

Termination & Tubing Services

Teflon Infused Stainless Steel Mesh Surface Coating for Rack & Pinion Actuators

An Innovative Solution for Corrosion Resistance

Max-Air Technology offers a simple and convenient way to minimize installation time by using our termination and tubing services. Why terminate wiring at two locations instead of one?

Max-Air can pre-wire and terminate solenoid valve coils into our limit switch boxes, providing a single access point for electricians to install field wiring. Termination can be ordered for a variety of normal or hazardous duty environments using the ordering codes below. Max-Air can also install tubing between actuators and positioners or other air handling devices. Tubing is available in nylon, Teflon, or stainless steel – see tubing ordering codes below. Let Max-Air do the work so you don't have to!



Termination

Part # Description

T4X	Standard Nema 4/4x Prewired Termination of Solenoid to Limit Switch
T4C	Nema 4/4x Prewired Termination of Solenoid to Limit Switch w/conduit
T4L	NEMA 4/4X Termination, Liquid-Tight Conduit
TIS	Standard Intrinsically Safe Prewired Termination of Solenoid to Limit Switch
TIC	Intrinsically Safe Termination, Flexible Conduit
TIL	Intrinsically Safe Termination, Liquid-Tight Conduit
TNC	Explosion Proof Class 1, Div 2 Prewired Termination of Solenoid to Limit Switch, Flexible Conduit, Non-Sparking Switches Only
TNL	Explosion Proof Class 1 Div 2, Non-Sparking Switches Only, Liquid-Tight Conduit
TXS	Explosion Proof Class 1, Div 2 Prewired Termination of Solenoid to Limit Switch, w/ Seal-off, for Sparking Switches Only
TXN	Explosion Proof Class 1 Div 1, Nipple Mount Solenoid w/ SS Tubing Both Actuator Ports (Double Acting)

Tubing

Part # Description

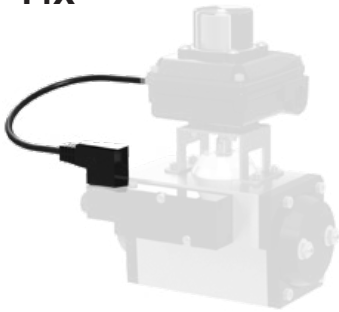
NYT	1/4" Flexible Nylon Tubing & Brass Fittings, Both Actuator Ports (Double Acting)
TFT	1/4" Flexible Teflon Tubing & Teflon Fittings, Both Actuator Ports (Double Acting)
SST	1/4" SS Hard Tubing & SS Fittings, Both Actuator Ports (Double Acting)
SST2	3/8" SS Hard Tubing & SS Fittings, Both Actuator Ports (Double Acting)
SST3	1/2" SS Hard Tubing & SS Fittings, Both Actuator Ports (Double Acting)
SST4	3/4" SS Hard Tubing & SS Fittings, Both Actuator Ports (Double Acting)
NXT	1/4" Flexible Nylon Tubing & Brass Fittings, Single Actuator Port Only (Spring Return)
TXT	1/4" Flexible Teflon Tubing & Teflon Fittings, Single Actuator Port Only (Spring Return)
SXT	1/4" SS Hard Tubing & SS Fittings, Single Actuator Port Only (Spring Return)
SXT2	3/8" SS Hard Tubing & SS Fittings, Single Actuator Port Only (Spring Return)
SXT3	1/2" SS Hard Tubing & SS Fittings, Single Actuator Port Only (Spring Return)
SXT4	3/4" SS Hard Tubing & SS Fittings, Single Actuator Port Only (Spring Return)

CAUTION: These are only general guidelines. Safe operation in hazardous conditions depends on the exact installation area, which may require additional precautions. Please consult an engineer to verify installation requirements.



Termination Examples

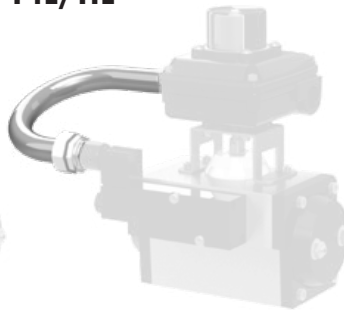
T4X



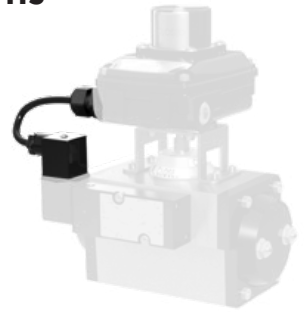
T4C/TIC



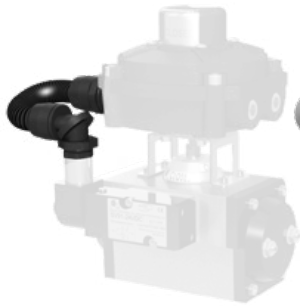
T4L/TIL



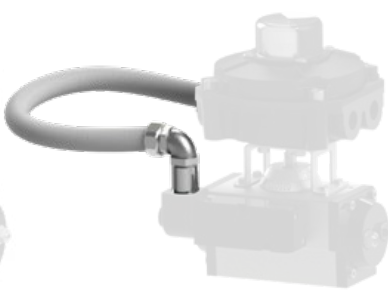
TIS



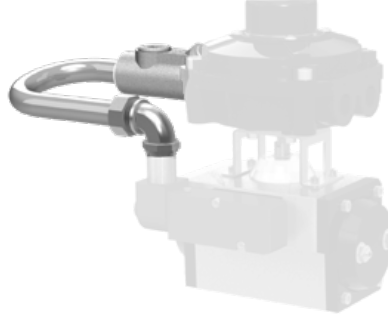
TNC



TNL



TXS

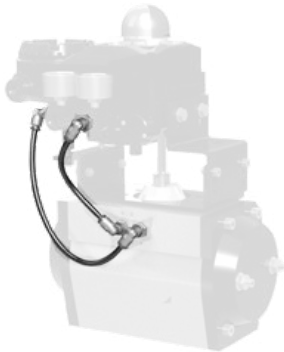


TXN



Tubing Examples

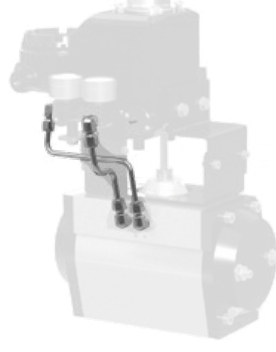
NYT/TFT



NXT/TXT



SST



SXT

