

Maric Constant Flow Valves

Constant Flow Rate Regardless of Pressure

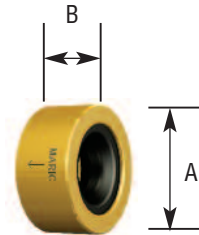


Est. 1963

## Availability & Specifications – Maric Flow Control Valves

### Sizes and flow rate ranges available

DN6	from 0.15 to 9 l/m
DN15	from 0.15 to 23 l/m
DN20	from 8 to 54 l/m
DN25	from 15 to 114 l/m
DN40	from 114 to 233 l/m



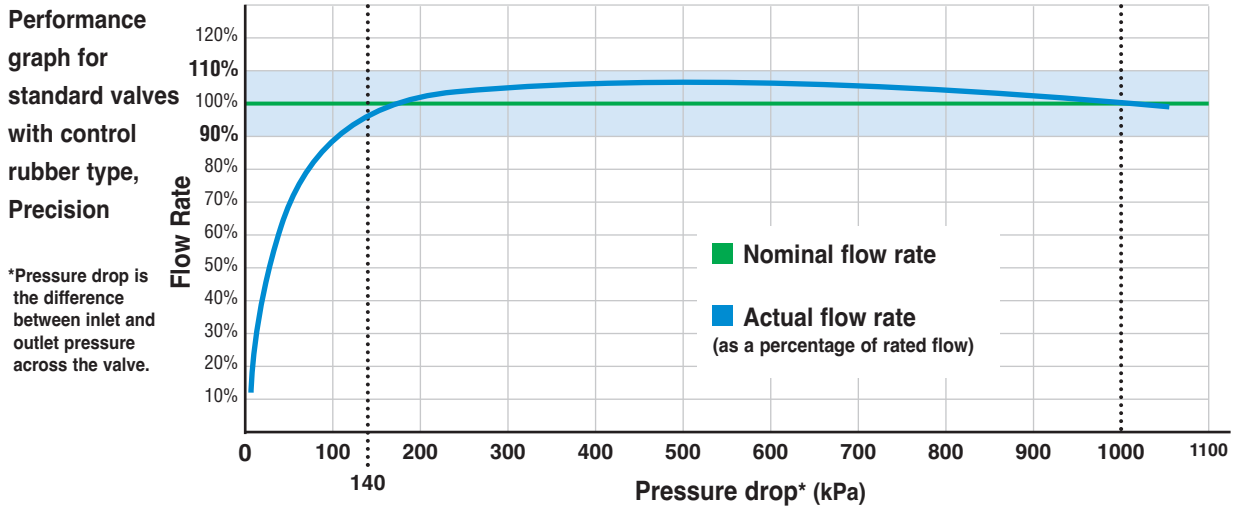
### Available flow rates litres/minute

.15 / .2 / .25 / .3 / .35 / .4 / .45 / .5 / .55 / .63 / .7 / .8 / .9 / 1.0 / 1.1 / 1.2 / 1.3 / 1.5 / 1.6 / 1.8 / 2.0 / 2.3 / 2.5 / 2.8 / 3.2 / 3.5 / 4.0 / 4.5 / 5.0 / 5.5 / 6.3 / 7.0 / 8.0 / 9.0 / 10 / 11 / 12 / 13 / 15 / 16 / 18 / 20 / 23 / 25 / 28 / 32 / 36 / 41 / 45 / 49 / 54 / 59 / 66 / 73 / 82 / 91 / 102 / 114 / 125 / 138 / 150 / 162 / 180 / 199 / 216 / 233 /

<b>Pressure Differential Range</b>	140 – 1000 KPA
<b>Flow Rate Accuracy</b>	+ / - 10%
<b>Headloss</b>	140 kPa at rated flow. ( At lower than rated flows headloss reduces significantly. )

<b>Temperature Range</b>	Brass; 0 – 60°C	PVC; 0 – 50°C
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### Performance Graph; Typical of PRECISION valves irrespective of body size or flow rate



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### Quality & Construction

Valves comply to WaterMark Technical Standards WMTS-037.1

<b>Materials</b>	<b>Body</b>	Brass
		PVC
	<b>Control rubber</b>	Nitrile butadiene, potable water approved to AS4020

“DR” Brass to AS1567 - 352

Grey UPVC, Special grade to suit potable water requirements to AS4020

Nitrile butadiene, potable water approved to AS4020

### Insert Dimensions & Weights

Nominal size (DN)	6	15	20	25	40
Diameter “A”	12.45	18.40	26.70	37.85	50.40
Length “B”	8.0	11.1	15.1	17.5	22.4
Brass Kg	0.005	0.013	0.027	0.065	-
PVC Kg	0.001	0.003	0.008	-	0.043

**Non-Standard Specifications** - Higher flow rates, Kwyflo (quiet) valves, EPDM or Viton control rubbers, Higher or lower pressure ranges, or higher temperature ranges may be available in certain valve configurations.

Refer to Product Data - Control Rubbers for additional information.

