

# HOSES Ø 5 mm and FITTINGS (MINIMESS-TYPE)

Tubi Ø 5 mm e raccordi (tipo MINIMESS)

Flexible hose diameter 5 mm with fittings, for connecting nitrogen gas springs and many other devices.

Tubo flessibile diametro 5 mm, raccordata, per il collegamento dei cilindri all'azoto e dispositivi vari.

## HOSE MECHANICAL SPECIFICATIONS

- Working temperature: -40 +100 °C
- Working pressure: max 630 bar
- Minimum bending radius: 20 mm
- Outside diameter: 5 mm

## CARATTERISTICHE MECCANICHE DEI TUBI

- Temperatura di lavoro: -40 +100 °C
- Pressione di lavoro: max 630 bar
- Raggio minimo di curvatura: 20 mm
- Diametro esterno: 5 mm

## TECHNICAL NOTES

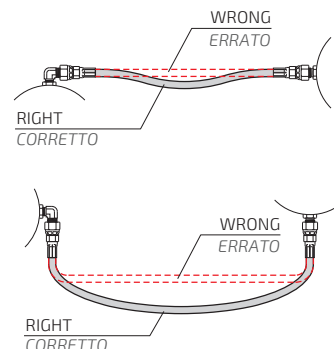
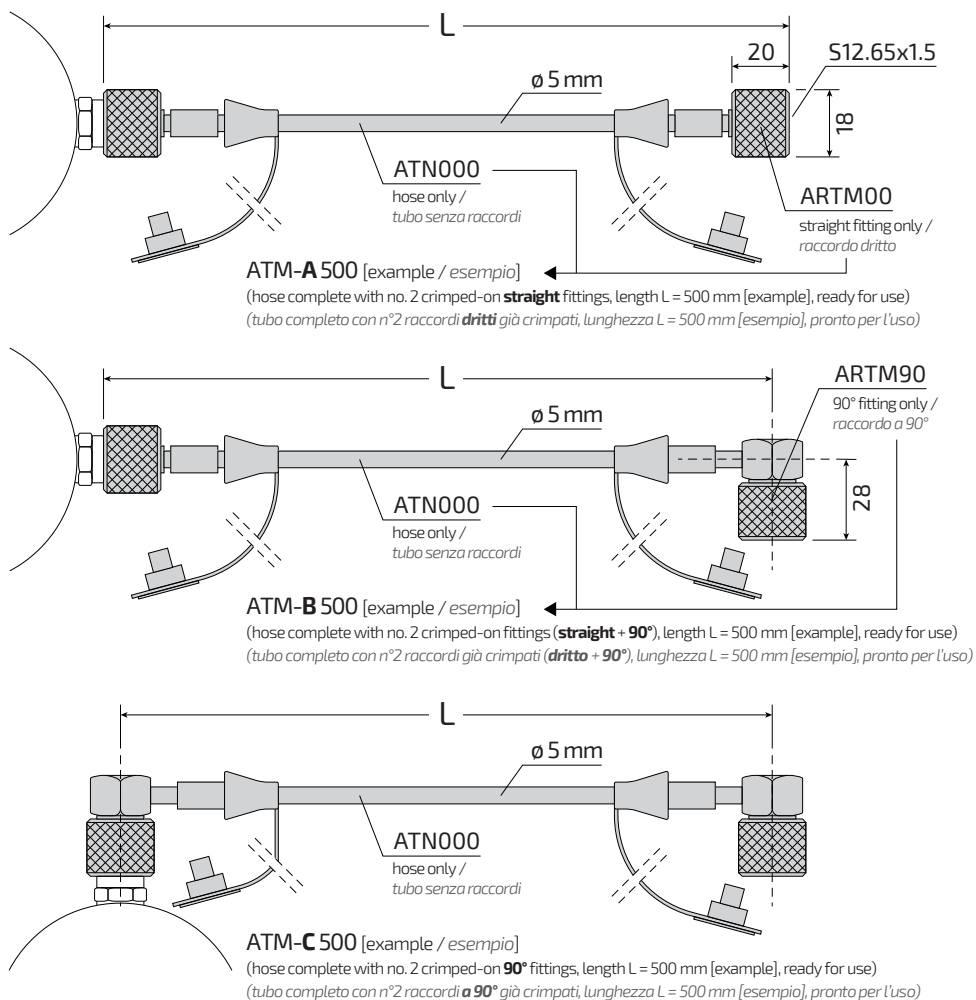
Choose the proper hose length considering the "Assembly" indications.

## NOTE TECNICHE

Scegliere la corretta lunghezza del tubo considerando le indicazioni "Assemblaggio".



Assembly / Assemblaggio



ORDER HOSE cod. ATN000 (quantity in metres, for example: "ATN000 10 m") and FITTINGS cod. ARTM00/ARTM90 for SELF-CUTTING and SELF-CRIMPING  
 ORDINARE TUBO cod. ATN000 (quantità in metri, ad esempio: "ATN000 10 m") e RACCORDI cod. ARTM00/ARTM90 per effettuare da sé TAGLIO e CRIMPATURA

LENGTH OF STANDARD HOSES, FITTINGS INCLUDED (Different lengths can be prepared on request - Minimum lengths: see "L MIN")

LUNGHEZZE TUBI STANDARD, COMPRESI I RACCORDI (A richiesta si possono preparare dimensioni diverse - Lunghezze minime: vedere "L MIN")

