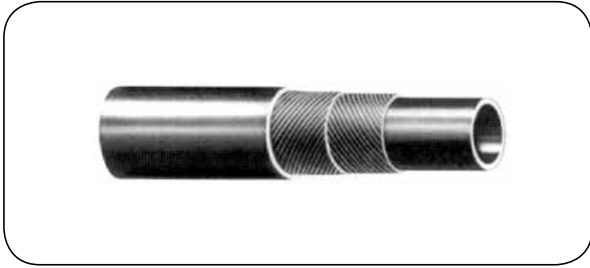


## INDUSTRIAL HOSES - technical gas

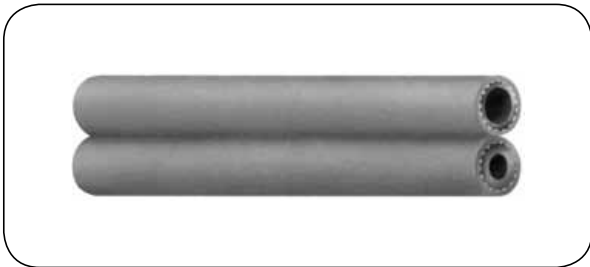


### ACETYLEN EN 559 / ISO 3821

**Internal layer:** Black SBR/NR compound  
**Reinforcement:** Two textile braids  
**External layer:** Red, ribbed SBR/NR compound  
**Working temp.:** From -30°C up to +70°C

Flexible welding hose for acetylene. Resistant to weather conditions and kinking. Manufactured according to ISO 3821 standard. Not suitable for fuel-based and oil-based gases or LPG.

| code               | I.D. [mm] | O.D. [mm] | working pressure [bar] | bending radius [mm] | weight [kg/m] | standard length [m] |
|--------------------|-----------|-----------|------------------------|---------------------|---------------|---------------------|
| PR-ACETYLEN-559-05 | 5         | 11        | 20                     | 50                  | 0.13          | 50                  |
| PR-ACETYLEN-559-06 | 6.3       | 13.3      | 20                     | 63                  | 0.15          | 50                  |
| PR-ACETYLEN-559-08 | 8         | 16        | 20                     | 80                  | 0.18          | 50                  |
| PR-ACETYLEN-559-09 | 9         | 16        | 20                     | 90                  | 0.19          | 50                  |
| PR-ACETYLEN-559-10 | 10        | 18        | 20                     | 100                 | 0.21          | 50                  |
| PR-ACETYLEN-559-13 | 13        | 23        | 20                     | 130                 | 0.42          | 50                  |
| PR-ACETYLEN-559-16 | 16        | 26        | 20                     | 160                 | 0.51          | 50                  |
| PR-ACETYLEN-559-19 | 19        | 31        | 20                     | 190                 | 0.68          | 50                  |
| PR-ACETYLEN-559-25 | 25        | 36        | 20                     | 250                 | 0.82          | 50                  |



### TWIN

**Internal layer:** Black synthetic rubber  
**Reinforcement:** Polyester braid  
**External layer:** Synthetic rubber  
 - red (for acetylene)  
 - blue (for oxygen)

Twin welding hose according ISO 3821 standards.

| code          | I.D. [mm] | wall thickness [mm] | colour      | working pressure [bar] | bursting pressure [bar] | standard length [m] |
|---------------|-----------|---------------------|-------------|------------------------|-------------------------|---------------------|
| BG-TWIN-05-05 | 5<br>5    | 2.75<br>2.75        | blue<br>red | 20                     | 60                      | 50                  |
| BG-TWIN-06-06 | 6<br>6    | 3.5<br>3.5          | blue<br>red | 20                     | 60                      | 50                  |
| BG-TWIN-08-08 | 8<br>8    | 3.5<br>3.5          | blue<br>red | 20                     | 60                      | 50                  |
| BG-TWIN-06-09 | 6<br>9    | 5<br>3.5            | blue<br>red | 20                     | 60                      | 50                  |
| BG-TWIN-09-09 | 9<br>9    | 3.5<br>3.5          | blue<br>red | 20                     | 60                      | 50                  |