



**TR1 36" TRENCH DRAIN:
COMPONENTS & ASSEMBLY**

TR1 Pipe Connections:

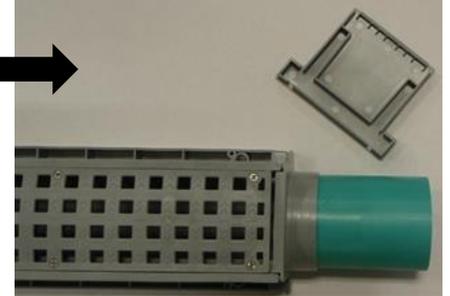
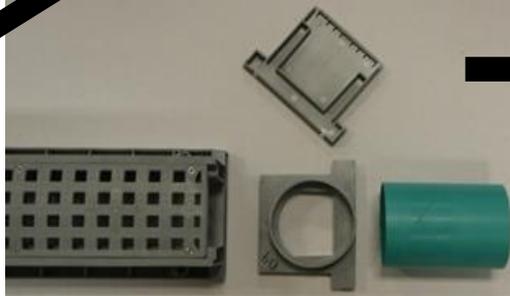
- * SDR 35 - 4"
- * Sch. 40 2" & 3"
- * Corrugated - 4"

TR1 Drain Exits:

* Bottom - Knock-outs

* Side - (with optional TR1-D4)

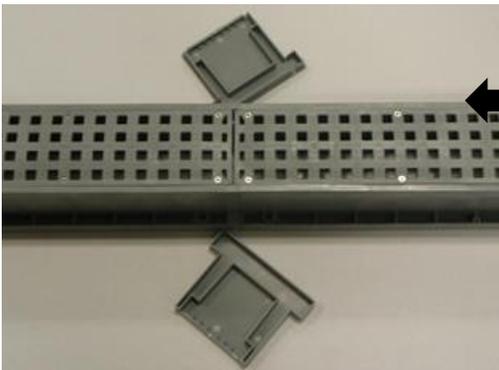
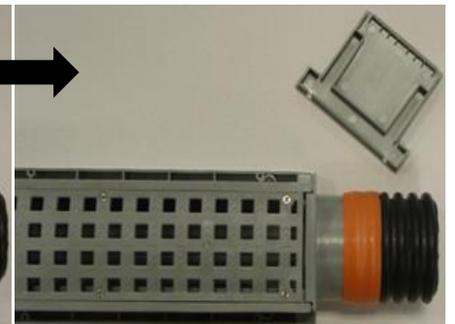
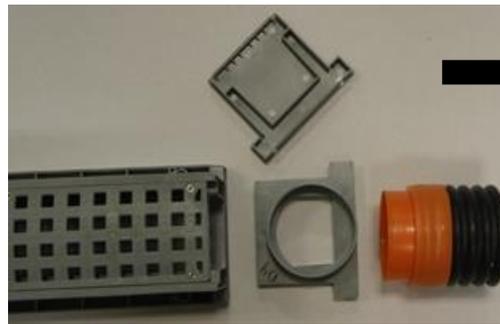
- 1- Remove end cap (2 end caps are included with each TR1)
- 2 - Attach TR1-D4 (Sold Separately)



**TR1-D4
End Drain
(Sold Separately)**

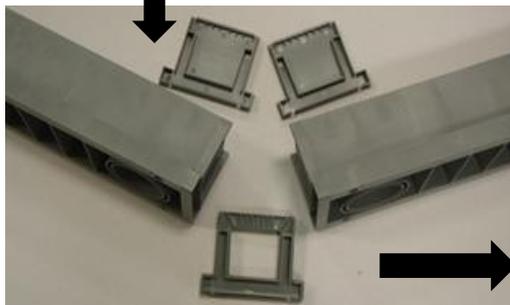


**MF-4
Corrugated Pipe
Connector
(Sold Separately)**



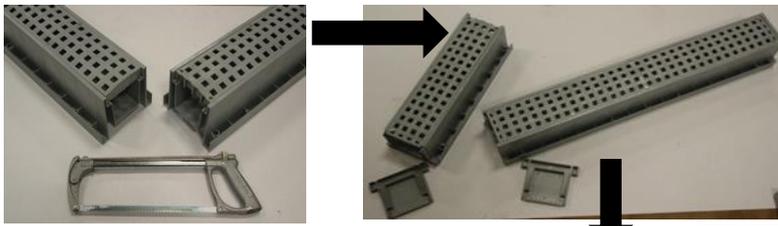
TR1 has 1 "male" end & 1 "female" end.
Multiple TR1's can be joined "male" to "female"
-OR-

Gender Changers can be used to connect multiple TR1's
"male" to "male" & "female" to "female"