Model Modello	L mm	Model Modello	L mm	Model Modello	L mm	Models Modelli	L MIN* mm
ATM-... 150	150	ATM-... 400	400	ATM-... 1000	1000	ATM-A	90
ATM-... 175	175	ATM-... 500	500	ATM-... 1500	1500	ATM-B	95
ATM-... 200	200	ATM-... 600	600	ATM-... 2000	2000	ATM-C	105
ATM-... 250	250	ATM-... 700	700				
ATM-... 300	300	ATM-... 800	800				
ATM-... 350	350	ATM-... 900	900				

\* No plastic caps for L < 150 mm  
 \* Tappi in plastica assenti per L < 150 mm

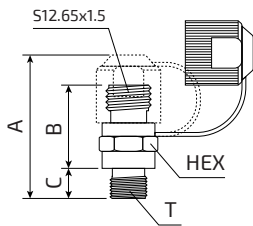
# FITTINGS for ATM HOSES (MINIMESS-TYPE)

AUTOMOTIVE LINE

Raccordi per tubi ATM (tipo MINIMESS)

## FITTINGS FOR LINKING GAS SPRINGS, CONTROL PANELS AND DISTRIBUTION BLOCKS

RACCORDI PER COLLEGAMENTO CILINDRI, PANNELLI DI CONTROLLO E BLOCCHI DI DISTRIBUZIONE

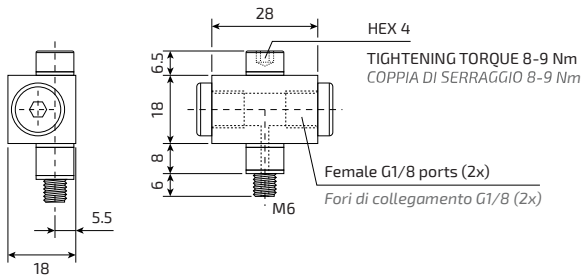


Model Modello	A mm	B mm	C mm	T	HEX	Tightening torque Coppia di serraggio	Non-return valve Valvola di non ritorno
ARM000-1/8	48	30	8	G1/8	14	ca. 18	NO
ARM000-1/8V	48	30	8	G1/8	14	ca. 18	YES
ARM000-1/4	43	21	12	G1/4	19	ca. 45	NO
ARM000-1/4V	43	21	12	G1/4	19	ca. 45	YES

**ATTENTION!** Use fittings **without** non-return valve when connecting gas springs and other devices to open system (hose system).  
**ATTENZIONE!** Utilizzare raccordi **senza** valvola di non ritorno quando si collegano a sistema cilindri o altri dispositivi.

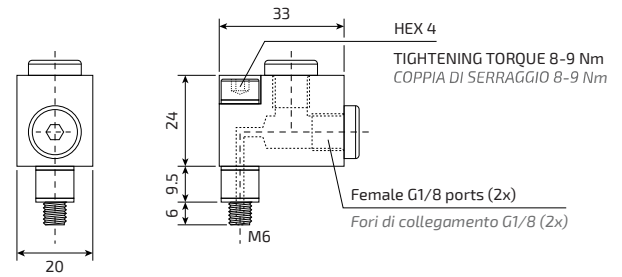
Model  
Modello

ARM270-M6



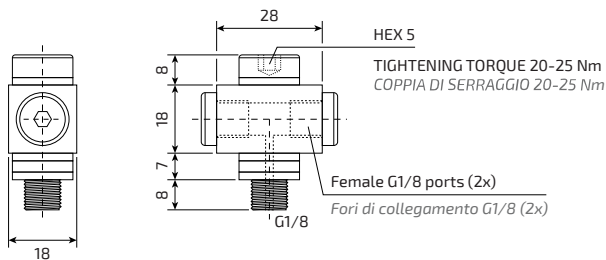
Model  
Modello

ARM270R-M6



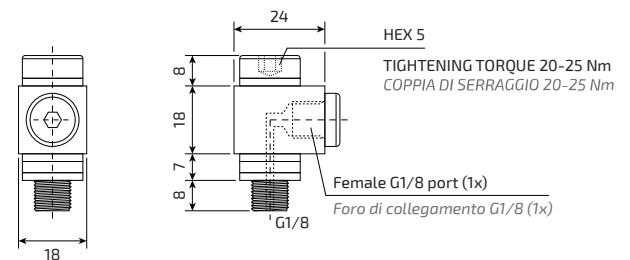
Model  
Modello

ARM270-1/8



Model  
Modello

ARM090-1/8



## OTHER ACCESSORIES ALTRI ACCESSORI

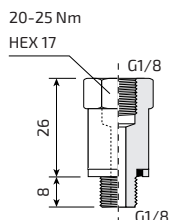
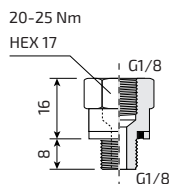
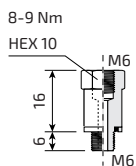
Extension fittings which may be needed in case of fixing with half-flanges  
 Raccordi-prolunga che potrebbero essere necessari in caso di fissaggio con semiflange



PL-M6

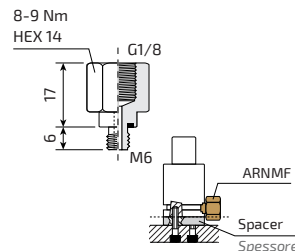
PL-1/8A

PL-1/8B



M6 to G1/8 side port converter  
 Convertitore foro laterale da M6 a G1/8

ARNMF



Model  
Modello

CFT-5

