

Hot Product!



# 90° Long Turn Dryer Elbow

The Dryer-Ell™ is a large-radius, smooth-interior, 4" diameter elbow that reclaims allowable duct length. Based on ASHRAE methodology for calculating friction loss, its innovative design removes the reduction consequence consumed in most building codes for standard 90° turns, making the Dryer-Ell™ effectively the same as straight pipe.



Comparison of Two Ells



Its innovative two-piece construction with seven locking tabs allows for quick, easy, twist-like assembly.

- Gain 4.5 feet of duct run
- Approved 2006 IRC, Section M1502.6
- Replaces restrictive small radius 4" elbow
- Increases dryer efficiency
- Alternative to a booster fan



### Award Winning Design

The Dryer-Ell takes top honors with an independent panel of leading contractors for ventilation products.



### BOOSTER FAN ALTERNATIVE

Engineering and Evaluation Reports Available

[www.Dryer-Ell.com](http://www.Dryer-Ell.com)

561-743-8696



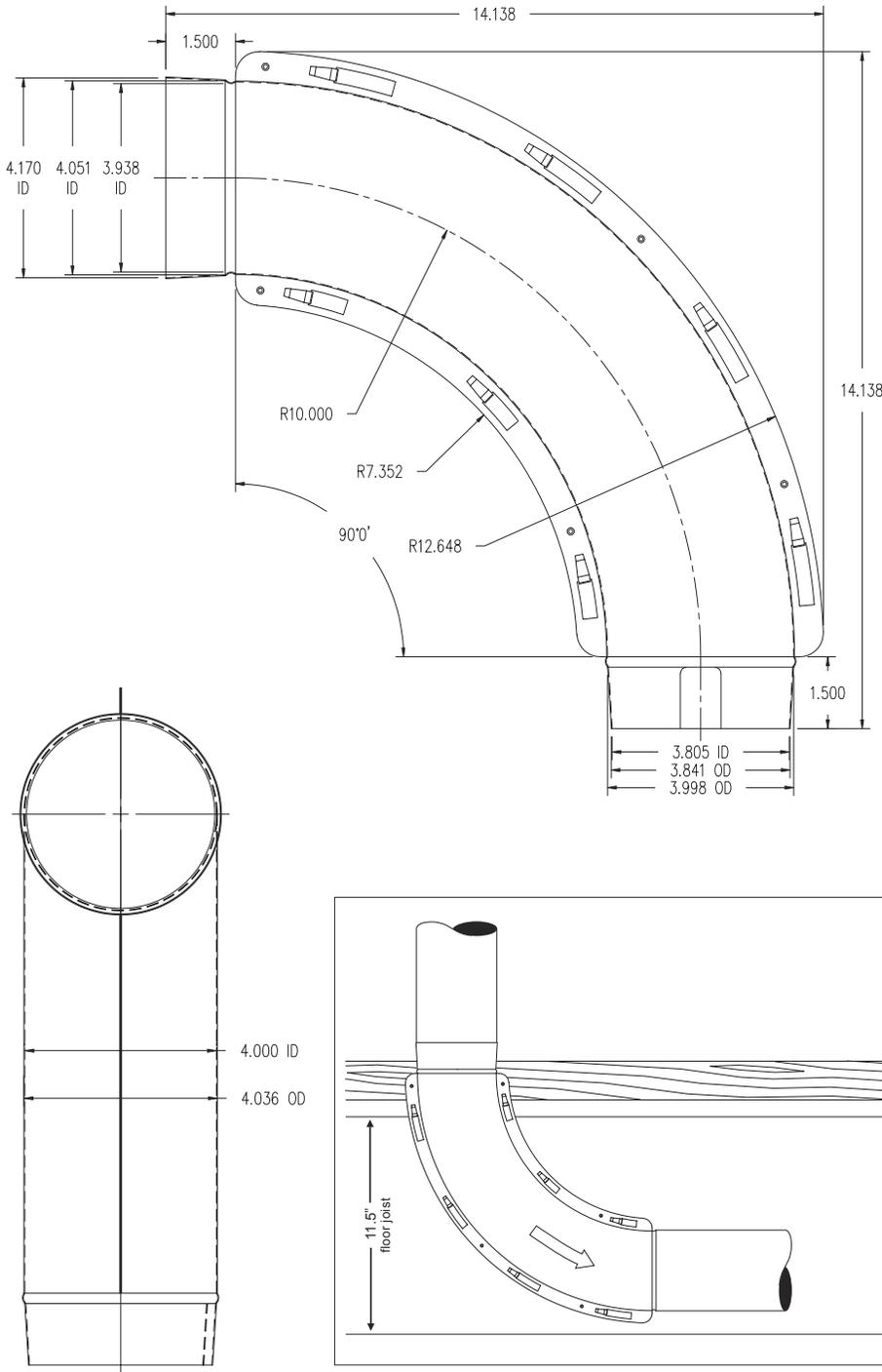
**In-O-Vate**  
Technologies Inc

**888-443-7937** *The Dryerbox® People* **www.Dryer-Ell.com**

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# Technical Product Specifications



SKU	Dimensions
LT90	4" diameter, 10" radius 18" overall length

### Performance Data

**For Use:**

- Dryer exhaust fitting (attic or floor joists)
- Replacement to the standard 4" ell
- 90 degree elbow for dryer venting

**Materials:**

- Deep drawn process made from .018" (26 gauge) aluminized steel
- Distinct male and female ends
- Engineered with ASHRAE methodology
- Engineering evaluation by Underwriters Laboratories proved the elbow to be 500% more efficient than the typical 3.5" radius elbow.

### General Information

**Benefits:**

- Larger radius and smooth interior
- Gain 4.5 feet of duct run
- Increases dryer efficiency
- No 5 foot reduction
- Replaces restrictive 3" radius elbow
- Alternative to a booster fan

**Features:**

- Long turn 90 degree elbow
- 2 piece construction for easy assembly
- 7 fastening tabs for hook and twist assembly
- Secondary securing accomplished with 5 pre-drilled screw holes
- Notch for snaplock pipe material

### Manufactured By

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