

One-touch fittings

Feature	Specification
Accurate regulation of an optimal air flow rate for precise motion control The compact design provides the comparable range of speed as the larger standard speed controller do.	Material: Body and collet: Nickel-plated Brass O-ring NBR (other material is available on request)
Product Code System	Threads: BSPT BSPP NPT Metric threads
	Pressure Tube to connect: O 8-16 bar (see tube) PU, PE, Nylon 6-11-12
	Fluid: Compressed air
	Temperature: -10°C-80°C (see data of used tubing)

Product Code System	
MNSE	06 - 02
①	②

① Model type
② Tube outer dia

METRIC SIZE								INCH SIZE							
Code	04	05	06	08	10	12	14	16	1/8	5/32	3/16	1/4	5/16	3/8	1/2
Dia.	4mm	5mm	6mm	8mm	10mm	12mm	14mm	16mm	1/8 inch	5/32 inch	3/16 inch	1/4 inch	5/16 inch	3/8 inch	1/2 inch

METRIC SIZE										
Code	M3	M5	M6	M8	M10	M12	M12A	M14	M16	M20
Dia.	M3x0.5	M5x0.8	M6x1	M8x1	M10x1	M12x1.5	M12x1.5	M14x1.5	M16x1.5	M20x1.5

55° Taper Pipe Thread (BSPT)						G-Thread (BSPP)				
Code	01	02	03	04	06	08	G01	G02	G03	G04
Dia.	R1/8	R1/4	R3/8	R1/2	R3/4	R1	G1/8	G1/4	G3/8	G1/2

METRIC SIZE								
Code	U10	U00	U01	U02	U03	U04	U06	U08
Dia.	10-32UNF	NPT1/16	NPT1/8	NPT1/4	NPT3/8	NPT1/2	NPT3/4	NPT1

When You Order Control In Type, Ple Put B At The End Of Model Type.
For Example: MNSE08-02B

Inch type	Model type
EPC5/32-M5	EPC4-M5
EPC5/32-01	EPC4-01
EPC5/32-02	EPC4-02
EPC1/4-M5	EPC5-M5
EPC1/4-01	EPC5-01
EPC1/4-02	EPC5-02
EPC1/4-03	EPC5-03
EPC1/4-04	EPC5-04
EPC5/16-01	EPC5-01
EPC5/16-02	EPC5-02
EPC5/16-03	EPC5-03
EPC5/16-04	EPC5-04
EPC3/8-01	EPC10-01
EPC3/8-02	EPC10-02
EPC3/8-03	EPC10-03
EPC3/8-04	EPC10-04
EPC3/8-01	EPC12-01
EPC3/8-02	EPC12-02
EPC12-01	EPC12-03
EPC12-02	EPC12-04
EPC12-03	EPC14-03
EPC12-04	EPC14-04
EPC12-03	EPC16-03
EPC12-04	EPC16-04

Inch type	Model type
EPL5/32-M5	EPL4-M5
EPL5/32-01	EPL4-01
EPL5/32-02	EPL4-02
EPL1/4-M5	EPL6-M5
EPL1/4-01	EPL6-01
EPL1/4-02	EPL6-02
EPL1/4-03	EPL6-03
EPL1/4-04	EPL6-04
EPL5/16-01	EPL8-01
EPL5/16-02	EPL8-02
EPL5/16-03	EPL8-03
EPL5/16-04	EPL8-04
EPL3/8-01	EPL10-01
EPL3/8-02	EPL10-02
EPL3/8-03	EPL10-03
EPL3/8-04	EPL10-04
EPL12-01	EPL12-01
EPL12-02	EPL12-04
EPL12-03	EPL14-03
EPL12-04	EPL14-04
EPL12-03	EPL16-03
EPL12-04	EPL16-04

Inch type	Model type
EPB5/32-M5	EPB4-M5
EPB5/32-01	EPB4-01
EPB5/32-02	EPB4-02
EPB1/4-M5	EPB6-M5
EPB1/4-01	EPB6-01
EPB1/4-02	EPB6-02
EPB1/4-03	EPB6-03
EPB1/4-04	EPB6-04
EPB5/16-01	EPB8-01
EPB5/16-02	EPB8-02
EPB5/16-03	EPB8-03
EPB5/16-04	EPB8-04
EPB3/8-01	EPB10-01
EPB3/8-02	EPB10-02
EPB3/8-03	EPB10-03
EPB3/8-04	EPB10-04
EPB12-01	EPB12-01
EPB12-02	EPB12-03
EPB12-03	EPB14-03
EPB12-04	EPB14-04

Inch type	Model type
EPD5/32-M5	EPD4-M5
EPD5/32-01	EPD4-01
EPD5/32-02	EPD4-02
EPD1/4-M5	EPD6-M5
EPD1/4-01	EPD6-01
EPD1/4-02	EPD6-02
EPD1/4-03	EPD6-03
EPD1/4-04	EPD6-04
EPD5/16-01	EPD8-01
EPD5/16-02	EPD8-02
EPD5/16-03	EPD8-03
EPD5/16-04	EPD8-04
EPD3/8-01	EPD10-01
EPD3/8-02	EPD10-02
EPD3/8-03	EPD10-03
EPD3/8-04	EPD10-04
EPD12-01	EPD12-01
EPD12-02	EPD12-04
EPD12-03	EPD14-03
EPD12-04	EPD14-04

