

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	Ø5
BASIC SERIES	FLOW METER	OUTLET PRESSURE CONNECTION
D43472 -	AD - Oxygen, all other non-corrosive gases	Ø2 - Compression fitting 1/8"
	Attention: For CO or test gases including CO ₂ , please use Stainless Steel Diaphragm Metering Valve.	Ø5 - Compression fitting 6 mm with inside 6 mm

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

Example for selecting a part number:

D45570	B	N
BASIC SERIES	FLOW METER	INLET PRESSURE CONNECTION
D45570 -	A - Size Ø1.00 - 1 (mm) Outlet - Compression fitting 6 mm with inside 6 mm	Note: G 3/8" female swivel nut connector N - 1/4" NPT female
	B - Size Ø0.5 - 4 (mm) C - Size Ø1.2 - 16 (mm) D - Size IV (G - 3/32) (mm)	

Needle Metering Valve with Wall Mounting Plate - Part Number Selector

Example for selecting a part number:

D43595	AD	Ø3	E
BASIC SERIES	GAS	OUTLET PRESSURE CONNECTION	INLET PRESSURE CONNECTION
D43595 -	AD - Oxygen, all other non-corrosive gases	Ø0 - Without (G 1/8" male) Ø2 - Compression fitting tube G 1/8"	E - Without (G 1/8" female) F - Compression fitting 6 mm G - Compression fitting 10 mm
	Attention: For CO or test gases including CO ₂ , please use Stainless Steel Diaphragm Metering Valve.	Ø3 - Compression fitting 3/8"	

Needle Metering Valve with Wall Mounting Plate and Flow Meter - Part Number Selector

Example for selecting a part number:

D45547	S2	C	V
BASIC SERIES	GAS	OUTLET PRESSURE CONNECTION	SUBSTRATE
D45547 -	S2 - Air/O ₂ G 1/4" female	A - Size Ø1.00 - 1 (mm) B - Size Ø0.5 - 4 (mm) C - Size Ø1.2 - 16 (mm) D - Size IV (G - 3/32) (mm)	V - Chemically Nickel Plated
	Can be used with wall bracket (See "Accessories for Wall Mounting")	Outlet - G 1/8" female calibrated for Air	



