



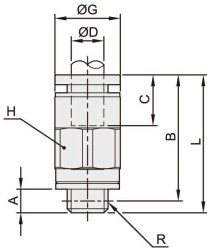
# Fitting series

Mini fitting type - MSQC , MSQL , MSQE series

CHELIC PNEUMATIC

## MSQC series Mini type straight ( Male )

Metric specification



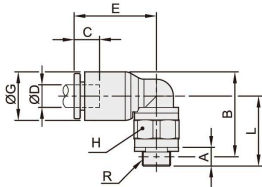
Port size ØD	Thread size Rc (PT)	Model	A	B	C	ØG	L	Opposite dim H	Effective area mm <sup>2</sup>	Weight (g)
Ø4	M3x0.5	MSQC 4 – M3	3.5	15.2	3.9	8	16.9	8	1.33	2.8
	M5x0.8	MSQC 4 – M5	3.5	15.1	3.9	8	16.9	8	4.91	3.3
	1/8	MSQC 4 – 01	6	11.4	3.9	8	14.5	10	6.16	5.2
Ø6	M5x0.8	MSQC 6 – M5	4	16	3.9	8	18.1	10	4.91	4.3
	1/8	MSQC 6 – 01	6	13.9	3.9	8	17.1	10	15.9	7

Inch specification

Port size ØD	Thread size Rc (PT)	Model	A	B	C	ØG	L	Opposite dim H	Effective area mm <sup>2</sup>	Weight (g)
5/32"	M3x0.5	MSQC 5/32" – M3	3.5	15.2	3.9	8	16.9	8	1.33	2.8
	M5x0.8	MSQC 5/32" – M5	3.5	15.1	3.9	8	16.9	8	4.91	3.3
	1/8	MSQC 5/32" – 01	6	11.4	3.9	8	14.5	10	6.16	5.2

## MSQL series Mini type elbow 90°

Metric specification



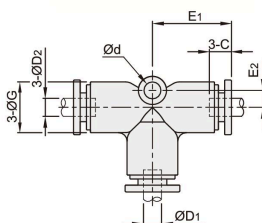
Port size ØD	Thread size Rc (PT)	Model	A	B	C	E	ØG	L	Opposite dim H	Effective area mm <sup>2</sup>	Weight (g)
Ø4	M3x0.5	MSQL 4 – M3	3	15.6	11.5	14	9	12.3	8	1.33	3.7
	M5x0.8	MSQL 4 – M5	3.5	16.1	11.5	14	9	12.9	8	3.8	4
	1/8	MSQL 4 – 01	6	18.3	11.5	14	9	16.8	10	3.8	7.9
Ø6	M5x0.8	MSQL 6 – M5	3	19.7	13	16.5	11	15.7	10	4.91	7.1
	1/8	MSQL 6 – 01	6	19.1	13	16.5	11	19.1	10	15.9	7.8

Inch specification

Port size ØD	Thread size Rc (PT)	Model	A	B	C	E	ØG	L	Opposite dim H	Effective area mm <sup>2</sup>	Weight (g)
5/32"	M3x0.5	MSQL 5/32" – M3	3.3	16.5	4.5	11	8.6	13.8	8	1.33	3.7
	M5x0.8	MSQL 5/32" – M5	3.3	17.3	4.5	11	8.6	14.8	8	3.8	4
	1/8	MSQL 5/32" – 01	6	17.9	4.5	11	8.6	16.8	10	3.8	7.9

## MSQE series Mini type union tee

Metric specification



Port size		Model	C	Ød	E1	E2	ØG	Effective area mm <sup>2</sup>	Weight (g)
ØD1	ØD2								
Ø4	Ø4	MSQE 4 – 4	4	3	11	3	9	5.3	3.7
Ø6	Ø6	MSQE 6 – 6	4	3	12.5	3.5	19	15.9	7.1
Ø6	Ø4	MSQE 6 – 4	4	3	12.5	3.5	11	5.3	5

Inch specification

Port size		Model	C	Ød	E1	E2	ØG	Effective area mm <sup>2</sup>	Weight (g)
ØD1	ØD2								
5/32"	5/32"	MSQE 5/32" – 5/32"	4	3	11	3	9	5.3	3.7

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