

## GripLoc™ Compression Adapters



**GripLoc™ Compression Male Adapters**

**GripLoc™ Compression Female Adapters**

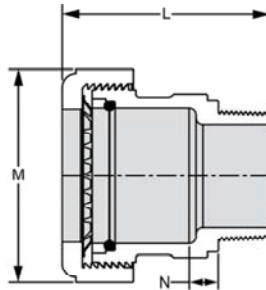
### GripLoc™ Compression Male Adapter

WARNING: DO NOT INSERT FINGERS

Mipt x EPDM GripLoc™ Gasket

For Cold Water Only

Hand Tighten ONLY - No Nut Wrenches Required



Part Number	Size	L	M	N	Approx. Wt. (Lbs.)
<a href="#">S135-05</a>	1/2	2-9/16	1-13/16	1/4	.12
<a href="#">S135-07</a>	3/4	2-13/16	2-1/8	5/16	.18
<a href="#">S135-10</a>	1	3-1/8	2-1/2	5/16	.25
<a href="#">S135-12</a>	1-1/4	3-3/8	2-15/16	11/32	.35
<a href="#">S135-15</a>	1-1/2	3-9/16	3-5/16	3/8	.47
<a href="#">S135-20</a>	2	3-7/8	3-7/8	13/32	.72

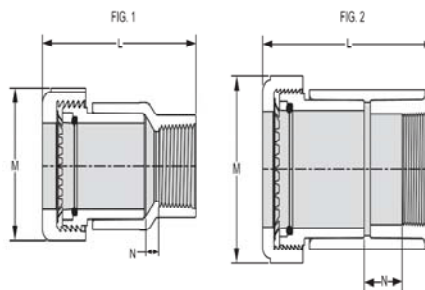
### GripLoc™ Compression Female Adapter

WARNING: DO NOT INSERT FINGERS

Fipt x EPDM GripLoc™ Gasket

For Cold Water Only

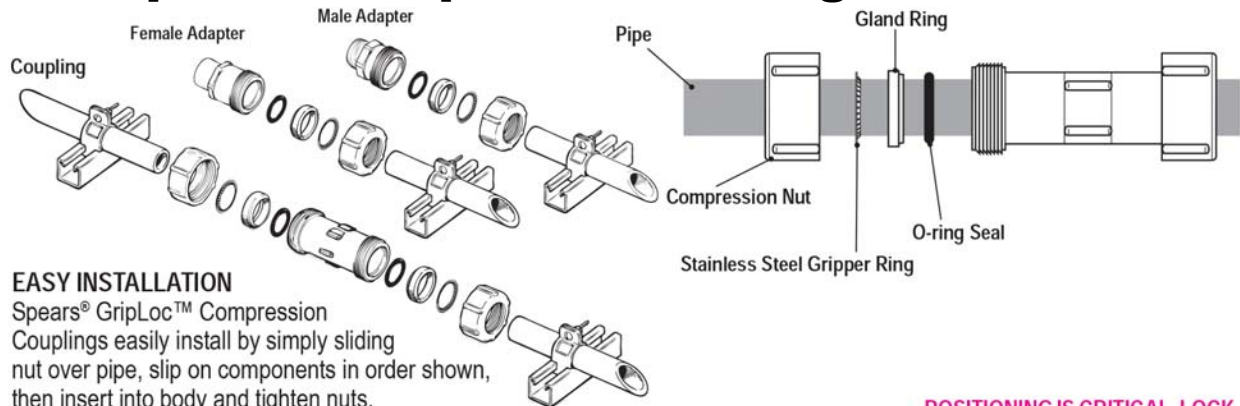
Hand Tighten ONLY - No Nut Wrenches Required



Part Number	Size	L	M	N	FIG.	Approx. Wt. (Lbs.)
<a href="#">S136-05</a>	1/2	2-13/16	1-13/16	3/32	1	.15
<a href="#">S136-07</a>	3/4	3-3/16	2-1/8	3/16	1	.23
<a href="#">S136-10</a>	1	3-5/8	2-1/2	7/32	1	.35
<a href="#">S136-12</a>	1-1/4	4-1/8	2-15/16	9/16	2	.50
<a href="#">S136-15</a>	1-1/2	4-1/2	3-5/16	9/32	2	.81
<a href="#">S136-20</a>	2	5-7/16	3-7/8	1-1/32	2	1.32



