



**Raccordi in acciaio inox**  
**Stainless steel fittings**

**ARTEC**<sup>®</sup>  
*PNEUMATIC CYLINDERS*

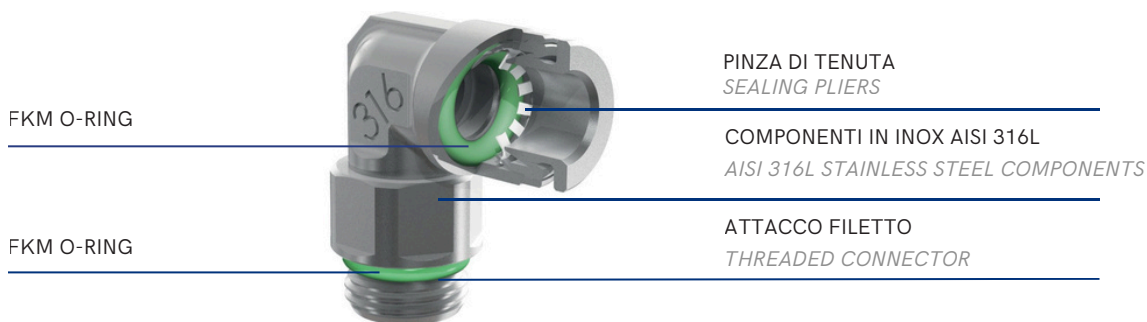
made in Italy since 1982

**RACCORDI IN ACCIAIO INOX**

**STAINLESS STEEL FITTINGS**




**CARATTERISTICHE TECNICHE PRINCIPALI**

*MAIN TECHNICAL FEATURES*



**MATERIALI DI COSTRUZIONE** *CONSTRUCTION MATERIALS*

Componenti in acciaio inox AISI 316L - O-Ring in FKM - Pinza in acciaio inox AISI 301  
*Components in AISI 316L stainless steel - O-Ring in FKM - Pliers in AISI 301 stainless steel*

	-20°C (253 K) +150°C (423K)		-99 KPa		MAX 18 BAR (1,8 MPa)
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**CARATTERISTICHE DELLA FILETTATURA EASY**

*EASY THREAD FEATURES*

Il sistema di tenuta con O-RING tipo "easy" assicura il minimo ingombro della chiave esagonale esterna e garantisce applicazioni sicure su sedi filettate imperfette con:

- smusso grande d'invito del filetto femmina
- smusso piccolo d'invito del filetto femmina
- filettatura su superfici curve
- filettatura non perpendicolare al piano di posa

*The seal system with O-RING on the thread "easy type" ensures the minimum hindrance of the hexagonal key and grants sure applications on imperfect threaded seats with:*

- *big invitation chamfer of the female thread*
- *small invitation chamfer of the female thread*
- *thread on curved surfaces*
- *thread not perpendicular to the substructure*



## RACCORDI IN ACCIAIO INOX

### STAINLESS STEEL FITTINGS

#### TIPOLOGIE DI ATTACCO FILETTATO THREADED CONNETTOR TYPES



Conico  
*Tapered*  
  
UNI-ISO 7/1



Cilindrico-metrico con O-ring  
*Parallel-metric with O-ring*  
  
UNI-ISO 228/1-UNI5542-65



Cilindrico femmina  
*Female parallel*  
  
UNI-ISO 228/1

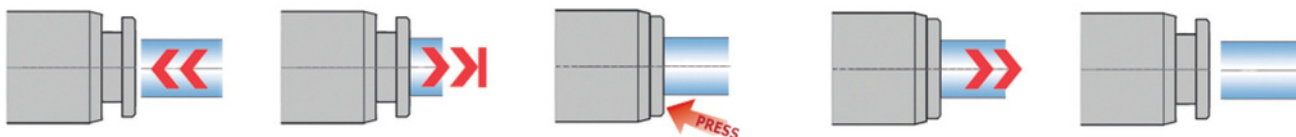
#### TIPI DI TUBO INNESTABILI SUITABLE TYPES OF TUBE

Rilsan PA11, Rilsan PA12, Nylon PA6, PvdF, Fep,  
Polietilene, PtfE, Poliuretano  
*Rilsan PA11, Rilsan PA12, Nylon PA6, PvdF, Fep,  
Polyethylene, PtfE, Polyurethane*

#### GUARNIZIONI / O-RING SEALS / O-RING

In FKM esenti da silicone  
  
*In FKM silicon free*

#### SISTEMA DI AGGANCIAMENTO DEL TUBO SYSTEM OF COUPLING OF THE TUBE



Azionando totalmente l'anello di sgancio, si comanda l'apertura dell'anello di bloccaggio oltre il diametro del tubo, garantendo l'estrazione senza danno.

