

Snubber

Model : A050

Spec. sheet no. AD00-05

Service intended

It is used for suppressing the effect of pressure pulse and pressure spike. It features the adjustable needle valve to restrict the flow as operating conditions may demand.

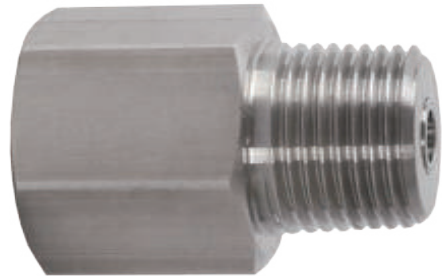
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Standard features

Max. working pressure
Stainless steel : Up to 160 MPa, at 20 °C, G½"

ASME B1.1 Appendix B

Max. working temperature : -10 to 120 °C



※ This product's Max. working temperature could be varied depending on its working pressure and temperature.

Main order

Ordering information

1. Base model

A050 Snubber

2. Unused type

A None

3. Material

D 316SS
F 316L SS
Z Other

4. Gauge connection size

0 ¼"
1 ⅜"
2 ½"
9 Other

5. Gauge connection type

A PF (F)
B PT (F)
C NPT (F)
Z Other

6. Process connection size

B ¼"
C ⅜"
D ½"
Z Other

7. Process connection type

G PF (M)
H PT (M)
J NPT (M)
Z Other

8. Unused character

A0000 None

1	2	3	4	5	6	7	8
A050	A	D	0	A	C	G	A0000

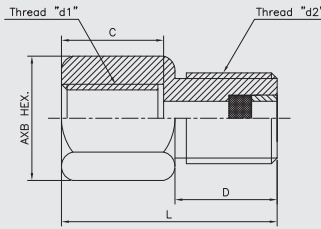
Sample
ordering code

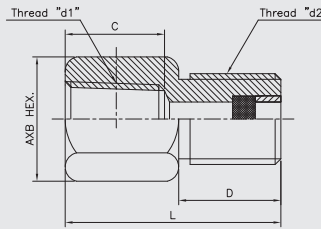
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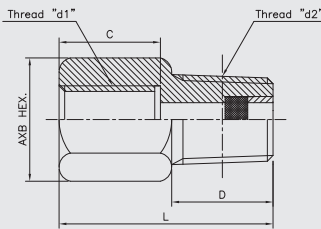
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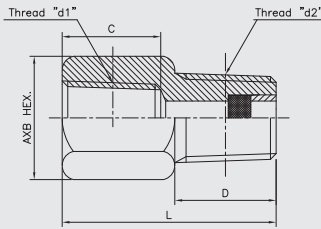
I A050_01

A050 : Type of mounting

	d1	d2	d1 x d2	L	C	D	AXB HEX.	Ordering code (7 th and 10 th characters)	
	PF1/4	PF1/4	PF1/4 X PF1/4	36		16		19X21.9	0ABG
PF1/4	PF3/8	PF1/4 X PF3/8	40	16	18			0ACG	
PF1/4	PF1/2	PF1/4 X PF1/2	42	20	20		27X31.2	0ADG	
PF3/8	PF1/4	PF3/8 X PF1/4	39		16			1ABG	
PF3/8	PF3/8	PF3/8 X PF3/8	41	18	18		27X31.2	1ACG	
PF3/8	PF1/2	PF3/8 X PF1/2	43	20	20			1ADG	
PF1/2	PF1/4	PF1/2 X PF1/4	40		16			2ABG	
PF1/2	PF3/8	PF1/2 X PF3/8	42	20	18		27X31.2	2ACG	
PF1/2	PF1/2	PF1/2 X PF1/2	44	20	20			2ADG	

	d1	d2	d1 x d2	L	C	D	AXB HEX.	Ordering code (7th and 10th characters)	
									NPT TYPE
PF1/4	(N)PT1/4	PF1/4 X (N)PT1/4	36		14		19X21.9	0ABJ	0ABH
PF1/4	(N)PT3/8	PF1/4 X (N)PT3/8	38	16	16			0ACJ	0ACH
PF1/4	(N)PT1/2	PF1/4 X (N)PT1/2	40	18	18		27X31.2	0ADJ	0ADH
PF3/8	(N)PT1/4	PF3/8 X (N)PT1/4	38		14			1ABJ	1ABH
PF3/8	(N)PT3/8	PF3/8 X (N)PT3/8	40	18	16		27X31.2	1ACJ	1ACH
PF3/8	(N)PT1/2	PF3/8 X (N)PT1/2	42	20	18			1ADJ	1ADH
PF1/2	(N)PT1/4	PF1/2 X (N)PT1/4	38		14			2ABJ	2ABH
PF1/2	(N)PT3/8	PF1/2 X (N)PT3/8	40	20	16		27X31.2	2ACJ	2ACH
PF1/2	(N)PT1/2	PF1/2 X (N)PT1/2	42	20	18			2ADJ	2ADH

	d1	d2	d1 x d2	L	C	D	AXB HEX.	Ordering code (7th and 10th characters)	
									NPT TYPE
(N)PT1/4	PF1/4	(N)PT1/4 X PF1/4	37		16		19X21.9	0CBG	0BBG
(N)PT1/4	PF3/8	(N)PT1/4 X PF3/8	39	14	18			0CCG	0BCG
(N)PT1/4	PF1/2	(N)PT1/4 X PF1/2	41	20	20		27X31.2	0CDG	0BDG
(N)PT3/8	PF1/4	(N)PT3/8 X PF1/4	39		16			1CBG	1BBG
(N)PT3/8	PF3/8	(N)PT3/8 X PF3/8	41	16	18		27X31.2	1CCG	1BCG
(N)PT3/8	PF1/2	(N)PT3/8 X PF1/2	43	20	20			1CDG	1BDG
(N)PT1/2	PF1/4	(N)PT1/2 X PF1/4	41		16			2CBG	2BBG
(N)PT1/2	PF3/8	(N)PT1/2 X PF3/8	43	18	18		27X31.2	2CCG	2BCG
(N)PT1/2	PF1/2	(N)PT1/2 X PF1/2	45	20	20			2CDG	2BDG

	d1	d2	d1 x d2	L	C	D	AXB HEX.	Ordering code (7th and 10th characters)	
									NPT TYPE
(N)PT1/4	(N)PT1/4	(N)PT1/4 X (N)PT1/4	34		14		19X21.9	0CBJ	0BBH
(N)PT1/4	(N)PT3/8	(N)PT1/4 X (N)PT3/8	36	14	16			0CCJ	0BCH
(N)PT1/4	(N)PT1/2	(N)PT1/4 X (N)PT1/2	38	18	18		27X31.2	0CDJ	0BDH
(N)PT3/8	(N)PT1/4	(N)PT3/8 X (N)PT1/4	36		14			1CBJ	1BBH
(N)PT3/8	(N)PT3/8	(N)PT3/8 X (N)PT3/8	38	16	16		27X31.2	1CCJ	1BCH
(N)PT3/8	(N)PT1/2	(N)PT3/8 X (N)PT1/2	40	18	18			1CDJ	1BDH
(N)PT1/2	(N)PT1/4	(N)PT1/2 X (N)PT1/4	40		14			2CBJ	2BBH
(N)PT1/2	(N)PT3/8	(N)PT1/2 X (N)PT3/8	42	18	16		27X31.2	2CCJ	2BCH
(N)PT1/2	(N)PT1/2	(N)PT1/2 X (N)PT1/2	44	20	18			2CDJ	2BDH