

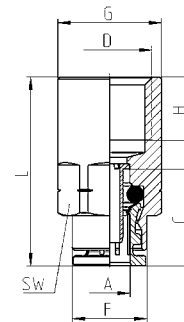
Nickel-Plated Brass DOT Fittings NPTF/Inch Series ND ND6463 Female Connector

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)								
Part No.	A OD	D NPTF	C	F	G	H	L	SW
ND6463 53-02	5/32	1/8	0.520	0.354	0.512	0.276	0.945	0.472
ND6463 53-04	5/32	1/4	0.520	0.354	0.650	0.394	1.102	0.591
ND6463 04-02	1/4	1/8	0.606	0.461	0.512	0.276	1.024	0.472
ND6463 04-04	1/4	1/4	0.606	0.469	0.650	0.394	1.181	0.591
ND6463 04-06 *	1/4	3/8	0.606	0.461	0.787	0.413	1.220	0.472
ND6463 06-02	3/8	1/8	0.787	0.606	0.728	0.276	1.201	0.669
ND6463 06-04	3/8	1/4	0.787	0.606	0.728	0.394	1.339	0.669
ND6463 06-06	3/8	3/8	0.787	0.606	0.787	0.413	1.378	0.669
ND6463 06-08 *	3/8	1/2	0.787	0.606	0.945	0.551	1.535	0.669
ND6463 06-12 *	3/8	3/4	0.787	0.606	1.181	0.551	1.535	0.669
ND6463 08-02 *	1/2	1/8	0.787	0.736	0.098	0.276	1.201	0.748
ND6463 08-04	1/2	1/4	0.787	0.736	0.807	0.394	1.339	0.748
ND6463 08-06	1/2	3/8	0.787	0.736	0.807	0.413	1.378	0.748
ND6463 08-08	1/2	1/2	0.787	0.736	0.945	0.551	1.516	0.748
ND6463 08-12 *	1/2	3/4	0.787	0.736	1.181	0.551	1.535	0.748
ND6463 10-06 *	5/8	3/8	0.976	0.965	0.965	0.413	1.575	0.866
ND6463 10-08	5/8	1/2	0.976	0.925	1.043	0.551	1.732	0.945



*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

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