

NÅLE METERING VENTIL

NMV-SERIEN

Needle Metering Valve

- Norminal tryk: 10 bar
- Flowområde 0-20 l/min
- CV: 0.024
- Temperaturområde: 0 til 70°C
- Vægt: 0.22 kg



PRODUKTBESKRIVELSE

Tescom Needle Metering Ventiler

Bruges til punktanvendelser. I kombination med lavtryksreducerere eller som selvstændige versioner tilbyder de præcis kontrol af gasflow.

Applikationer

- Laboratorium, FoU og analyseapplikationer
- Applikationer med prøvetagningsventiler med lavt tryk

Fordele

- Præcis kontrol af flow
- Tilgængelig med en flowmåler
- Lineær flowkarakteristik
- Egnet til Oxygen og ikke-korrosive gasser
- Egnet til gasser op til kvalitet 5.0, undtagen for ECD (Electronic Capture Detector) applikationer

Needle Metering Valve with Inlet G 3/8" Swivel Nut Connector - Part Number Selector

Example for selecting a part number:

D43472	AD	05
BASIC SERIES	FLOW METER	OUTLET PRESSURE CONNECTION
D43472	AD - Oxygen, all other non-corrosive gases Attention: For CO or test gases including CO, please use Stainless Steel Diaphragm Metering Valve	02 - Compression fitting 1/8" 05 - Compression fitting 6 mm with nozzle 6 mm

Example for selecting a part number:

D45570	B	N
BASIC SERIES	FLOW METER	INLET PRESSURE CONNECTION
D45570	A - Size 10 (30 - 11 mm) B - Size 8 (25 - 8 mm) C - Size 6 (12 - 16 mm) D - Size 5 (4 - 32 mm)	None - G 3/8" female swivel nut connector N - 1/4" NPT female

Needle Metering Valve with Wall Mounting Plate - Part Number Selector

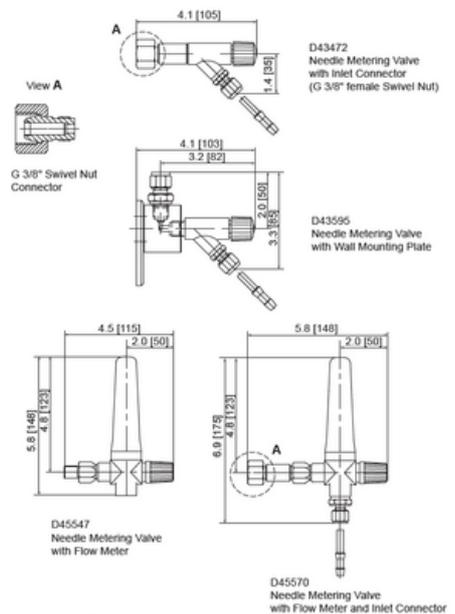
Example for selecting a part number:

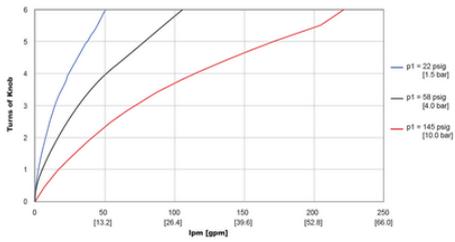
D43595	AD	03	E
BASIC SERIES	GAS	OUTLET PRESSURE CONNECTION	INLET PRESSURE CONNECTION
D43595	AD - Oxygen, all other non-corrosive gases Attention: For CO or test gases including CO, please use Stainless Steel Diaphragm Metering Valve	00 - Without (G 1/8" male) 03 - Compression fitting tube G 1/8" 02 - Compression fitting tube G 1/4" 05 - Compression fitting 6 mm with nozzle 6 mm	E - Without (G 1/4" female) F - Compression fitting 6 mm G - Compression fitting 10 mm

Needle Metering Valve Nickel-plated and Flow Meter - Part Number Selector

Example for selecting a part number:

D45547	S2	C	V
BASIC SERIES	GAS	OUTLET PRESSURE CONNECTION	SURFACE
D45547	S2 - Adapter G 1/8" male Can be used with wall bracket (See "Accessories for Wall Mounting") Outlet - G 1/8" female calibrated for 60	A - Size 10 (30 - 11 mm) B - Size 8 (25 - 8 mm) C - Size 6 (12 - 16 mm) D - Size 5 (4 - 32 mm)	V - Chemically treated PTFE





Needle Metering Valve with Inlet G 3/8 Swivel Nut Connector - Part Number Selector

Example for selecting a part number:

D43472	AO	O5
BASIC SERIES	FLOW METER	OUTLET PRESSURE CONNECTION
D43472 -	AO - Oxygen, all other non-corrosive gases Attention: For CO or test gases including CO, please use Stainless Steel Diaphragm Metering Valve	O5 - Compression fitting 1/8" O5 - Compression fitting 6 mm with inside 6 mm

Needle Metering Valve with Wall Mounting Plate - Part Number Selector

Example for selecting a part number:

D43595	AO	O3	E
BASIC SERIES	GAS	OUTLET PRESSURE CONNECTION	INLET PRESSURE CONNECTION
D43595 -	AO - Oxygen, all other non-corrosive gases Attention: For CO or test gases including CO, please use Stainless Steel Diaphragm Metering Valve	O3 - Without G 1/8" male O2 - Compression fitting tube G 1/8" O3 - Compression fitting tube G 1/8" O5 - Compression fitting 6 mm with inside 6 mm	E - Without G 1/8" female F - Compression fitting 8 mm G - Compression fitting 10 mm

Example for selecting a part number:

D45570	B	N
BASIC SERIES	FLOW METER	INLET PRESSURE CONNECTION
D45570 -	A - Size 1 (0.16 - 1.0 l/min) B - Size 0.5 (0.1 - 0.5 l/min) C - Size 0.2 (0.1 - 0.2 l/min) D - Size 0.1 (0.1 - 0.2 l/min)	None - G 1/8" female swivel nut connector N - 1/4" NPT female

Needle Metering Valve Nickel-plated and Flow Meter - Part Number Selector

Example for selecting a part number:

D45547	S2	C	V
BASIC SERIES	GAS	OUTLET PRESSURE CONNECTION	SURFACE
D45547 -	S2 - Adapter G 1/4" male	A - Size 1 (0.06 - 1.0 l/min) B - Size 0.5 (0.1 - 0.5 l/min) C - Size 0.2 (0.1 - 0.2 l/min) D - Size 0.1 (0.1 - 0.2 l/min)	V - Chemically Nickel Plated

Can be used with wall bracket (see "Accessories for Wall Mounting")
Outlet - G 1/8" female calibrated for AIR

