1	20,1	20,1	20,1	20,0	35,8	51,6	15,0	25
HUY 1212W	12	12	24,7	24,7	24,7	24,7	23,0	43,2	63,4	24,0	20



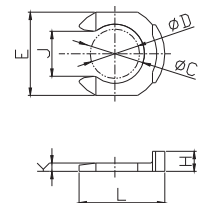
clip di bloccaggio • locking clip

HCP



NEW

CODE	ØD	ØC	E	L	H	J	K	Peso Weight(g)	
HCP 04B	4	6,2	10,2	11,0	2,8	4,3	1,1	0,2	100
HCP 06B	6	8,0	11,6	11,0	3,1	6,4	1,3	0,2	100
HCP 08B	8	9,6	13,5	13,9	3,3	7,3	1,4	0,2	100
HCP 10B	10	11,8	16,0	16,4	3,4	9,2	1,4	0,3	100
HCP 12B	12	14,4	19,0	19,0	3,6	11,1	1,4	0,5	100



valvola di non ritorno • check valve

HCVU



NEW

CODE	ØD	ØP	E	L	Peso Weight(g)	
HCVU 0606W	6	15,5	16,1	45,5	7,5	100
HCVU 0808W	8	17,6	17,5	48,6	10,0	50
HCVU 1010W	10	20,0	19,4	57,6	14,8	50
HCVU 1212W	12	23,6	23,9	67,5	22,3	25

