## Nickel-Plated Brass DOT Fittings NPTF/Inch Series ND ND6550 Union Elbow

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

DIMENSIONS (in inches)						
Part No.	A OD	С	F	М	SW	
ND6550 53-00	5/32	0.520	0.354	0.689	0.315	
ND6550 04-00	1/4	0.606	0.500	0.807	0.354	
ND6550 06-00	3/8	0.787	0.650	1.043	0.512	
ND6550 08-00	1/2	0.787	0.768	1.102	0.591	
ND6550 10-00	5/8	0.976	0.984	1.378	0.787	



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 r equirements for SAE J2494-3

- Temperature Range: -58°F to 200°F
- Electrol ytic Nickel Plated brass body with a low temperature BUNA-N O-ring
- For use with S AE 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			