## **INDUSTRIAL HOSES - air and water**



WS - ST WS - GI

Internal layer: Black EPDM rubber

(with increased parameters)

Reinforcement: External AISI 304 braid

Working temp.: Up to +110°C

Flexible hose assembly designed for sanitary systems (hot and cold water). Widely used in industrial installations, central heating and air-conditioning. Resistant to glycol (concentration to 35%). Available with brass fitting and stainless steel (AISI 304) ferrules. Hose assemblies with different thread types and lengths available on request. Holds technical approval to be used in construction industry.

| code                | I.D.<br>[mm] | O.D.<br>[mm] | working<br>pressure<br>[bar] | thread<br>1<br>[inch] | thread<br>2<br>[inch] | flow max. *<br>[l/min.] | length<br>[mm] |
|---------------------|--------------|--------------|------------------------------|-----------------------|-----------------------|-------------------------|----------------|
| VO-ST-06DP-06DP-020 | 8            | 13           | 16                           | 3/8<br>female         | 3/8<br>female         | - 29                    | 200            |
| VO-ST-06DP-06DP-040 |              |              |                              |                       |                       |                         | 400            |
| VO-ST-06DP-06DP-060 |              |              |                              |                       |                       |                         | 600            |
| VO-ST-06DP-06DP-080 |              |              |                              |                       |                       |                         | 800            |
| VO-ST-06DP-06DP-100 |              |              |                              |                       |                       |                         | 1000           |
| VO-ST-08DP-08DP-020 |              |              |                              | 1/2<br>female         | 1/2<br>female         |                         | 200            |
| VO-ST-08DP-08DP-040 |              |              |                              |                       |                       |                         | 400            |
| VO-ST-08DP-08DP-060 |              |              |                              |                       |                       |                         | 600            |
| VO-ST-08DP-08DP-080 |              |              |                              |                       |                       |                         | 800            |
| VO-ST-08DP-08DP-100 |              |              |                              |                       |                       |                         | 1000           |
| VO-GI-08DP-08DP-030 | 12           | 20           |                              |                       |                       | - 65                    | 300            |
| VO-GI-08DP-08DP-040 |              |              |                              |                       |                       |                         | 400            |
| VO-GI-08DP-08DP-050 |              |              |                              |                       |                       |                         | 500            |
| VO-GI-08DP-08MP-030 |              |              |                              |                       | 1/2<br>male           |                         | 300            |
| VO-GI-08DP-08MP-040 |              |              |                              |                       |                       |                         | 400            |
| VO-GI-08DP-08MP-050 |              |              |                              |                       |                       |                         | 500            |
| VO-GI-12DP-12DP-030 |              |              |                              | 3/4<br>female         | 3/4<br>female         |                         | 300            |
| VO-GI-12DP-12DP-040 |              |              |                              |                       |                       |                         | 400            |
| VO-GI-12DP-12DP-050 |              |              |                              |                       |                       |                         | 500            |
| VO-GI-12DP-12MP-030 |              |              |                              |                       | 3/4<br>male           |                         | 300            |
| VO-GI-12DP-12MP-040 |              |              |                              |                       |                       |                         | 400            |
| VO-GI-12DP-12MP-050 |              |              |                              |                       |                       |                         | 500            |

<sup>\* -</sup> at 3 bar working pressure



