



ENGLISH

## RS Pro Datasheet

Flexible twin hose for acetylene and oxygen.  
Specially designed dividing groove allows easy separation for fitting to gas cylinder or welding gun.  
For use throughout industry for transporting acetylene and oxygen in mobile and stationary autogenic welding equipment.  
Normally installed using hose clamps and specially designed brass fittings.  
Please contact Codan for further information.

**Application:** Acetylene / Oxygen

**Standard Length:** 25 metres

**Working Temperature:** -40°C to 100°C

**Inside:** EPDM

**Colour:** Black

**Reinforcement:** Polyester

**Outside:** EPDM

**Colour:** Red/Blue

**Standards:** ISO 3821\*\*

| Inside dia.<br>(mm) | Outside<br>dia. (mm) | Working<br>Pressure BAR | Burst Pressure<br>BAR | Bend Radius<br>(mm) | Weight<br>(g/m) |
|---------------------|----------------------|-------------------------|-----------------------|---------------------|-----------------|
| 5,0                 | 11,4                 | 20                      | 60                    | 45                  | 260             |
| 6,0                 | 15,2                 | 20                      | 60                    | 75                  | 415             |
| 6,0                 | 16,4                 | 20                      | 60                    | 80                  | 480             |
| 6,3                 | 13,5                 | 20                      | 60                    | 60                  | 340             |
| 8,0                 | 15,2                 | 20                      | 60                    | 75                  | 410             |
| 9,5                 | 16,7                 | 20                      | 60                    | 90                  | 450             |