*By pushing the release ring, the inner stop ring expands to a diameter greater than the hose outside diameter, allowing extraction without damage.*

#### CHIAVE DI CODIFICA

##### KEY CODE

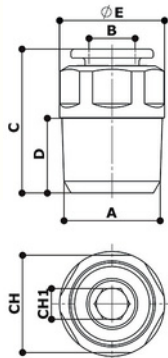
<b>A</b>	<b>R</b>	<b>X</b>	<b>1</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>4</b>	<b>0</b>
<b>SERIE - SERIES</b>			<b>VERSIONE - VERSION</b>			<b>TUBO - TUBE</b>		<b>TIPO DI FILETTO - THREAD TYPE</b>
ARX raccordi inox SS fittings			X10 fisso dritto fixed tapered straight			04-06-08-10-12		0 conico tapered
			X20 girevole - l swivel tapered elbow			<b>FILETTO - THREAD</b>		7 cilindrico con o-ring easy easy parallel-metric with o-ring
			X40 girevole - t swivel tapered branch tee			5 M5		8 cilindrico con o-ring std std parallel-metric with o-ring
			X50 intermedio dritto intermediate straight			8 1/8"		
			X60 intermedio - l intermediate elbow			4 1/4"		
			X70 intermedio - t intermediate tee			3 3/8"		
						2 1/2"		

RACCORDI IN ACCIAIO INOX

STAINLESS STEEL FITTINGS

**X10**

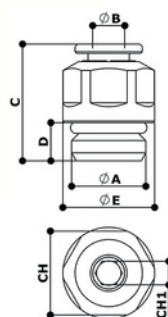
FISSO DIRITTO CONICO INOX  
FIXED TAPERED STRAIGHT STAINLESS STEEL



CODICE	A	B	C	D	E	CH	CH1	
ARX108040	R1/8	4	15.5	8	11	10	3	10
ARX104040	R1/4	4	20	10	14	13	3	10
ARX108060	R1/8	6	18.5	8	12	11	4	10
ARX104060	R1/4	6	19	10	14	13	4	10
ARX108080	R1/8	8	22.5	8	14	13	6	10
ARX104080	R1/4	8	20	10	14	13	6	10
ARX104100	R1/4	10	24.5	10	18	16	8	5
ARX103100	R3/8	10	24.5	11	18	16	8	5
ARX103120	R3/8	12	26	11	22	20	10	5
ARX102120	R1/2	12	29	14	22	20	10	5

**X10**

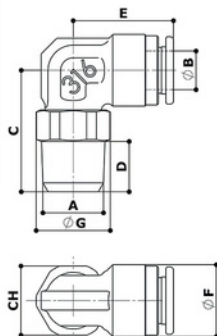
FISSO DIRITTO CILINDRICO + OR INOX  
FIXED CYLINDRICAL STRAIGHT + OR STAINLESS STEEL



CODICE	A	B	C	D	E	CH	CH1	
ARX105048	M5	4	17.5	4	10	9	2.5	10
ARX108047	G1/8	4	15	5	12	11	3	10
ARX105068	M5	6	18.5	4	12	11	2.5	10
ARX108067	G1/8	6	17.5	5	12	11	4	10
ARX104067	G1/4	6	16	6	14.5	13	4	10
ARX108087	G1/8	8	20	5	14	13	5	10
ARX104087	G1/4	8	18	6	14.5	13	6	10
ARX104107	G1/4	10	24.5	6	18	16	8	5
ARX103107	G3/8	10	23	8	18	16	8	5
ARX103127	G3/8	12	27.5	8	22	20	10	5
ARX102127	G1/2	12	25.5	9	22	20	10	5

**X20**

GIREVOLE-L CONICO INOX  
SWIVEL TAPERED ELBOW STAINLESS STEEL



CODICE	A	B	C	D	E	F	G	CH	
ARX208040	R1/8	4	17.5	8	14	9.5	11	10	10
ARX208060	R1/8	6	18.5	8	15.5	11.5	12	10	10
ARX204060	R1/4	6	21.5	10	15.5	11.5	15.5	14	10
ARX208080	R1/8	8	20	8	18	13.5	13	12	10
ARX204080	R1/4	8	22.5	10	18	13.5	15.5	14	10
ARX204100	R1/4	10	25.5	10	22.5	16	15.5	14	5
ARX203100	R3/8	10	26.5	11	22.5	16	19	17	5
ARX203120	R3/8	12	28.5	11	25	20	19	17	5
ARX202120	R1/2	12	32.5	14	25	20	24	22	5

