

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.

CRN

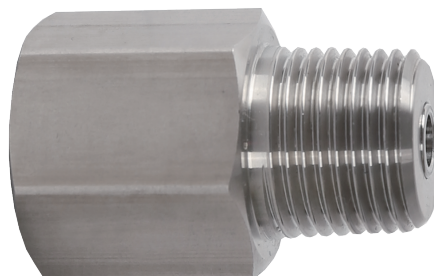
Standard features

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

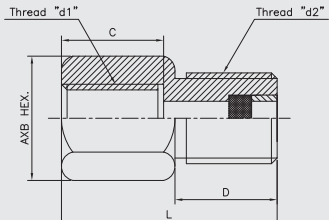
8. Unused character

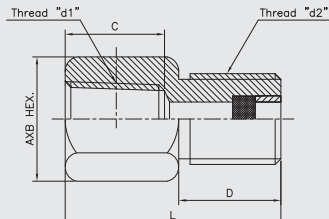
A0000 None

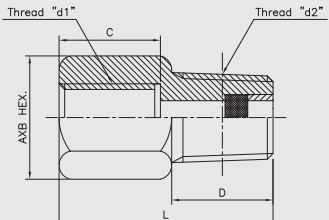
1	2	3	4	5	6	7	8
A050	A	D	0	A	C	G	A0000

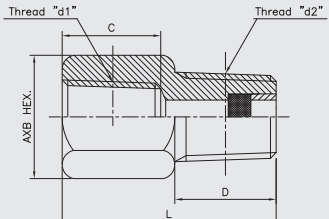
Sample
ordering code

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	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		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		2ADG	

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

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

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