



 Before installing the outlet drop, cut the outlet hole in the auger tube. Use a sabre saw or hack saw when TOTAL FEED DROPOUT is desired. Use a hole saw when SOME FEED CARRY OVER is desired. (Refer to the FLEX-FLO manual for information on programming outlet drops.) See Figure 1A for dimensions of appropriate size outlet hole for the system.

Outlet hole for total dropout **★** 1.0" (25 mm) "B" Outlet hole when carry over is acceptable Full Drop Carry Over Model Variable "A" Variable "B" 220 1-1/2" (38 mm) 1-1/2" (38 mm) 236 1-1/2" (38 mm) Not Possible 300 2-1/2" (63 mm) 2-1/2" (63 mm) 3" (76 mm) 350 3" (76 mm) 500 4" (102 mm) 4" (102 mm) 3" (76 mm) 2-1/2" (63 mm)

Figure 1A Outlet Hole Cutting Chart

Wrap the rotary slide around the auger tube over the outlet hole. Position the slides with cutout facing in the same direction for all drops so that the slides will operate uniformly when the ropes are pulled.

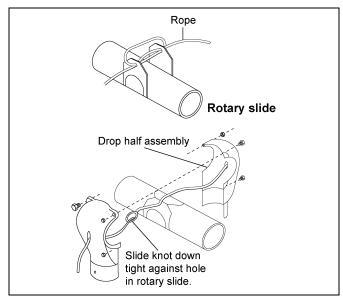


Figure 1B

Flex-Flo Drop Kit Installation

- 3. Thread the rope through the ends of the rotary slide as shown in *Figure 1B* and tie the slide ends together so that the ends of the rope are the same length.
- 4. Thread the rope ends through the guide holes in the drop halves and position the halves over the rotary slide.
- 5. Snap a hex nut in each of the four (4) hexagon shaped sockets on the drop halves. Push machine screws in the corresponding holes in each outlet half.
- 6. Fasten the two (2) halves together using screws threaded into the drop halves. (See Figure 1C.)

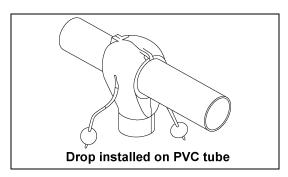


Figure 1C

- 7. Test the operation of the rotary slide by pulling the ends of the rope. Be sure the drop kit is centered over the outlet hole, then move the rotary slide to the open position by pulling the appropriate rope end (check by looking up through the drop opening) and mark the short end of the rope where it goes through the guide hole. Tie a knot in the rope at the marked spot to act as a stop for the rotary slide. The knot will also show at a glance if the slide is open.
- 8. Install the enclosed green and red indicator balls on the ends of the rope. Tie knots in the rope to hold the balls in place. Use the green ball on the rope used to open the outlet drop and the red ball on the rope used to close the outlet drop.
- 9. Dab PVC cement around the auger tube on both sides of the outlet drop to prevent it from shifting along the tube.
- 10. Two (2) screws are supplied for attaching an optional drop tube. Use both screws to attach the tube securely to the drop kit.



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