

Needle Valve Type 522

The type 522 needle valve may be used in a wide range of services where SYGEF® is suitable in the chemical and general environmental limits of the installation.

Specific applications should be evaluated on the basis of pressure, temperature and flow capacity desired.

The 1/4" and 3/8" ports are standard pipe threads (NPT) and may be adapted to tube fittings, socket adaptors or other piping components.



Fields of Application:

- Ultrapure DI Water
- Hot Ultrapure DI Water

Advantages:

- Corrosion resistance
- Ideal flow characteristics
- Shorter installation length enables more compact systems
- Integrated fastening system for direct mounting
- Fully serviceable valve with an ergonomic handle and built in seal removal
- EPDM and FPM seals available

Technical data

Range: 1/4"-1/2"

Connections: Threaded Female NPT

Standards: ASTM D 2464, ASTM D 3222

Nominal pressure: Up to 150psi

Material:

Body: PP, PVDF

Authorized Distributor:

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