

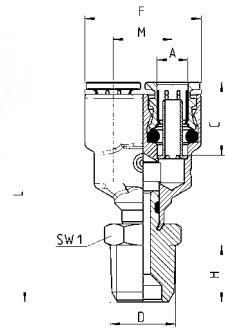
# Nickel-Plated Brass DOT Fittings NPTF/Inch Series ND ND6450 Male Swivel "Y"

Tube Diameter OD : 5/32", 1/4", 3/8", 1/2", 5/8", 3/4"

Thread Type : 1/8", 1/4", 3/8", 1/2", 3/4" NPTF

PUSH-IN FITTINGS

DIMENSIONS (in inches)								
Mod.	A OD	D NPTF	C	F	H	L	M	SW1
ND6450 53-02	5/32	1/8	0.520	0.709	0.315	1.358	0.354	0.472
ND6450 04-02	1/4	1/8	0.606	0.965	0.315	1.496	0.492	0.472
ND6450 04-04	1/4	1/4	0.606	0.965	0.472	1.535	0.492	0.551
ND6450 06-04	3/8	1/4	0.787	1.260	0.472	2.067	0.630	0.669
ND6450 08-06	1/2	3/8	0.787	1.575	0.472	2.106	0.748	0.748
ND6450 08-08	1/2	1/2	0.787	1.575	0.610	2.185	0.748	0.866



The US Department prohibits the use of air brake tubing assemblies between the frame and axle or between a towed and towing vehicle.

- Meets all requirements for Federal DOT Standard 571.106\* 49 CFR Ch. V
- Meets all requirements for SAE J2494-3

- Temperature Range: -58°F to 200°F
- Electrolytic Nickel Plated brass body with a low temperature BUNA-N O-ring
- For use with SAE J844 A & B Nylon tubing
- Compressed air applications
- Thread pre-coated with sealant

## GENERAL DATA

<b>Material</b>	Electrolytic Nickel-plated brass OT58 UNI 5705, Tube-support/insert in glass-reinforced Nylon
<b>Collet</b>	Brass OT58, nickel plated
<b>O-ring</b>	Low temperature Buna-N (NBR)
<b>Threads</b>	10/32 UNF, 1/8", 1/4", 3/8", 1/2", 3/4" NPTF
<b>Temperature Range</b>	-58°F - 200°F
<b>Operating pressure</b>	0 - 275 psi (3/4" tube size operating pressure = 0 - 175 psi)
<b>Fluid</b>	Compressed air [for other types of fluid please contact your local Camozzi branch]
<b>Tube diameter</b>	5/32", 1/4", 3/8", 1/2", 5/8", 3/4" OD