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Inch type	Model type
EPX5/32-M5	EPX4-M5
EPX5/32-01	EPX4-01
EPX5/32-02	EPX4-02
EPX1/4-M5	EPX6-M5
EPX1/4-01	EPX6-01
EPX1/4-02	EPX6-02
EPX1/4-03	EPX6-03
EPX1/4-04	EPX6-04
EPX5/16-01	EPX8-01
EPX5/16-02	EPX8-02
EPX5/16-03	EPX8-03
EPX5/16-04	EPX8-04
EPX3/8-01	EPX10-01
EPX3/8-02	EPX10-02
EPX3/8-03	EPX10-03
EPX3/8-04	EPX10-04
EPX12-01	EPX12-01
EPX12-02	EPX12-02
EPX12-03	EPX12-03
EPX12-04	EPX12-04
EPX12-03	EPX16-03
EPX12-04	EPX16-04

Inch type	Model type
EPCF5/32-M5	EPCF4-M5
EPCF5/32-01	EPCF4-01
EPCF5/32-02	EPCF4-02
EPCF1/4-M5	EPCF6-M5
EPCF1/4-01	EPCF6-01
EPCF1/4-02	EPCF6-02
EPCF1/4-03	EPCF6-03
EPCF1/4-04	EPCF6-04
EPCF5/16-01	EPCF8-01
EPCF5/16-02	EPCF8-02
EPCF5/16-03	EPCF8-03
EPCF5/16-04	EPCF8-04
EPCF3/8-01	EPCF10-01
EPCF3/8-02	EPCF10-02
EPCF3/8-03	EPCF10-03
EPCF3/8-04	EPCF10-04
EPCF12-01	EPCF12-01
EPCF12-02	EPCF12-02
EPCF12-03	EPCF12-03
EPCF12-04	EPCF12-04
EPCF12-03	EPCF16-03
EPCF12-04	EPCF16-04

Inch type	Model type
EPM5/32	EPM-4
EPM1/4	EPM-6
EPM5/16	EPM-8
EPM3/8	EPM-10
EPM1/2	EPM-12
	EPM-16

Inch type	Model type
EPU5/32	EPU-4
EPU1/4	EPU-6
EPU5/16	EPU-8
EPU3/8	EPU-10
EPU1/2	EPU-12
	EPU-14
	EPU-16

Inch type	Model type
EPE5/32	EPE-4
EPE1/4	EPE-6
EPE5/16	EPE-8
EPE3/8	EPE-10
EPE1/2	EPE-12
	EPE-14
	EPE-16

Inch type	Model type
EPV5/32	EPV-4
EPV1/4	EPV-6
EPV5/16	EPV-8
EPV3/8	EPV-10
EPV1/2	EPV-12
	EPV-16

Inch type	Model type
EPY5/32	EPY-4
EPY1/4	EPY-6
EPY5/16	EPY-8
EPY3/8	EPY-10
EPY1/2	EPY-12

Inch type	Model type
EPXL5/32	EPXL-4
EPXL1/4	EPXL-6
EPXL5/16	EPXL-8
EPXL3/8	EPXL-10
EPXL1/2	EPXL-12

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Inch type	Model type
EPW5/32	EPW-4
EPW1/4	EPW-6
EPW5/16	EPW-8
EPW3/8	EPW-10
EPW1/2	EPW-12

Inch type	Model type
EPG1/4-5-32	EPG6-4
EPG5/16-1/4	EPG8-6
EPG3/8-5/16	EPG10-8
EPG1/2-3/8	EPG12-10
	EPG16-12
EPG2/8-5/32	EPG10-8
EPG3/8-1/4	EPG10-8
EPG1/2-5/16	EPG12-8

Inch type	Model type
EPEN5/16-5/32	EPEN8-4
EPEN5/16-1/4	EPEN8-6
EPEN3/8-5/16	EPEN10-8
EPEN1/2-3/8	EPEN12-10
	EPEN16-12
EPEN5/16-5/32	EPEN8-4
EPEN3/8-1/4	EPEN10-6
EPEN1/2-5-16	EPEN12-8

Inch type	Model type
EPEND1/4-5/32	EPEND6-4
EPEND5/16-1/4	EPEND8-6
EPEND3/8-5/16	EPEND10-8
EPEND1/2-3/8	EPEND12-10
	EPEND16-12
EPEND5/16-5/32	EPEND8-4
EPEND3/8-1/4	EPEND10-6
EPEND1/2-5-16	EPEND12-8

