





## Hydraulic Weld Risers

Lenz weld risers are drawn of heavy gauge steel with optional lock tab, and caps are available with lock, non-vent and vented versions

### HYD Series

#### Specifications

- SAE J 829 weld on neck
- 16 gauge (.060) steel not plated 2.28 diameter
- 1.25", 2.7" standard straight cut lengths

#### Options

- The stainless steel neck is 321 deep drawn 2B or 2D per MIL-S-6721 (25 pc minimum) 1.25" high
- The aluminum neck is 3003-0 Tempered (25 pc. minimum) 1.25" high
- lock tab available
- Weld bead available 1.25" high
- Threaded 2.312-18 UNF thread 1.25" high



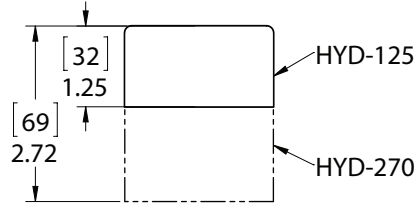
HYD-125  
BEAD



HYD-125



HYD-125-Alum



HYD-270

## Weld Riser Ordering Code

HYD - 125 - \*

Series	Neck Height	Material	
HYD	125	Omit	Steel
	270	*ALUM	*Aluminum
	88	*SS	*Stainless
		*BEAD	Aluminum Weld Bead

\* HYD-125 model only

## Screen Ordering Code

HYD - 4.5

Series	Length
HYD	4.5"

#### Specs

- 40 mesh screen
- 4.5" overall length
- 1.25" diameter
- 2 bolt mounting to screen retainer
- (2) 6-32 x 3/8" P.H.M.S. included with screen



HYD-4.5



ex. HYD-403-4.5

(Neck Only / Caps Ordered Separately)  
Shown with 5NV Cap



ex. HYD-403-4.5

(Neck Only / Caps Ordered Separately)  
Shown with BPC-40XL Cap

## CAP + Neck Ordering Code

LC - ALUM - HYD - 406 - 4.5 - AS - 57-XL-40 - P3 - DIP

Lock	Optional
Omit	No Tab
*LC	Lock Tab

Material	
Omit	Steel
Alum	Aluminum

Series
HYD

Neck Length	
1.3	1.25"
403	3"
406	6"
408	8"
4**	Specify

Options	
Sr	Screen Retainer
4.5	Screen Installed
52	Angle of Cut
FI	Flange
LCH	Less Chain

Choose the desired style filler breather cap

57-XL Cap ordering code, see page 3b
FCS 557 Cap ordering code, see page 6b
FCS 537 Cap ordering code, see page 5b
NY-B Cap ordering code, see page 7b
LGB Cap ordering code, see page 8b

\*Locking Tab for XL series caps only.

Stainless Steel, The neck is 321 deep drawing 2b or 2d per mil-S-6721

The tube is 302/304 Stainless per ASTM-A269/249

Aluminum neck is 3003-0 Tempered

See Technical Bulletin TB.TA03.708, TB.TA .708 and TB.TA .708 for further information at (Technical Data - www.lenzinc.com).