

NEW



INNESTI RAPIDI IN OTTONE GIALLO

yellow brass push-in fittings

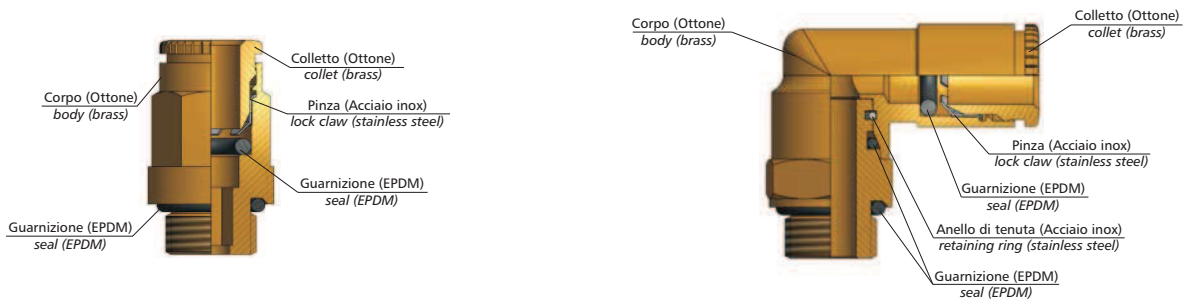


LEGENDA CODICE • model designation

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"
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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

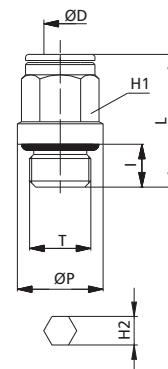
diritto maschio cilindrico BSPP con OR • male connector BSPP thread with OR

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



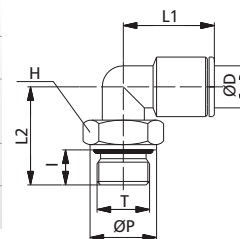
gomito maschio girevole cilindrico BSPP con OR • swivel male elbow BSPP with OR

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



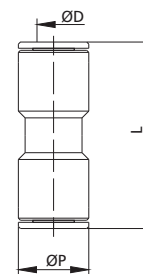
intermedio diritto • union connector

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



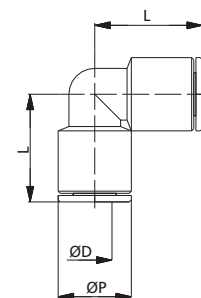
intermedio a gomito • union elbow

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




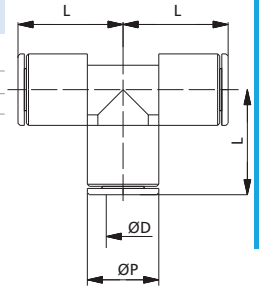
intermedio a T • union tee

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



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available on demand different sizes and types