# GripLoc™ Compression Fittings Installation

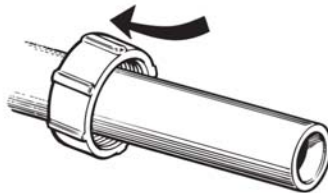


## EASY INSTALLATION

Spears® GripLoc™ Compression Couplings easily install by simply sliding nut over pipe, slip on components in order shown, then insert into body and tighten nuts.

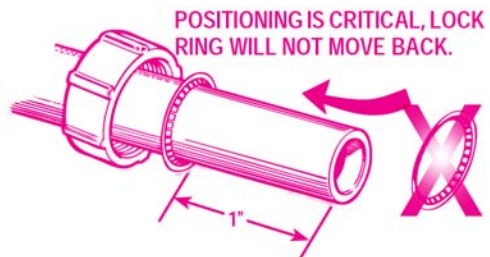
### STEP 1

Install Compression Nut.



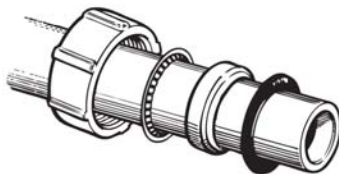
### STEP 2

Install Gripper Ring.



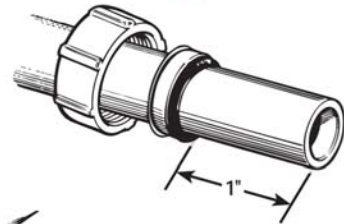
### STEP 3

Install Gland Ring and pre-lubricated O-ring.



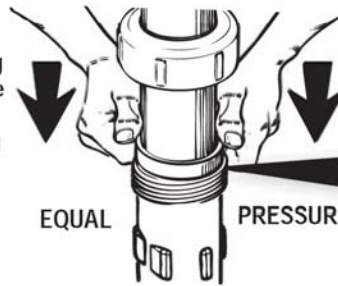
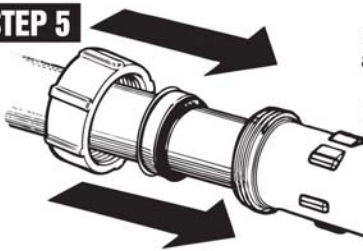
### STEP 4

Slide Gripper Ring, Gland Ring & O-ring down until O-ring is 1" from pipe end.



### STEP 5

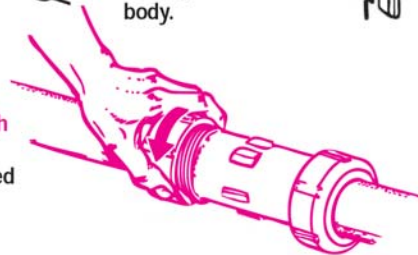
Gripper ring, gland ring, O-ring and body must be mated together before tightening nut. Use equal pressure to bottom out the Gland Ring to body.



ALL PARTS MATED

### STEP 6

Hand Tighten only Compression Nut. DO NOT use Compression Coupling Nut Wrench or Strap Wrench. Additional tightening is not required to seal.



**WARNING: DO NOT INSERT FINGERS. ENSURE THAT PIPE AND FITTINGS ARE FREE OF DIRT AND DEBRIS PRIOR TO INSTALLATION.**

## CONVERT FITTINGS TO COMPRESSION OUTLET

Socket-type fittings 3/4" through 2-1/2" can be easily converted to GripLoc™ compression outlet sizes 1/2" through 2" by simply cutting the GripLoc™ Compression Coupling at the center holding ribs and solvent welding the spigot body into a fitting socket.



Compression Coupling Size (in.)	Body Spigot Size (in.)
1/2	3/4
3/4	1
1	1-1/4
1-1/4	1-1/2
1-1/2	2
2	2-1/2