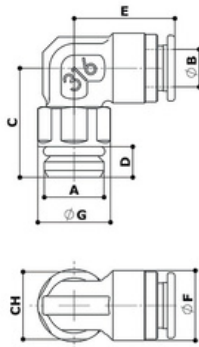
RACCORDI IN ACCIAIO INOX

STAINLESS STEEL FITTINGS

**X20**

GIREVOLE-L CILINDRICO + OR INOX

SWIVEL CYLINDRICAL + OR ELBOW STAINLESS STEEL

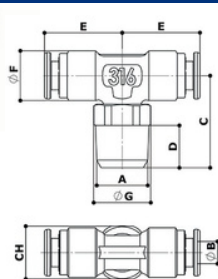


CODICE	A	B	C	D	E	F	G	CH	⊠
ARX205048	M5	4	15	4	14	9.5	9	8	10
ARX208047	G1/8	4	17	5	14	9.5	12	11	10
ARX205068	M5	6	16	4	15.5	11.5	11	10	10
ARX208067	G1/8	6	18	5	15.5	11.5	12	11	10
ARX204067	G1/4	6	20	6	15.5	11.5	14.5	13	10
ARX208087	G1/8	8	18.5	5	18	13.5	13	12	10
ARX204087	G1/4	8	21	6	18	13.5	14.5	13	10
ARX204107	G1/4	10	22.5	6	22.5	16	15.5	14	5
ARX203107	G3/8	10	26	8	22.5	16	19	17	5
ARX203127	G3/8	12	28	8	25	20	19	17	5
ARX202127	G1/2	12	30	9	25	20	22	20	5

**X40**

GIREVOLE-T CENTRALE CONICO INOX

SWIVEL TAPERED BRANCH TEE STAINLESS STEEL

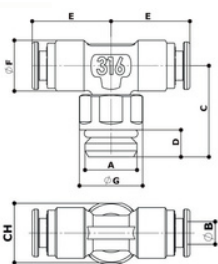


CODICE	A	B	C	D	E	F	G	CH	⊠
ARX408040	R1/8	4	17.5	8	14	9.5	11	10	10
ARX408060	R1/8	6	18.5	8	15.5	11.5	12	11	10
ARX404060	R1/4	6	21.5	10	15.5	11.5	15.5	14	5
ARX408080	R1/8	8	20	8	18	13.5	13	12	5
ARX404080	R1/4	8	22.5	10	18	13.5	15.5	14	
ARX404100	R1/4	10	25.5	10	22.5	16	15.5	14	
ARX403100	R3/8	10	26.5	11	22.5	16	19	17	

**X40**

GIREVOLE-T CENTRALE CILINDRICO+OR INOX

SWIVEL CYLINDRICAL + OR BRANCH TEE STAINLESS STEEL



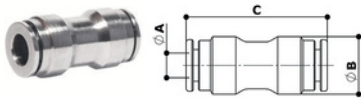
CODICE	A	B	C	D	E	F	G	CH	⊠
ARX405048	M5	4	14.5	4	14	9.5	9	8	10
ARX408047	G1/8	4	17	5	14	9.5	12	11	10
ARX405068	M5	6	16	4	15.5	11.5	11	10	10
ARX408067	G1/8	6	18	5	15.5	11.5	12	11	10
ARX404067	G1/4	6	20	6	15.5	11.5	14.5	13	10
ARX408087	G1/8	8	18.5	5	18	13.5	13	12	10
ARX404087	G1/4	8	21	6	18	13.5	14.5	13	10
ARX404107	G1/4	10	22.5	6	22.5	16	15.5	14	5
ARX403107	G3/8	10	26	8	22.5	16	19	17	5


RACCORDI IN ACCIAIO INOX

STAINLESS STEEL FITTINGS

**X50**

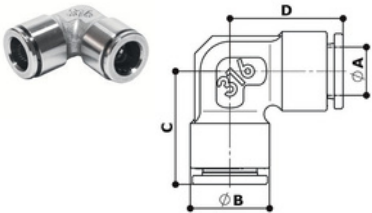
INTERMEDIO DIRITTO INOX  
INTERMEDIATE STRAIGHT STAINLESS STEEL




CODICE	A	B	C	
ARX500040	4	10	24	10
ARX500060	6	12.5	25	10
ARX500080	8	14.5	27	10
ARX500100	10	16	35	5
ARX500120	12	20	39	5

**X60**

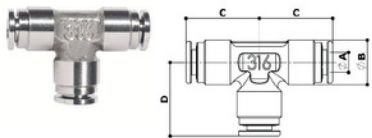
INTERMEDIO-L INOX  
INTERMEDIATE ELBOW STAINLESS STEEL




CODICE	A	B	C	D	
ARX600040	4	9.5	15.5	15.5	10
ARX600060	6	11.5	16.5	16.5	10
ARX600080	8	13.5	19	19	10
ARX600100	10	16	23.5	23.5	5
ARX600120	12	20	26	26	5

**X70**

INTERMEDIO-T INOX  
INTERMEDIATE TEE STAINLESS STEEL



CODICE	A	B	C	D	
ARX700040	4	9.5	15.5	15.5	10
ARX700060	6	11.5	16.5	16.5	10
ARX700080	8	13.5	19	19	10
ARX700100	10	16	23.5	23.5	5
ARX700120	12	20	26	26	5

AIR

THE BEST WAY TO

# ARTEC<sup>®</sup>

PNEUMATIC CYLINDERS

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AZIENDA CON SISTEMA DI GESTIONE  
QUALITÀ CERTIFICATO **ISO 9001:2015**

SISTEMA DI GESTIONE AMBIENTALE  
CERTIFICATO **ISO 14001:2015**

SISTEMA DI GESTIONE SICUREZZA  
E SALUTE DEI LAVORATORI CERTIFICATO  
**ISO 45001:2023**