

EXAMPLE SUBMITTAL

Fernco Large Diameter Coupling

Custom welded coupling and reducer bushing · LDC 44.00 x 38.30

This example shows the information a Large Diameter Coupling submittal includes. Each project submittal is prepared for that job, from the measured outside diameters and pipe materials supplied by the customer.

PROJECT

Project		Location	
Engineer		Contractor	
Submitted by		Date	

PRODUCT

Manufacturer	Fernco, Inc., Davison, Michigan
Part number	LDC 44.00x38.30
Description	Large Diameter Coupling: custom welded coupling and reducer bushing
Connects	44.00" O.D. pipe to 38.30" O.D. pipe
Version	Non-shielded

DIMENSIONS (INCHES)

Coupling	Fits 44.00" O.D. pipe. 10.00" wide.
Reducer bushing	Fits 38.30" O.D. pipe. 43.30" outside diameter. 2.80" wide.
Drawing	See page 2. Dimensional drawing LDC 44.00x38.30.

MATERIALS AND PERFORMANCE

Coupling and bushing	Flexible PVC, 60 durometer Shore A
Clamps	300 series stainless steel high torque clamps
Installation torque	120 in-lb
Temperature	-30°F to 140°F
Standard	ASTM D5926

INSTALLATION SUMMARY

1. Install the reducer bushing near the end of the small pipe, with the single lip away from the pipe end.
2. Slide the coupling over the reducer and snug the clamps to hold it in place.
3. Insert the large pipe into the other end of the coupling.
4. Tighten the coupling clamps to 120 in-lb. Bed and support the pipe, then inspect and test before backfilling.

REVIEW

☐ Approved ☐ Approved as noted ☐ Revise and resubmit ☐ Rejected

Reviewed by _____ Signature _____ Date _____

Dimensional drawing · LDC 44.00 x 38.30

Custom welded coupling and reducer bushing. Dimensions in inches.

