

EXTREME PIPE PROTECTION SYSTEM



Prepare fasteners and panel sets of two for specific pipe diameter (4 QuickZip fasteners).



Drape panels over pipe. Attach additional panels as required for pipe diameter.



Attach panels overlapping ridge and fasten (4 QuickZip fasteners).



Lay next panel set OVER the teeth of the first section, overlap ridge and fasten.



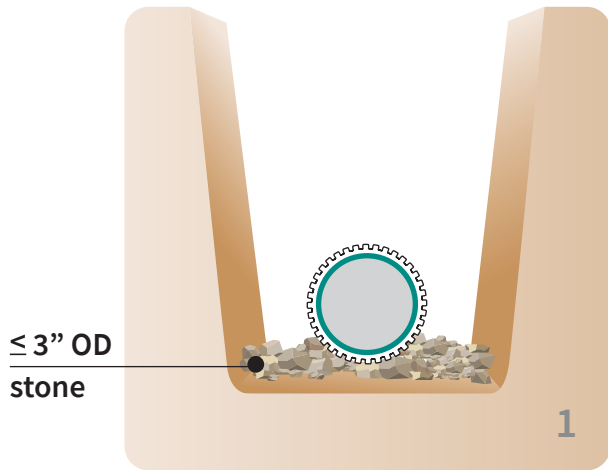
Fasten two panel sets together (circumference) with 8 QuickZip fasteners. Trim off excess QuickZip.



As panels are completed, add strapping to secure (2 straps per panel set).

Note: Recover unused pallet to protect from elements.

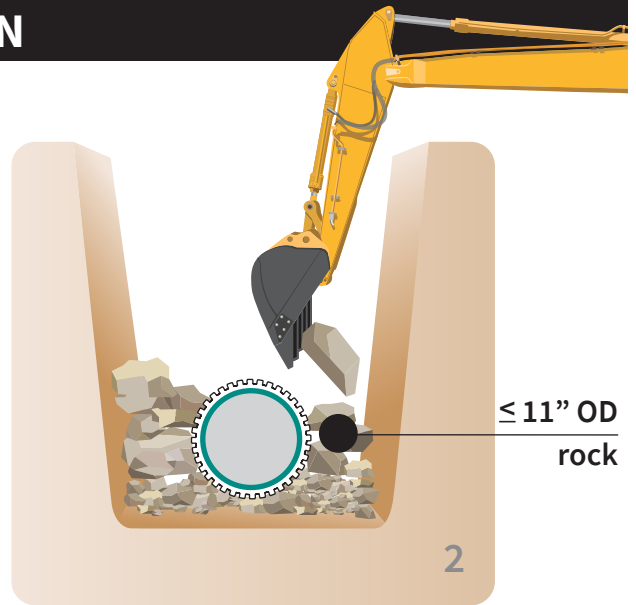
BACKFILLING RECOMMENDATION



≤ 3” OD
stone

1

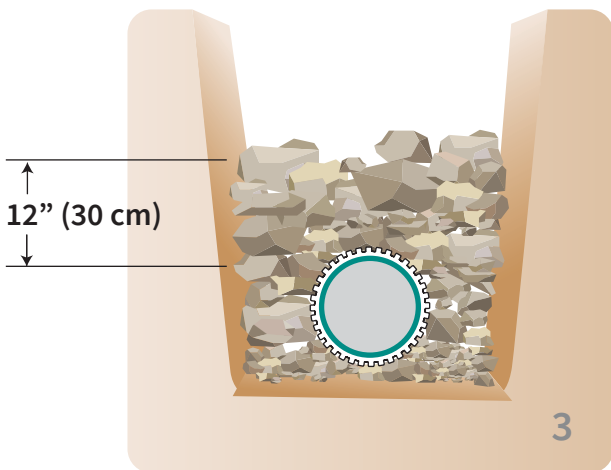
Trench bedding/bottom of trench – recommend nothing larger than 3” (7.6 cm) OD stone directly beneath the pipe (sand bedding not required). For more severe rock in deep trenches – attach PipePillo supports.



≤ 11” OD
rock

2

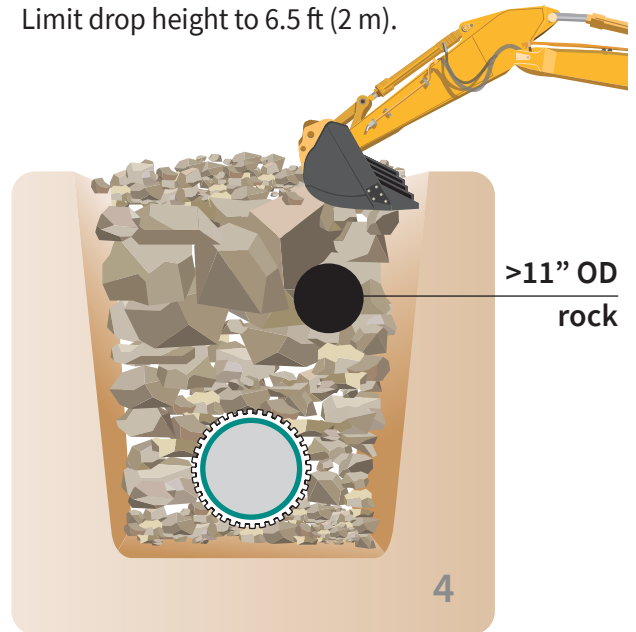
Following installation of PipeDefender wrapped pipe, carefully backfill along the sides with 11” (28 cm) minus OD rock. Limit drop height to 6.5 ft (2 m).



↑
12” (30 cm)
↓

3

Continue backfilling with 11” (28 cm) minus OD rock to approximately 12” (30 cm) above the pipe.



> 11” OD
rock

4

Complete trench backfilling with remaining rock, which can be larger than 11” (28 cm) in diameter.

For more details refer to PipeDefender full installation specification.