




# QST series - Panel type speed controller

Specification and Order expression


CHELIC PNEUMATIC

## How to order



**QST**

Model



QST :  
Panel type  
speed controller

**6**

Port size

Metric

4 - Ø4 mm  
6 - Ø6 mm  
8 - Ø8 mm  
10 - Ø10 mm

Inch

5/32" - Ø3.97 mm  
1/4" - Ø6.35 mm  
5/16" - Ø7.94 mm  
3/8" - Ø9.53 mm

**6**

Port size

Metric

4 - Ø4 mm  
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Inch

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## Specification

Port size		Ø4 , Ø6 , Ø8 , Ø10 , 5/32" , 1/4" , 5/16" , 3/8"
Fluid		Air
Pressure range	kgf/cm <sup>2</sup> (kPa)	0 ~ 9 ( 900 )
Maintain pressure	kgf/cm <sup>2</sup> (kPa)	10 ( 1000 )
Number of needle rotation		10 (8) round
Service temperature		°C 5 ~ 60
Material	Body	Nickel-plated brass
	Plastic	NYLON , PBT , PP

## QST series Speed controller

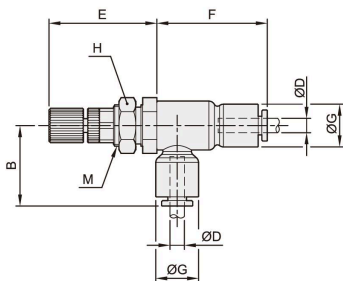


Metric specification

Port size ØD	Port size ØD	Model	B	E	F	ØG	M	Opposite dim H	Effective Area mm <sup>2</sup>	Weight (g)
Ø4	Ø4	QST 4 - 4	23.4	31.3	32.1	12.4	M12x1.0p	14	3.4	35
Ø6	Ø6	QST 6 - 6	23.7	31.3	32.4	12.4	M12x1.0p	14	7.2	35
Ø8	Ø8	QST 8 - 8	29.5	36.5	37.6	17.8	M14x1.0p	17	8.7	70
Ø10	Ø10	QST 10 - 10	30.1	36.5	38.2	17.8	M14x1.0p	17	17.4	75

Inch specification

Port size ØD	Port size ØD	Model	B	E	F	ØG	M	Opposite dim H	Effective Area mm <sup>2</sup>	Weight (g)
5/32"	5/32"	QST 5/32 - 5/32	23.4	31.3	32.1	12.4	M12x1.0p	14	3.4	35
1/4"	1/4"	QST 1/4 - 1/4	23.7	31.3	32.4	12.4	M12x1.0p	14	7.2	35
5/16"	5/16"	QST 5/16 - 5/16	29.5	36.5	37.6	17.8	M14x1.0p	17	8.7	70
3/8"	3/8"	QST 3/8 - 3/8	30.1	36.5	38.2	17.8	M14x1.0p	17	17.4	75



SQ  
Fitting

MSQ  
Mini type  
Fitting

SP  
Plug  
Nipple

SQ J  
Nipple  
Fitting

SQR  
Check  
Fitting

SQ G  
Pressure  
Gauge  
Fitting

Brass  
Fitting

SC  
Speed  
Controller

QS  
Speed  
Controller

QH  
Hand  
Valve

QV  
Union  
Straight

QST  
Panel type  
Speed  
Controller

PU  
Tube