



- Composition:**
  - Inner tube: synthetic rubber.
  - Reinforcement: 4 braids of steel wire for 3/4" and 1". 6 braids of steel wire for 1" 1/4, 1" 1/2 and 2".
  - Cover: synthetic rubber, resistant to oil, abrasion and weather.
- Working temperature:** From -40º C to +100º C.

| Part nº     | DN    | Ø in | Ø out | Working Pressure (bar) | Working pressure (psi) | Burst pressure (bar) | Burst pressure (psi) | Bending radius (mm) | Weight (kg/m) |
|-------------|-------|------|-------|------------------------|------------------------|----------------------|----------------------|---------------------|---------------|
| MDQFLEX5012 | 3/4"  | 19,1 | 30,5  | 350                    | 5.510                  | 1.400                | 22.045               | 120                 | 1,160         |
| MDQFLEX5016 | 1"    | 25,4 | 38,1  | 350                    | 5.510                  | 1.400                | 22.045               | 150                 | 1,760         |
| MDQFLEX5020 | 1"1/4 | 31,8 | 49,5  | 350                    | 5.510                  | 1.400                | 22.045               | 240                 | 3,800         |
| MDQFLEX5024 | 1"1/2 | 38,1 | 57,1  | 350                    | 5.510                  | 1.400                | 22.045               | 290                 | 4,600         |
| MDQFLEX5032 | 2"    | 50,8 | 71,7  | 350                    | 5.510                  | 1.400                | 22.045               | 480                 | 6.860         |