

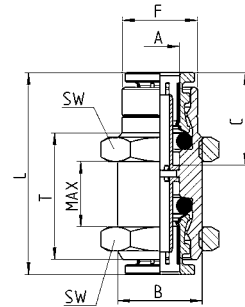
Nickel-Plated Brass DOT Fittings NPTF/Inch Series ND ND6590 Bulkhead Union

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	B	C	F	MAX	L	T	SW
ND6590 53-00	5/32	M10X1	0.520	0.346	0.472	1.142	0.787	0.551
ND6590 04-00	1/4	M14X1	0.606	0.492	0.512	1.319	0.827	0.669
ND6590 06-00	3/8	M18X1	0.787	0.650	0.591	1.673	0.945	0.866
ND6590 08-00	1/2	M22X1	0.787	0.768	0.630	1.673	1.063	1.063
ND6590 10-00	5/8	M26X1	0.976	0.965	0.827	2.047	1.260	1.260



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