## Faster

## VVS

## Screw to connect couplings for high pressure applications, Faster interchange

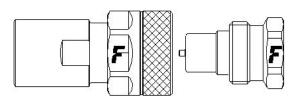
Applications

Screw-on couplings commonly used for applications characterized by very high working pressures and peaks. Heavy duty internal components guarantee the maximum safety and reliability. Faster proprietary profile. Interchangeable with Faster VV series.



## **Technical Specifications**





|                | Working Pressure<br>(MPa) | Flow Rate<br>(I/min) | Spillage<br>(ml) | Force to Connect<br>(N) | Burst pressure (MPa) |        |               |
|----------------|---------------------------|----------------------|------------------|-------------------------|----------------------|--------|---------------|
| Size<br>(Inch) |                           |                      |                  |                         | Male                 | Female | Male & Female |
| 1/4            | 80                        | 8                    | 0,4              | 0                       | 240                  | 240    | 250           |
| 3/8            | 80                        | 18                   | 0,8              | 0                       | 340                  | 350    | 240           |
| 1/2            | 70                        | 40                   | 1,3              | 0                       | 210                  | 210    | 210           |
| 3/4            | 70                        | 55                   | 1,8              | 0                       | 240                  | 210    | 230           |
| 1              | 63                        | 100                  | 8                | 0                       | 190                  | 240    | 190           |
| 1-1/4          | 60                        | 140                  | 15               | 0                       | 180                  | 180    | 200           |
| 1-1/2          | 40                        | 300                  | 38               | 0                       | 120                  | 150    | 150           |
| 2              | 35                        | 1000                 | 46               | 0                       | 130                  | 130    | 105           |

| Seals                | NBR                   |
|----------------------|-----------------------|
| Material             | Steel                 |
| Valve Type           | Poppet                |
| Working temperatures | -25 °C to 125 °C      |
| Surface treatment    | MATE 500 (CrIII)      |
| Series Interchange   | FASTER                |
| Connection           | Screw to Connect      |
| Disconnection        | Unscrew to Disconnect |
| Connection           | Allowed Residual      |
| Under Pressure       |                       |

