



**Composition:**

- Inner tube: polyester elastomer.
- Reinforcement: one or two braids of "aramid" fiber.
- Cover: black pinpricked polyurethane.

**Working temperature:** From -40° C to +100° C limited to +70° C for air and water based fluids.

| Part n°         | DN    | Ø in | Ø out | Working Pressure (bar) | Working pressure (psi) | Burst pressure (bar) | Burst pressure (psi) | Bending radius (mm) | Weight (kg/m) |
|-----------------|-------|------|-------|------------------------|------------------------|----------------------|----------------------|---------------------|---------------|
| <b>MTR28004</b> | 1/4"  | 6,5  | 11,5  | 350                    | 5.000                  | 1.400                | 20.000               | 50                  | 0,170         |
| <b>MTR28005</b> | 5/16" | 8,1  | 13,4  | 300                    | 4.300                  | 1.200                | 17.200               | 55                  | 0,210         |
| <b>MT28006</b>  | 3/8"  | 9,7  | 15,5  | 280                    | 4.000                  | 1.120                | 16.000               | 60                  | 0,270         |
| <b>MTR28006</b> | 3/8"  | 9,7  | 15,5  | 280                    | 4.000                  | 1.120                | 16.000               | 60                  | 0,270         |
| <b>MT28008</b>  | 1/2"  | 13   | 19,9  | 245                    | 3.500                  | 980                  | 14.000               | 80                  | 0,400         |
| <b>MTR28008</b> | 1/2"  | 13   | 19,9  | 245                    | 3.500                  | 980                  | 14.000               | 80                  | 0,400         |