



**Composition:**

- Inner tube: special synthetic rubber resistant to hydraulic oil.
- Reinforcement: one textile braid + one braid of steel wire.
- Cover: textil braid impregnated with synthetic rubber resistant to oil and weather.

**Working temperature** From -40° C to +100° C.

| 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>M250304</b>   | 3/16"   | 4,8  | 13,2  | 207                    | 3.002                  | 828                  | 12.006               | 76                  | 0,263         |
| <b>M250305</b>   | 1/4"    | 6,4  | 14,3  | 207                    | 3.002                  | 828                  | 12.006               | 86                  | 0,296         |
| <b>M250306</b>   | 5/16"   | 7,9  | 16,7  | 155                    | 2.248                  | 620                  | 8.990                | 102                 | 0,363         |
| <b>M250308</b>   | 13/32"  | 10,3 | 19,5  | 138                    | 2.001                  | 552                  | 8.004                | 117                 | 0,408         |
| <b>M250310</b>   | 1/2"    | 12,7 | 23,4  | 121                    | 1.755                  | 484                  | 7.018                | 140                 | 0,567         |
| <b>M250312</b>   | 5/8"    | 15,9 | 26,8  | 103                    | 1.494                  | 412                  | 5.974                | 165                 | 0,698         |
| <b>M250316</b>   | 7/8"    | 22,2 | 30,6  | 55                     | 798                    | 220                  | 3.190                | 187                 | 0,741         |
| <b>M250320</b>   | 1"1/8   | 28,6 | 37,3  | 43                     | 624                    | 172                  | 2.494                | 229                 | 0,975         |
| <b>M250324</b>   | 1"3/8   | 34,9 | 43,7  | 34                     | 493                    | 136                  | 1.972                | 267                 | 1,134         |
| <b>M250332</b>   | 1"13/16 | 46   | 56,4  | 24                     | 348                    | 96                   | 1.392                | 337                 | 1,351         |
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| <b>MDD250324</b> | 1"3/8"  | 34,9 | 43,7  | 34                     | 493                    | 136                  | 1.972                | 267                 | 1,134         |
| <b>MDD250332</b> | 1"13/16 | 46   | 56,4  | 24                     | 348                    | 96                   | 1.392                | 337                 | 1,351         |