

# Hydroscand T1111



|                              |                        |
|------------------------------|------------------------|
| <b>Product group</b>         | 110                    |
| <b>Color</b>                 | Black                  |
| <b>Bundled pipes/hoses</b>   | 1                      |
| <b>Cover tube resistance</b> | Abrasion, Oil, Weather |
| <b>Safety factor</b>         | 1:4                    |
| <b>Cover tube material</b>   | PU                     |
| <b>Inner tube material</b>   | PE                     |
| <b>Max temperature (°C)</b>  | 100                    |
| <b>Reinforcement layers</b>  | 1                      |
| <b>Reinforcement mtrls</b>   | Steel wire             |
| <b>Min temperature (°C)</b>  | -40                    |

The hose is well suitable for high pressure hydraulics. The hose is also suited for high pressure gas applications, but then needs to be pin-pricked.;Due to the inner tube of polyester, the hose will retain its flexibility in cold temperatures. NOTE! Air and water max +70°C

| Part no  | Working pressure (MPa) | Bend radius (mm) | ID (inch) | ID (mm) | OD (mm) | Weight (kg) |
|----------|------------------------|------------------|-----------|---------|---------|-------------|
| 10310103 | 36                     | 30               | 3/16"     | 5       | 9.7     | 0.12        |
| 10310104 | 31                     | 40               | 1/4"      | 6.5     | 11.7    | 0.15        |
| 10310105 | 25                     | 55               | 5/16"     | 8       | 13.2    | 0.19        |
| 10310106 | 22.5                   | 65               | 3/8"      | 10      | 16.5    | 0.22        |
| 10310108 | 19                     | 85               | 1/2"      | 13      | 18.8    | 0.29        |
| 10310110 | 14                     | 115              | 5/8"      | 16      | 22      | 0.33        |
| 10310112 | 11.5                   | 145              | 3/4"      | 19      | 25.8    | 0.43        |
| 10310116 | 9.5                    | 180              | 1"        | 25      | 33      | 0.62        |

