

## Fuel and oil handling hoses



### AUSTRALIA®

**Light delivery hose for diesel and heating oil (up to 30% aromatics)**

**Inner layer:** black NBR rubber

**Reinforcement:** synthetic cord  
**Outer layer:** black synthetic rubber

**Operating temp:** -20°C to +70°C

Lightweight and flexible delivery hose for transfer of liquid petrochemical products containing up to 30% aromatic compounds (e.g. diesel, fuel oil). Inner layer of black smooth NBR rubber. Reinforced with synthetic cord. Has a copper wire to ensure electrical continuity between hose ends. Outer layer of high-quality synthetic rubber resistant to abrasion, oil, ozone and weather conditions.

The low weight and soft and flexible design of the hose makes it easy to handle, willingly and frequently used in different sizes and with different types of nozzles, in light to medium duty conditions.

Special order versions available: AUSTRALIA SUPER (up to 50% aromatics) and AUSTRALIA REEL (for drums, also up to 50% aromatics). See also 16 bar version: AUSTRALIA EN 1360.

**Chemical resistance check:** NBR chemical resistance table (pre-selection), confirmation of resistance and conditions of use by Tubes International.

| index            | internal diameter [mm] | external diameter [mm] | wall thickness [mm] | working pressure [bar] | Bursting pressure [bar] | mass [kg/m] | Roll length [m] |
|------------------|------------------------|------------------------|---------------------|------------------------|-------------------------|-------------|-----------------|
| IV-AUSTRALIA-010 | 10                     | 17                     | 3,5                 | 10                     | 30                      | 0,19        | 60 / 120        |
| IV-AUSTRALIA-013 | 13                     | 20                     | 3,5                 | 10                     | 30                      | 0,24        | 60 / 120        |
| IV-AUSTRALIA-019 | 19                     | 27                     | 4                   | 10                     | 30                      | 0,36        | 60 / 120        |
| IV-AUSTRALIA-022 | 22                     | 31                     | 4,5                 | 10                     | 30                      | 0,48        | 60 / 120        |
| IV-AUSTRALIA-025 | 25                     | 35                     | 5                   | 10                     | 30                      | 0,62        | 60 / 120        |
| IV-AUSTRALIA-028 | 28                     | 38                     | 5                   | 10                     | 30                      | 0,68        | 60 / 120        |
| IV-AUSTRALIA-032 | 32                     | 42                     | 5                   | 10                     | 30                      | 0,76        | 60 / 120        |
| IV-AUSTRALIA-035 | 35                     | 45                     | 5                   | 10                     | 30                      | 0,76        | 60 / 120        |
| IV-AUSTRALIA-038 | 38                     | 47                     | 4,5                 | 10                     | 30                      | 0,74        | 60 / 120        |
| IV-AUSTRALIA-040 | 40                     | 50                     | 5                   | 10                     | 30                      | 0,85        | 60 / 120        |
| IV-AUSTRALIA-045 | 45                     | 55                     | 5                   | 10                     | 30                      | 0,95        | 60 / 120        |
| IV-AUSTRALIA-051 | 51                     | 61                     | 5                   | 10                     | 30                      | 1,06        | 60 / 120        |
| IV-AUSTRALIA-060 | 60                     | 73                     | 6,5                 | 10                     | 30                      | 1,72        | 60 / 120        |
| IV-AUSTRALIA-063 | 63,5                   | 74                     | 5,25                | 10                     | 30                      | 1,39        | 60 / 120        |
| IV-AUSTRALIA-076 | 76                     | 89                     | 6,5                 | 10                     | 30                      | 2,03        | 60 / 120        |
| IV-AUSTRALIA-090 | 90                     | 105                    | 7,5                 | 10                     | 30                      | 2,70        | 60 / 120        |

Note: Indexes highlighted in colour - most commonly used.

AUSTRALIA hose DN10 with hydraulic end with 1/2" NPT male thread (TI-ZNZ110-08-06- CN) forged with sleeve TI-L19-06.



AUSTRALIA DN51 hose with CAMLOCK (AC-C-200-B) brass end mounted with two stainless steel worm bands.

