



## SLOWSTOP® IRONFLEX CONNECTORS INSTALLATION AND ASSEMBLY INSTRUCTIONS



### Notes

1. SlowStop IronFlex Connectors can be used to create various fencing and guarding configurations.
2. *Study engineered drawing to understand the arrangement of all parts.* Pipe is cut to precise lengths for proper installation.
3. Understand basic SlowStop Bollard installation instructions for pedestal kits.
4. Fencing must be properly sized for expected loads and speeds. Consult [www.slowstop.com](http://www.slowstop.com).
5. Pipe used must be per SlowStop specifications.
6. Cross connectors should be installed with the long legs oriented vertically.
7. All tee connectors and some cross connectors allow for some piping to slide all the way through the connector.

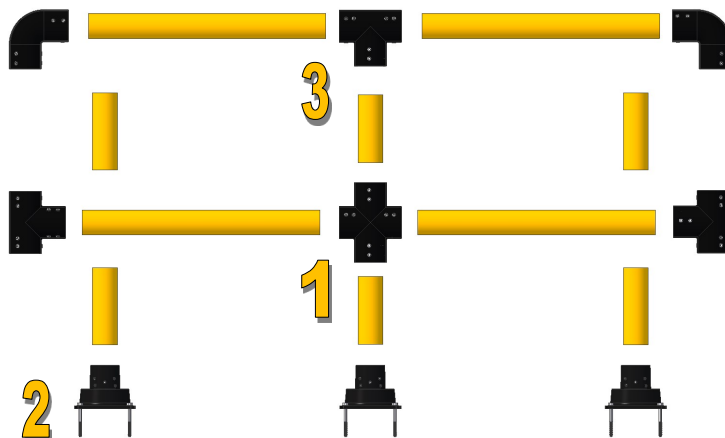
### Installation and Assembly

1. It is best to pre-assemble (whenever possible) lower fencing sections to properly align base placement. Slide cut length of pipe onto connectors and firmly tighten all set-screws. Pipe should seat against bulkhead if present.
2. Layout and mark base locations using the pre-assembled fencing as a guide. Mark base holes. *Note: Keep the fencing 0.32 x height away from any solid object to allow for tilting.* Install the bases in marked locations as one would for a normal pedestal kit.
3. Insert the fencing uprights into the bases and firmly tighten all set-screws to hold in place.

#### SET-SCREW TORQUE BY MODEL

2" (Type 0.5)	15 ft-lb	20 n-m
3" (Type 1)	30 ft-lb	40 n-m
4" (Type 2)	35 ft-lb	47 n-m
5" (Type 2.5)	50 ft-lb	68 n-m
6" (Type 3)	50 ft-lb	68 n-m

Double IronFlex  
Exploded View



IronFlex Handrail

Add top rail after completing bottom 4" railing.  
Horizontal 2" pipe should sit on top of vertical.

