

DESIGNED BY DRILLERS, FOR DRILLERS

Experience The Versatility

- No Matter the Pipe or Trenchless Application, the Pull Head Will Work
- Works On All HDPE Pipes, PVC or Multi-Conduits = Work Faster, Safer and More Efficient – Which Means More Pay in Your Pocket.



BENEFITS:

- No Fusing in the Hole
- Saves Time
- Fits both IPS / DIPS
- No Mud in Pipe

Universal Pull Collar

- The Connection Process with FPVC or PVC is Easier Than Ever by Creating a Closed Seal to Keep Drilling Fluids Clear of the Pipe, Allowing For Faster & Easy Connections.
- Available for Both IPS and DIPS Pipe Diameters
- Designed to Withstand Forces More Than Two Times Max Pull Force



Universal Multi-Pipe Puller

- You Can Configure as Many Pipes as You Can Fit Behind the Pull Head
- Pull in Multiple Gas, Telecom, Electric Conduits, Sewer or Whatever You Need Without Needing Additional Cable Pullers
- Works With Horizontal Directional Drilling (HDD), Pipe Bursting and Any Other Method of Installing Underground Utilities

Benefits:

- Works With Gas, Telecom, Electric and Sewer
- Multiple Pipe Options
- Saves Time
- No Frayed Cable Pullers to Replace



No More Fusing In The Hole



QuickConnect Instructional Manual



STEP 1

Install MJ gasket onto the MJ fitting that is fused on the pipe.

Put QuickConnect MJ cap onto end of MJ. Make sure to use the proper size cap and gasket. (refer to MJ manufacture for MJ pull force)

STEP 2

Place MJ and cap into lower half of the QuickConnect Pull Head.

Make sure that the bolt is tighten into the draw bar to make room for the cap and ML. Once in place bighten the bolt to compress the cap into the MJ gasket. Do not over tighten. Hand tighten with proper size wrench. Set the jam nut to ensure the bolt won't loosen. Fitting should be tight in housing. See photo:



STEP 3

Place top half of QuickConnect Pull Head into lower half. Align the hinge and close to together. See photo. No bolt is needed in top half.



STEP 4

After both halves are together place the retaining collar over the draw bars. The collar should be pushed all the way to the front of the pull head. See photo of completed assembly.





STEP 5

Connect QuickConnect Pull Head with proper sized clevis to swivel. Connect tracer wire to tracer wire hole on top hinge. Begin pipe installation.



STEP 6

After the pipe is pulled into position, Remove the retaining collar, use slots designed for a pry bar if needed. The pull head has slots for easier opening on each side. Remove top first then bottom half. To remove bottom, loosen the bolt that is holding the cap.



STEP 7

Remove cap from MJ and clean MJ. Pressure washing works to remove all the mud around fitting.



STEP 8

Using a split backer ringer begin pipe connection. Tyler Union C153 and EBAA 1005D Series. (note the 1000SD Series is a megallug style split backer ring. The lugs do not get tighten onto pipe.)



Pullhead and Cap Sizing

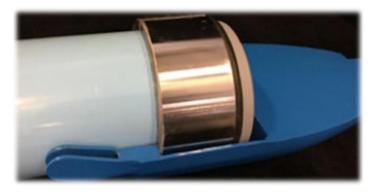


PULLING HEAD	D (IN)	L (IN)	TOTAL WGT (LB)	WGT (PER HALF)
4"	7.50	20.19	45.8	22.9
6"	9.50	23.75	74.5	37.2
8"	11.50	31.06	125.2	62.6
10"	14.00	28.56	142.0	71.0
12"	16.00	31.90	183.3	91.6
14"	18.00	41.13	276.4	138.2

CAP	A (IN)	B (IN)	WGT (LB)
4"	5.38	2.44	3.2
6"	7.50	3.23	5.7
8"	9.63	3.17	8.3
10"	11.69	4.60	12.9
12"	13.75	4.60	16.4
14"	15.88	5.50	23.6

Pulling Collar and Cap Sizing

COLLAR	D (IN)	L (IN)	TOTAL WGT (LB)	WGT (PER HALF)
6"	8.60	4.50	24	12
8"	10.75	4.50	32.5	16.2
12"	14.89	5.75	57	28.5



CAP	A (IN)	B (IN)	WGT (LB)
6"	7.50	1.00	4.11
8"	9.75	1.00	6.57
12"	14.00	1.00	13.85

QuickConnect Pull Head



Why QuickConnect

- SAVES TIME, & TIME = \$\$\$
- You Can Pull Multiple Pipes at Once
- Quicker Installation of Multiple Gas, Telecom, Electric Conduits, Sewer or Whatever You Need Without Needing Additional Cable Pullers
- Works with HDD, Pipe Bursting and Any Other Method of Installing Underground Utilities
- No More Fusing in the Trench
- Works With Both IPS & DIPS
- No Mud or Fluid in the Pipe
- Easy Installation





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