RACCORDI A COMPRESSIONE IN RESINA ACETALICA
acetal resin compression fittings

NEW RANGE

LEGENDA CODICE • *Model designation*

2300TR — Codice *code*

18 — Filetto *thread size*

4 — Diametro Tubo *tube diameter*

Conico BSPT *BSPT thread*	
18	R1/8"
14	R1/4"
38	R3/8"
12	R1/2"

Code	Size
4	4mm
6	6mm
8	8mm
10	10mm
12	12mm

DATI TECNICI

Applicazioni	Fluidi & Pneumatica
Materiali utilizzati	Copolimero in resina acetalica
Colore	Nero
Filettature	Gas Conica BSPT da 1/8" a 1/2"
Pressione d'esercizio	14 BAR (200 psi) a 20°C
Temperatura d'esercizio	da -20°C a +90°C
Tubi da utilizzare	Poliammide (PA) Polietilene (PE) PTFE calibrato FEP calibrato
Assemblaggio	Il tubo viene inserito nel raccordo e assicurato tramite un dado di chiusura che agisce sulla superficie esterna dello stesso. Le perdite vengno evitate per mezzo di un o'ring in NBR.
Caratteristiche	Veloce assemblaggio del tubo che deve essere assicurato tramite chiave inglese senza smantellamento del raccordo. Passaggio ininterrotto di acqua o aria

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

Technical specifications

applications	*pneumatics & fluids*
materials used	*acetal copolymer resin*
colour	*black*
threads	*taper gas from 1/8" to 1/2"*
working pressure	*14 BAR (200 psi) a 20°C*
temperature	*from -20°C to +90°C*
tubes used	*polyamide (PA)* *polyethylene (PE)* *calibrated PTFE* *calibrated FEP*
assembly	*the tube is pushed into the connector and secured by a nut tightening the outer surface of the tube and sealed with a NBR o'ring.*
advantages	*quick assembly of the tube which is secured with pipe wrench without dismantling the fitting. Allowing uninterrupted passage of water or air*

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

PRECAUZIONI

- I raccordi di questa serie hanno il filetto in plastica e di conseguenza si consiglia di evitare una forza eccessiva durante l'avvitamento e di teflonare il filetto prima dell'utilizzo in modo tale da prevenire eventuali perdite.
- Ssi consiglia di inserire il tubo in battuta e di serrare bene il dado prima dell'utilizzo.
- Tagliare la parte di tubo agganciata al raccordo per poterlo riutilizzare.

PRECAUTIONS

- *The product is in plastic and it's necessary to use a teflon coating over the thread before installation to be efficient and to prevent air leakage. Be sure to prevent excessive pressure when tightening the screw*
- *To connect the tube, insert the tube to the end and tight the cap before use*
- *Cut the pressed part of the tube before connection for reuse of the released tube*

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

2305

diritto femmina conico BSPT • *female connector BSPT thread*

CODE	T	ØO.D	H1(Hex)	H2(Hex)	
2305TR184	R1/8"	4	14	15,0	100
2305TR144	R1/4"		14	17,5	100
2305TR186	R1/8"	6	15	15,0	100
2305TR146	R1/4"		15	17,0	100
2305TR188	R1/8"	8	16	17,0	100
2305TR148	R1/4"		16	17,0	50
2305TR388	R3/8"		16	17,0	25
2305TR128	R1/2"		16	17,0	25
2305TR1810	R1/8"	10	19	19,0	50
2305TR1410	R1/4"		19	19,0	50
2305TR3810	R3/8"		19	19,5	50
2305TR1210	R1/2"		19	19,5	25
2305TR3812	R3/8"	12	22	22,5	25
2305TR1212	R1/2"		22	24,0	25

2310

diritto maschio conico BSPT • *male connector BSPT thread*

CODE	T	ØO.D	H1(Hex)	H2(Hex)	
2310TR184	R1/8"	4	14	14	100
2310TR144	R1/4"		14	14	100
2310TR186	R1/8"	6	15	14	100
2310TR146	R1/4"		15	15	100
2310TR188	R1/8"	8	16	15	100
2310TR148	R1/4"		16	17	50
2310TR1410	R1/4"	10	19	17	50
2310TR3810	R3/8"		19	19	50
2310TR3812	R3/8"	12	22	22	25
2310TR1212	R1/2"		22	22	25

2312

diritto intermedio ridotto • *reducing union connector*

CODE	ØO.D	ØO.D	H1(Hex)	H2(Hex)	H3(Hex)	
2312TR64	6	4	15	15	14	100
2312TR84	8	4	16	17	14	100
2312TR86		6	16	17	15	100
2312TR106	10	6	19	19	15	50
2312TR108		8	19	19	16	50
2312TR128	12	8	22	22	16	25
2312TR1210		10	22	22	19	25

2315

diritto intermedio • *union connector*

CODE	ØO.D	H1(Hex)	H2(Hex)	
2315TR4	4	14	14	100
2315TR6	6	15	15	100
2315TR8	8	16	16	100
2315TR10	10	19	19	50
2315TR12	12	22	22	25

2335

gomito intermedio • *union elbow*

CODE	ØO.D	H1(Hex)	H2(Hex)	
2335TR4	4	14	8	100
2335TR6	6	15	10	100
2335TR8	8	16	12	50
2335TR10	10	19	15	25
2335TR12	12	22	17	25

2340

gomito maschio conico BSPT • *male elbow BSPT thread*

CODE	T	ØO.D	H1(Hex)	H2(Hex)	
2340TR184	R1/8"	4	14	8	100
2340TR144	R1/4"		14	8	100
2340TR186	R1/8"	6	15	10	100
2340TR146	R1/4"		15	10	100
2340TR188	R1/8"	8	16	12	100
2340TR148	R1/4"		16	12	50
2340TR1410	R1/4"	10	19	15	50
2340TR3810	R3/8"		19	15	25
2340TR3812	R3/8"	12	22	17	25
2340TR1212	R1/2"		22	17	25

2355

T maschio conico BSPT • *male tee BSPT thread*

CODE	T	ØO.D	H1(Hex)	H2(Hex)	
2355TR184	R1/8"	4	14	8	100
2355TR144	R1/4"		14	8	100
2355TR186	R1/8"	6	15	10	50
2355TR146	R1/4"		15	10	50
2355TR188	R1/8"	8	16	12	50
2355TR148	R1/4"		16	12	50
2355TR1410	R1/4"	10	19	15	25
2355TR3810	R3/8"		19	15	25
2355TR3812	R3/8"	12	22	17	25
2355TR1212	R1/2"		22	17	25

2360

T laterale conico BSPT • *lateral male tee BSPT thread*

CODE	T	ØO.D	H1(Hex)	H2(Hex)	
2360TR184	R1/8"	4	14	8	100
2360TR144	R1/4"		14	8	100
2360TR186	R1/8"	6	15	10	100
2360TR146	R1/4"		15	10	100
2360TR188	R1/8"	8	16	12	50
2360TR148	R1/4"		16	12	50
2360TR1410	R1/4"	10	19	15	25
2360TR3810	R3/8"		19	15	25
2360TR3812	R3/8"	12	22	17	25
2360TR1212	R1/2"		22	17	25

2365

T intermedio • *union tee*

CODE	ØO.D	H1(Hex)	H2(Hex)	
2365TR4	4	14	8	50
2365TR6	6	15	10	50
2365TR8	8	16	12	25
2365TR10	10	19	15	25
2365TR12	12	22	17	25