**Gender Changers: GCF & GCM
(See page 2 for more details)**

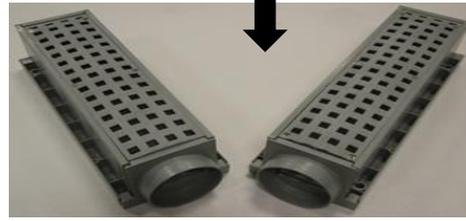
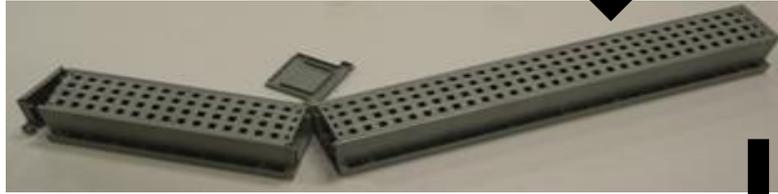




TR1 can be cut and portions combined with full lengths used to form specific lengths.

OR

Cut portions can be used as drains of less than 36"



Option 1: Connect male end of cut piece to female end of full piece.

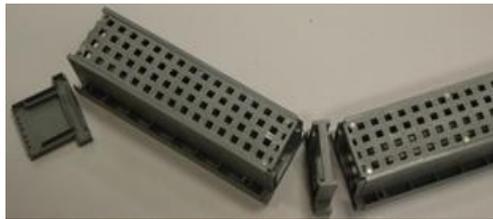
Using Gender Changer's

Use GCF & GCM to change the end of the TR1 to accommodate various end to end configurations.



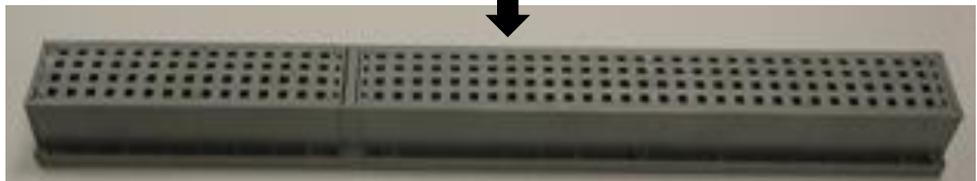
GCF
Gender Changer
"Female"

GCM
Gender Changer
"Male"



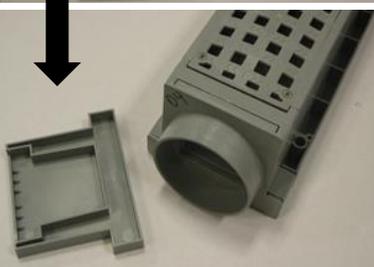
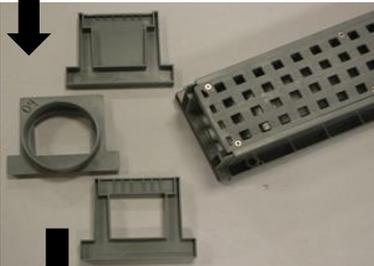
Option 2 & 3: Connect "male" end of cut piece to "female" end of full piece.

- OR -
Connect "female" end of cut piece to "male" end of full piece.



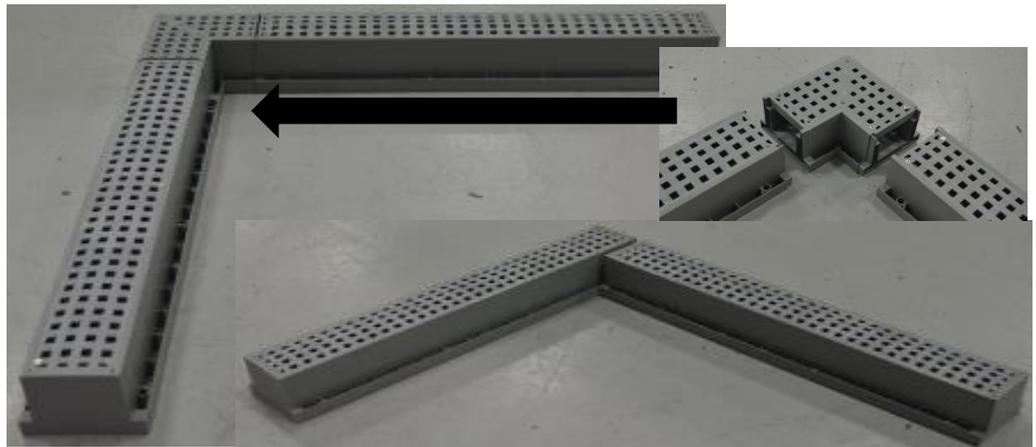
Gender Changers on End Drain

GCF can be used to connect D4 End Outlet ("male") to "male" side of TR1



Forming a 90° Corner

Option 1 (for applications using bottom drain or end drain):
Insert TR1-90 into end of both TR1's



Option 2 (for applications using bottom drain or 2 end drains)
Butt two TR1's together



TR1 36" Trench Drain: H-20 load rated. Great for truck loading docks and forklift traffic - 235 psi rated. ADA compliant grate.