

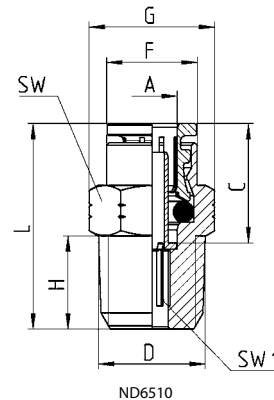
Nickel-Plated Brass DOT Fittings NPTF/Inch Series ND ND6510 Male Connector

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

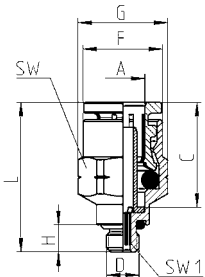
Thread Type : 1/8", 1/4", 3/8", 1/2", 3/4" NPTF

PUSH-IN FITTINGS

DIMENSIONS (in inches)									
Mod.	A OD	D NPTF	C	F	G	H	L	SW	SW1
ND6512 04-32	1/4	10/32UNF	0.520	0.307	0.346	0.157	0.787	0.315	0.079
ND6512 53-32	5/32	10/32UNF	0.606	0.461	0.520	0.157	0.866	0.472	0.079
ND6510 53-02	5/32	1/8	0.520	0.346	0.548	0.315	0.748	0.472	0.098
ND6510 53-04	5/32	1/4	0.520	0.346	0.639	0.472	0.906	0.551	0.098
ND6510 04-02	1/4	1/8	0.606	0.461	0.548	0.315	0.925	0.472	0.157
ND6510 04-04	1/4	1/4	0.606	0.461	0.639	0.472	1.043	0.551	0.157
ND6510 04-06	1/4	3/8	0.606	0.461	0.868	0.472	1.063	0.748	0.157
ND6510 04-08 *	1/4	1/2	0.606	0.461	1.004	0.610	0.906	0.866	0.157
ND6510 06-02	3/8	1/8	0.787	0.606	0.776	0.315	1.201	0.669	0.197
ND6510 06-04	3/8	1/4	0.787	0.606	0.776	0.472	1.358	0.669	0.276
ND6510 06-06	3/8	3/8	0.787	0.606	0.868	0.472	1.161	0.748	0.276
ND6510 06-08	3/8	1/2	0.787	0.606	1.005	0.610	1.181	0.866	0.276
ND6510 08-04	1/2	1/4	0.787	0.736	0.868	0.472	1.358	0.748	0.276
ND6510 08-06	1/2	3/8	0.787	0.736	0.868	0.472	1.319	0.748	0.394
ND6510 08-08	1/2	1/2	0.787	0.736	1.005	0.610	1.280	0.866	0.394
ND6510 08-12	1/2	3/4	0.787	0.736	1.233	0.610	1.240	1.063	0.394
ND6510 10-06	5/8	3/8	0.976	0.925	1.096	0.472	1.575	0.945	0.394
ND6510 10-08	5/8	1/2	0.976	0.925	1.096	0.610	1.693	0.945	0.512
ND6510 12-06 *	3/4	3/8	27.8	1.055	1.232	0.472	1.594	1.063	0.394
ND6510 12-08	3/4	1/2	1.094	1.055	1.233	0.610	1.732	1.063	0.512
ND6510 12-12	3/4	3/4	1.094	1.055	1.233	0.610	1.417	1.063	0.512



ND6510



ND6512

*Produced Upon Request
Contact Camozzi USA for Availability

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

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