

SGPP COMPOSITE CHEMICAL HOSE

APPLICATIONS:

FUEL FLEX COMPOSITE CHEMICAL HOSE SGPP

Recommended for the delivery and/or suction of a wide range of chemicals and solvents. Contact your Fuel Flex application engineer for the correct choice of composite hose for your application.



FUEL FLEX SGPP

Standard series: SGPP TYPE 2
Heavy series: SGPP TYPE 3

Construction
Inner wire spiral: Stainless Steel 316 (S)
Outer wire spiral: Galvanized (G)
Inner lining: Polypropylene (PP)
Cover: Polyester Fabric PVC-coated

Temperature Range: -20°C to +80°C

Standard / Approval: BS EN 13765:2010+A1:2018

Work Safety Factor: The working pressure is based on a safety factor of 4:1



| Code | Working pressure | | Diameter | Bend radius | Weight | Maximum coil lengths |
|--|------------------|-----|----------|-------------|--------|----------------------|
| | Bar | Psi | | | | |
| Fuel Flex SGPP TYPE 2 - Standard Duty | | | | | | |
| SGPP25 | 10 | 150 | 1 | 68 | 1.6 | 15 |
| SGPP40 | 10 | 150 | 1½ | 105 | 1.8 | 15 |
| SGPP50 | 10 | 150 | 2 | 190 | 2.2 | 15 |
| SGPP65 | 10 | 150 | 2½ | 225 | 2.8 | 15 |
| SGPP80 | 10 | 150 | 3 | 290 | 3.6 | 15 |
| SGPP100 | 10 | 150 | 4 | 320 | 4.3 | 15 |
| Fuel Flex SGPP TYPE 3 - Heavy Duty | | | | | | |
| SGPP25 | 14 | 203 | 1 | 68 | 1.8 | 15 |
| SGPP40 | 14 | 203 | 1½ | 105 | 2.2 | 15 |
| SGPP50 | 14 | 203 | 2 | 190 | 2.9 | 15 |
| SGPP65 | 14 | 203 | 2½ | 225 | 3.2 | 15 |
| 14SGPP80 | 14 | 203 | 3 | 290 | 3.8 | 15 |
| SGPP100 | 14 | 203 | 4 | 320 | 4.8 | 15 |

DISCLAIMER: Should incorrect information be supplied by the customer, Fuel-Flex will not be held responsible for any failures and/or damage.

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