Inch type	Model type
EPN1/4-5/32	EPN6-4
EPN5/16-1/4	EPN8-6
EPN3/8-5/16	EPN10-8
EPN1/2-3/8	EPN12-10
EPN5/16-5/32	EPN8-4
EPN3/8-1/4	EPN10-6
EPN1/2-5-16	EPN12-8

Inch type	Model type
EPWG1/4-5/32	EPWG6-4
EPWG5/16-1/4	EPWG8-6
EPWG3/8-5/16	EPWG10-8
EPWG1/2-3/8	EPWG12-10
EPWG5/16-5/32	EPWG8-4
EPWG3/8-1/4	EPWG10-6
EPWG1/2-5-16	EPWG12-8

Inch type	Model type
EPH5/32-M5	EPH4-M5
EPH5/32-01	EPH4-01
EPH5/32-02	EPH4-02
EPH1/4-M5	EPH6-M5
EPH1/4-01	EPH6-01
EPH1/4-02	EPH6-02
EPH1/4-03	EPH6-03
EPH1/4-04	EPH6-04
EPH5/16-01	EPH8-01
EPH5/16-02	EPH8-02
EPH5/16-03	EPH8-03
EPH5/16-04	EPH8-04
EPH3/8-01	EPH10-01
EPH3/8-02	EPH10-02
EPH3/8-03	EPH10-03
EPH3/8-04	EPH10-04
EPH12-02	EPH12-02
EPH12-03	EPH12-03
EPH12-04	EPH12-04

Inch type	Model type
EPHF5/32-M5	EPHF4-M5
EPHF5/32-01	EPHF4-01
EPHF5/32-02	EPHF4-02
EPHF1/4-M5	EPHF6-M5
EPHF1/4-01	EPHF6-01
EPHF1/4-02	EPHF6-02
EPHF1/4-03	EPHF6-03
EPHF1/4-04	EPHF6-04
EPHF5/16-01	EPHF8-01
EPHF5/16-02	EPHF8-02
EPHF5/16-03	EPHF8-03
EPHF5/16-04	EPHF8-04
EPHF3/8-01	EPHF10-01
EPHF3/8-02	EPHF10-02
EPHF3/8-03	EPHF10-03
EPHF3/8-04	EPHF10-04
EPHF12-02	EPHF12-02
EPHF12-03	EPHF12-03
EPHF12-04	EPHF12-04

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Inch type	Model type
EPLF5/32-M5	EPLF4-M5
EPLF5/32-01	EPLF4-01
EPLF5/32-02	EPLF4-02
EPLF1/4-M5	EPLF6-M5
EPLF1/4-01	EPLF6-01
EPLF1/4-02	EPLF6-02
EPLF1/4-03	EPLF6-03
EPLF1/4-04	EPLF6-04
EPLF5/16-01	EPLF8-01
EPLF5/16-02	EPLF8-02
EPLF5/16-03	EPLF8-03
EPLF5/16-04	EPLF8-04
EPLF3/8-01	EPLF10-01
EPLF3/8-02	EPLF10-02
EPLF3/8-03	EPLF10-03
EPLF3/8-04	EPLF10-04
EPLF12-01	EPLF12-01
EPLF12-02	EPLF12-02
EPLF12-03	EPLF12-03
EPLF12-04	EPLF12-04

Inch type	Model type
EPWB5/32-M5	EPWB4-M5
EPWB5/32-01	EPWB4-01
EPWB5/32-02	EPWB4-02
EPWB1/4-M5	EPWB6-M5
EPWB1/4-01	EPWB6-01
EPWB1/4-02	EPWB6-02
EPWB1/4-03	EPWB6-03
EPWB1/4-04	EPWB6-04
EPWB5/16-01	EPWB8-01
EPWB5/16-02	EPWB8-02
EPWB5/16-03	EPWB8-03
EPWB5/16-04	EPWB8-04
EPWB3/8-01	EPWB10-01
EPWB3/8-02	EPWB10-02
EPWB3/8-03	EPWB10-03
EPWB3/8-04	EPWB10-04
EPWB12-01	EPWB12-01
EPWB12-02	EPWB12-02
EPWB12-03	EPWB12-03
EPWB12-04	EPWB12-04

Model	Model
EPMF4-M5	EPMF10-01
EPMF4-01	EPMF10-02
EPMF4-02	EPMF10-03
EPMF6-M5	EPMF10-04
EPMF6-01	EPMF12-01
EPMF6-02	EPMF12-02
EPMF6-03	EPMF12-03
EPMF6-04	EPMF12-04
EPMF8-01	EPMF14-01
EPMF8-02	EPMF14-02
EPMF8-03	EPMF14-03
EPMF8-04	EPMF14-04

Model	Model
EPLL1-01	EPLL10-01
EPLL1-02	EPLL10-02
EPLL1-03	EPLL10-03
EPLL1-04	EPLL10-04
EPLL2-01	EPLL12-01
EPLL2-02	EPLL12-02
EPLL2-03	EPLL12-03
EPLL2-04	EPLL12-04
EPLL3-01	EPLL14-01
EPLL3-02	EPLL14-02
EPLL3-03	EPLL14-03