

IH RISERS

Simplify point-to-point irrigation with vandal-resistant, heavy-duty IH Risers.

KEY BENEFITS

- Heavy-duty, military-grade, vandal-resistant design
- Made of flexible PVC for durability
- Brown components blend in with landscape
- Accepts any 1/2" FPT emitter
- Ideal for slopes
- Pre-assembly reduces labor by up to 50%
- At-grade or below-grade installation
- Available in multiple lengths for easy assembly
- Pre-assembled with 1/2" MPT adapter and specified emitter with check valve
- Available as components for custom assemblies
- Check valve holds back 12' of head

OPERATING SPECIFICATIONS

- Maximum flow: 7 GPM
- Maximum pressure: 60 PSI
- Warranty period: 2 years

RECOMMENDED GLUES FOR FLEXIBLE PVC

- IPS® Weld-On®:
 - P-68™ primer (recommended for PVC fittings only)
 - P-70™ primer (may be used but P-68 is suggested)
 - 795™ Flex PVC cement
- Christy's®:
 - Purple Primer® or Red Hot Clear Primer® (fittings only)
 - Flex Pro PVC pipe cement
 - Red Hot Blue Glue® (not specialized for flexible PVC)



IH RISERS



SCREEN-CV

Filter screen with 12' check valve.



IH-FIT-3850

3/8" x 1/2" MPT
IH fitting



IH-FIT-3850-R

3/8" x 1/2" MPT
IH fitting
(reclaimed)

IH Risers with Emitters - SPECIFICATION BUILDER: ORDER 1 + 2 + 3

1 Riser Length	2 Flow with Check Valve Screen	3 Fitting Options
IH-06 = 6" riser	05-CV = 0.5 GPH	(blank) = Brown
IH-12 = 12" riser	10-CV = 1.0 GPH	R = Reclaimed (purple fitting)
IH-18 = 18" riser	20-CV = 2.0 GPH	
IH-24 = 24" riser	40-CV = 4.0 GPH	
IH-36 = 36" riser	60-CV = 6.0 GPH	

Example:

IH-12-10-CV = 12" irrigation hose riser with 1.0 GPH emitter with brown fittings

IH RISER COMPONENTS SOLD SEPARATELY

Model	Description
SCREEN-CV	Filter screen with 12' check valve
IH-FIT-3850	3/8" x 1/2" MPT IH fitting
IH-FIT-3850-R	3/8" x 1/2" MPT IH fitting (reclaimed)
IH-250	250' length of 12" flexible PVC irrigation hose
IPS-050-250	250' length of 1/2" IPS



IPS-050-250

Flexible PVC for creating headers or custom risers



IH-250

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MICRO