

The great diversity of our connectors and fittings with various connection principles makes it possible to connect flexible tubes or pipes made of a wide range of different materials safely and reliably – even with high industry requirements.

## Additional information about products

Our guide for getting started will provide you with a quick overview of which of our products is suitable for solving your problem. If you have further questions, simply call us. We look forward to hearing from you: +49 6237 4070

| You have the following flexible tube/pipe material    | We recommend connection principle | We recommend material (depending on media) |                      |                   |
|---|-----------------------------------|--|----------------------|-------------------|
| FEP (flexible tube)                                   | 1+<br>1C<br>2N                    | PVDF<br>PVDF<br>PVDF                       | PFA<br>PFA<br>PFA    | PTFE              |
| FKM (flexible tube)                                   | 1+<br>1A<br>3T                    | PP<br>PP<br>PP                             | PVDF<br>PVDF<br>PVDF |                   |
| Glass pipes<br>Glass pipes with thread<br>Metal pipes | 2N<br>3G<br>2N                    | PVDF<br>PP<br>PP                           | PFA<br>PVDF<br>PVDF  | PTFE<br>PFA       |
| PA (pipe)   | 1+<br>1C<br>2N                    | PP<br>PP<br>PP                             |                      |                   |
| PA 11/12 (flexible tube)                              | 1A                                | PP   |                      |                   |
| PE (LD)   | 1+<br>1A                          | PP<br>PP                                   | PVDF<br>PVDF         |                   |
| PE (HD)   | 1+<br>1C<br>2N                    | PP<br>PP<br>PP                             | PVDF<br>PVDF<br>PVDF | PFA<br>PFA<br>PFA |

| You have the following flexible tube/pipe material | We recommend connection principle | We recommend material (depending on media) |                                 |              |
|--|-----------------------------------|--|---------------------------------|--------------|
| PFA (pipe/flexible tube)                           | 1+<br>1C<br>1D<br>2N<br>2M        | PVDF<br>PVDF<br>PVDF<br>PVDF<br>PVDF       | PFA<br>PFA<br>PFA<br>PFA<br>PFA | PTFE<br>PTFE |
| PTFE (flexible tube)                               | 1+<br>1A<br>1C<br>2N<br>2M        | PVDF<br>PVDF<br>PVDF<br>PVDF<br>PVDF       | PFA<br>PFA<br>PFA<br>PFA<br>PFA | PTFE<br>PTFE |
| PTFE corrugated flexible tube                      | 1W+                               | PVDF                                       |                                 |              |
| PUR (flexible tube)                                | 1+<br>1A                          | PP<br>PP                                   |                                 |              |
| PVC mesh-reinforced (flexible tube)                | 1B+<br>1B                         | PP<br>PP                                   | PVDF<br>PVDF                    |              |
| PVC (flexible tube)                                | 1+<br>1A<br>3T                    | PP<br>PP<br>PP                             | PVDF<br>PVDF<br>PVDF            |              |
| PVDF (pipe/flexible tube)                          | 2N                                | PVDF                                       | PTFE                            |              |
| Silicone (flexible tube)                           | 1+<br>1A<br>1C<br>3T              | PP<br>PP<br>PVDF<br>PP                     | PVDF<br>PVDF<br>PFA<br>PVDF     | PFA<br>PTFE  |
| Tygon® (flexible tube)                             | 1+<br>1A<br>1C<br>3T              | PP<br>PP<br>PP<br>PP                       | PVDF<br>PVDF<br>PVDF<br>PVDF    | PTFE         |