

SCHEMA TECNICA SERIE A CALZAMENTO CON MOLLA

I raccordi a calzamento della nostra serie con molla, sono realizzati in Italia, a garanzia di elevati standard di qualità, secondo le normative ISO di riferimento, e rispondono alle seguenti specifiche tecniche e applicative

FLUIDO

Aria compressa, acqua fino 100 °C (per altri fluidi contattare il nostro UT)

APPLICAZIONI

Circuiti pneumatici, oleodinamici e idraulici

TUBI DI COLLEGAMENTO

Plastici: TPU, PE, PA, PET, PVC intrecciato, PTFE, FEP

TEMPERATURA E PRESSIONI

Le temperature e le pressioni dipendono generalmente dalle caratteristiche del tubo impiegato e delle tenute. La pressione massima consigliata è 18 bar

FILETTATURE

BSPP gas cilindrica ISO 228
BSPT gas conica ISO 7 - DIN 2999
Metrica ISO R/262

MATERIALI UTILIZZATI

Ottone UNI EN 12164 CW614N (nichelato)
Ottone UNI EN 12165 CW617N (nichelato)
NBR 70 DWGV-EN549 UL157 (o-ring di tenuta)
VITON (FKN) (o-ring di tenuta)
Nylon/Alluminio (rondelle)

SPRING QUICK FITTINGS SERIES TECHNICAL SHEET

The quick 300/400 series fittings are produced in Italy according to the reference ISO norms as warranty of high quality level and answer to the followings technical specifications and applications

FLUIDS

Compressed air, water up to 100 °C (for different fluid pls contact our Technical Dept.)

APPLICATIONS

Pneumatic, oleodynamic and hydraulic circuits

CONNECTING TUBES

Plastic: TPU, PE, PA, PET, braided PVC, PTFE, FEP

TEMPERATURES AND PRESSURES

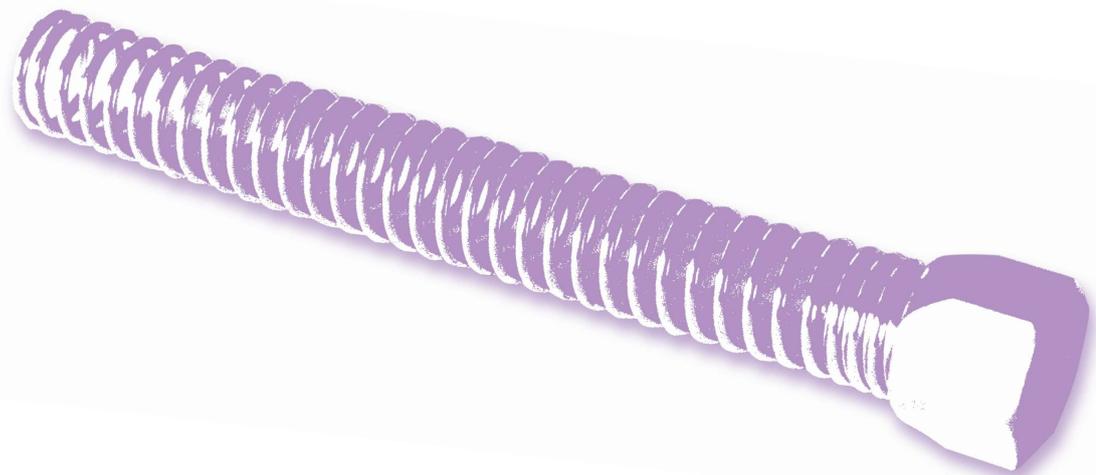
Temperatures and pressures usually depend by the technical features of the employed seals and tubes. Max pressure suggested 18 bar.

THREAD TYPE

BSPP parallell UNI-ISO 228
BSPT tapered UNI-ISO 7
Metric ISO R/262

MATERIALS

Brass UNI EN 12164 CW614N (nickel plated)
Brass UNI EN 12165 CW617N (nickel plated)
NBR 70 DWGV-EN549 UL157 (o-ring seals)
VITON (FKN) (o-ring seals)
Nylon/Aluminium (washers)





ART. 2950 Diritto girevole maschio con molla
Swivel male straight with spring

CODICE	ØD	F	L				
29501220	6/4	1/8	110	12	12	13	1
29501230	6/4	1/4	113	12	14	15	1
*29505600	8/5	1/4	110	14	12	13	1
*29505610	8/5	1/4	113	14	16	15	1
29501280	8/6	1/8	110	14	12	13	1
29501290	8/6	1/4	113	14	14	15	1
*29505800	10/6,5	1/4	117	16	14	15	1
29501350	10/8	1/4	117	16	14	15	1
*29505900	12/8	3/8	125,5	18	17	17	1
29501400	12/10	3/8	125,5	18	19	17	1

* = Misure specifiche per tubi in poliuretano



ART. 2951 Diritto girevole maschio con OR e molla
Swivel male straight with OR and spring

CODICE	ØD	F	L				
29511220	6/4	1/8	106	12	12	14	1
29511230	6/4	1/4	108	12	14	17	1
*29515600	8/5	1/8	106	14	12	14	1
*29515610	8/5	1/4	108	14	16	17	1
29511280	8/6	1/8	106	14	12	14	1
29511290	8/6	1/4	108	14	14	17	1
*29515800	10/6,5	1/4	112	16	14	17	1
29511350	10/8	1/4	112	16	14	17	1
*29515900	12/8	3/8	123	18	17	18	1
29511400	12/10	3/8	123	18	19	18	1

* = Misure specifiche per tubi in poliuretano



ART. 2952 Diritto maschio conico con molla
Tapered male straight with spring

CODICE	ØD	F	I	L			
29521220	6/4	1/8	8	109,5	12	12	1
29521230	6/4	1/4	11	113	12	14	1
29521280	8/6	1/8	8	124,5	14	12	1
29521290	8/6	1/4	11	128	14	14	1
29521300	8/6	3/8	11,5	128,5	14	17	1
29521310	8/6	1/2	14	131,5	14	22	1
29521340	10/8	1/8	8	123	16	14	1
29521350	10/8	1/4	11	125	16	14	1
29521360	10/8	3/8	11,5	125,5	16	17	1
29521370	10/8	1/2	14	130	16	22	1
29521400	12/10	3/8	11,5	134,5	18	17	1
29521410	12/10	1/2	14	140	18	22	1



ART. 2953 Diritto maschio metrico con OR e molla
Metric male straight with OR and spring

CODICE	ØD	F	I	L			
29531220	6/4	1/8	6	110	13	12	1
29531230	6/4	1/4	8	111	16	12	1
29531240	6/4	3/8	9	112	19	12	1
29535500	6/4	1/2	10	113	24	12	1
29531280	8/6	1/8	6	110	14	14	1
29531290	8/6	1/4	8	111	16	14	1
29531300	8/6	3/8	9	112	19	14	1
29531310	8/6	1/2	10	113	24	14	1
29531340	10/8	1/8	6	116	14	16	1
29531350	10/8	1/4	8	117	16	16	1
29531360	10/8	3/8	9	118	19	16	1
29531370	10/8	1/2	10	119	24	16	1
29531400	12/10	3/8	9	129	19	18	1
29531410	12/10	1/2	10	130	24	18	1

