



Features:

- All materials are made of SUS304 / SUS316, which is highly resistant to corrosion, making this series suitable for not only chemical industries but also for airtight special environments (Medical, semiconductor, food, etc.)
- The tube insert part is tightened by a cap nut, ensuring a tight and stable tube.

Specification:

Model	MNS*
Medium	Air, water
Max. pressure range	Depending on service range of tube
Working vacuum	-29.8in. Hg (-100kPa)
Ambient temperature	Depending on service range of tube

Order example:

MNSC 0425 - 01 - S
 (1) (2) (3) (4)

(1) Model

(2) Tube dia (φ D (O.D. / I.D.)) mm

Code	0420	0425	0640	0860	1075	1080	1290	1210
O.D.	φ 4	φ 4	φ 6	φ 8	φ 10	φ 10	φ 12	φ 12
I.D.	φ 2	φ 2.5	φ 4	φ 6	φ 7.5	φ 8	φ 9	φ 10

Code	1/4	5/16	3/8	1/2
O.D.	φ 6.35	φ 7.94	φ 9.53	φ 12.7
I.D.	φ 4.57	φ 6	φ 6.99	φ 9.56

(3) Thread size

Code	01	02	03	04
R	R 1/8	R 1/4	R 3/8	R 1/2
Rc	Rc 1/8	Rc 1/4	Rc 3/8	Rc 1/2

(4) Material

Code	—	S
Material	SUS304	SUS316

MNSC	MNSL
Straight	Elbow
φ D	φ D
R	R
Model MNSC φ D-R	Model MNSL φ D-R
MNSC0420-01	MNSL0420-01
MNSC0420-02	MNSL0420-02
MNSC0425-01	MNSL0425-01
MNSC0425-02	MNSL0425-02
MNSC0640-01	MNSL0640-01
MNSC0640-02	MNSL0640-02
MNSC0640-03	MNSL0640-03
MNSC0860-01	MNSL0860-01
MNSC0860-02	MNSL0860-02
MNSC1075-02	MNSL1075-02
MNSC1075-03	MNSL1075-03
MNSC1075-04	MNSL1075-04
MNSC1080-02	MNSL1080-02
MNSC1080-03	MNSL1080-03
MNSC1080-04	MNSL1080-04
MNSC1290-02	MNSL1290-02
MNSC1290-03	MNSL1290-03
MNSC1290-04	MNSL1290-04
MNSC1210-02	MNSL1210-02
MNSC1210-03	MNSL1210-03
MNSC1210-04	MNSL1210-04
MNSC1/4-01	MNSL1/4-01
MNSC1/4-02	MNSL1/4-02
MNSC1/4-03	MNSL1/4-03
MNSC5/16-01	MNSL5/16-01
MNSC5/16-02	MNSL5/16-02
MNSC5/16-03	MNSL5/16-03
MNSC3/8-02	MNSL3/8-02
MNSC3/8-03	MNSL3/8-03
MNSC3/8-04	MNSL3/8-04
MNSC1/2-02	MNSL1/2-02
MNSC1/2-03	MNSL1/2-03
MNSC1/2-04	MNSL1/2-04

MNSU	MNSV	MNSE
Union straight	Union elbow	Union tee
φ D	φ D	φ D
φ D	φ D	φ D
Model MNSU φ D	Model MNSV φ D	Model MNSE φ D
MNSU0420	MNSV0420	MNSE0420
MNSU0425	MNSV0425	MNSE0425
MNSU0640	MNSV0640	MNSE0640
MNSU0860	MNSV0860	MNSE0860
MNSU1075	MNSV1075	MNSE1075
MNSU1080	MNSV1080	MNSE1080
MNSU1290	MNSV1290	MNSE1290
MNSU1/4	MNSV1/4	MNSE1/4
MNSU5/16	MNSV5/16	MNSE5/16
MNSU3/8	MNSV3/8	MNSE3/8
MNSU1/2	MNSV1/2	MNSE1/2