# **General Information**

Model	Size	Flow factor	Flow factor	Weight (kg)	Spares kit
		C*	Cv**		
M/7218	G <sup>1</sup> /8	2,4	0,58	0,05	Not available
M/7228	G <sup>1</sup> / <sub>4</sub>	3,9	0,94	0,09	Not available
M/7238	G <sup>3</sup> /8	7,0	1,7	0,16	Not available
M/7248	G <sup>1</sup> / <sub>2</sub>	10,8	2,6	0,24	Not available

\*C measured in dm<sup>3</sup>/(s.bar)

\*\*CV measured in US gall/min

## **Slide Valve**





Model	M/7218	M/7228	M/7238	M/7248
Α	48	58	70	80
ØB	25	30	35	40
С	G <sup>1</sup> /8	G <sup>1</sup> / <sub>4</sub>	G <sup>3</sup> /8	G <sup>1</sup> / <sub>2</sub>
D A/F	14	17	22	27

C - According to ISO-228/1

### Warning

These products are intended for use in industrial compressed air systems only. Do not use these products where pressures and temperatures can exceed those listed under 'Technical Data'.

Before using these products with fluids other than those specified, for non-industrial applications, life-support systems, or other applications not

within published specifications, consult Norgren. Through misuse, age, or malfunction, components used in fluid power systems can fail in various modes. The system designer is warned to consider the failure modes of all component parts used in fluid power systems and to provide adequate safeguards to prevent personal injury or damage to equipment in the event of such failure.

System designers must provide a warning to end users in the system instructional manual if protection against a failure mode cannot be adequately provided.

System designers and end users are cautioned to review specific warnings found in instruction sheets packed and shipped with these products where applicable.



In-line, manually operated 1/8" - 1/2"

- Sliding sleeve operation
- Compact and lightweight in-line units
- Improved safety
- Easy to install
- Very simple design and reliable operation



## **Technical Data**

Medium:

Compressed air, filtered, lubricated and non-lubricated Operation:

Sleeve valve, directly actuated, with open exhaust Mounting:

In-line

#### Port Sizes:

Female Thread (BSPP)

- G<sup>1</sup>/<sub>8</sub> M/7218
- G<sup>1</sup>⁄<sub>4</sub> M/7228
- G<sup>3</sup>/<sub>8</sub> M/7238
- $G^{1/2}$  M/7248

Operating Pressure: 0 - 16 bar

Operating Temperature: -20°C\* to +80°C \*Consult our Technical Service for use below +2°C

## Materials

Nickel plated brass body, clear anodised aluminium sleeve, nitrile rubber seals.

#### **Ordering Information**

To order, quote model number from table overleaf, e.g. M/7228 for the  $G^{1/4}$  unit

## Alternative Models

NPT Range, Female/Male Thread





