

**3SP Braids hoses** 



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Temperature range: From -40°C upto +100°C

**Composition:** Inner tube: special synthetic rubber resistant to mineral, vegetable and hydraulic oil. Reinforcement: three braids of steel wire. Cover: synthetic rubber, resistant to oil, abrasion and weather.

| Part n <sup>o</sup> | DN   | Ø in | Ø out | Working<br>Pressure<br>(bar) | Working<br>pressure<br>(psi) | Burst<br>pressure<br>(bar) | Burst<br>pressure<br>(psi) | Bending<br>radius<br>(mm) | Weight<br>(kg/m) |
|---------------------|------|------|-------|------------------------------|------------------------------|----------------------------|----------------------------|---------------------------|------------------|
| MS36010600          | 3/8" | 9.9  | 20,9  | 445                          | 6.454                        | 1.780                      | 25.816                     | 120                       | 0.66             |
| MS36010800          | 1/2" | 13   | 24,1  | 425                          | 6.164                        | 1.700                      | 24.656                     | 160                       | 0,890            |
| MS36011000          | 5/8" | 16,4 | 27,8  | 350                          | 5.076                        | 1.400                      | 20.305                     | 210                       | 1,100            |
| MS36011200          | 3/4" | 19,5 | 31,1  | 350                          | 5.076                        | 1.400                      | 20.305                     | 260                       | 1,330            |
| MS36011600          | 1"   | 26   | 38,8  | 280                          | 4.061                        | 1.120                      | 16.244                     | 310                       | 1,870            |