

# Tools for Pipefitters, Sprinklerfitters, Steamfitters and Welders



## PIPE TRADES PRO™

### ADVANCED PIPE TRADES MATH CALCULATOR

The *Pipe Trades Pro* is powerful, rugged and easy to use in the field, office or truck. It gives you instant answers for all your pipe layout and design problems, including complex rolling offsets, parallel pipe cutbacks, weight/volume conversions, flow rates, pressures, areas and more.

With the *Pipe Trades Pro* you'll spend less time calculating and looking at charts, and more time cutting, welding and placing pipe — reducing costly material waste and increasing your hourly productivity and profits on every job.

#### BUILT-IN FUNCTIONS EASILY SOLVE FOR:

- Cut Lengths, Take-outs, and Odd Degree Fittings
- Right Angles, Offsets and Complex Rolling Offsets
- Fitting Angles, Bends, Slopes, Percent Grades, Drops
- Feet-Inch-Fractions and Trigonometry
- Parallel Pipe Cutbacks
- Pipe Areas, Fill Weights
- Flow Rates, Velocity, Force, Volumes
- Pressure Loss for any Pipe Size, Type or Distance
- Complete Building, Plumbing and Metric Unit Conversions

#### BUILT-IN PIPE DATA SAVES TIME!

Choose a Pipe Material, Type, and enter Size and get Diameters, Wall Thickness, Filled Weight/Foot, Internal Area and more.

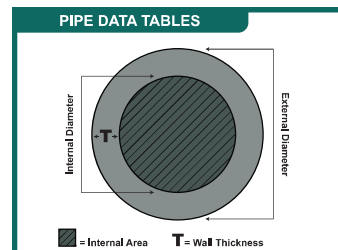
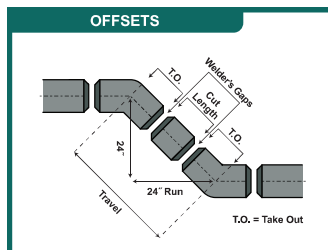
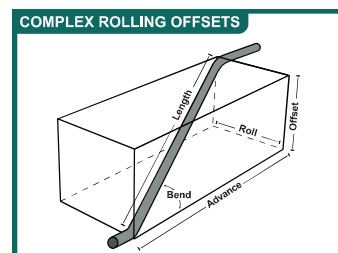
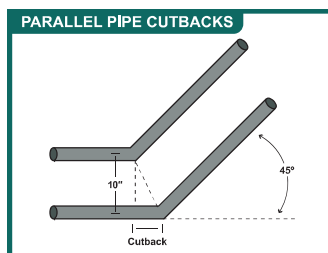
#### SEVEN DIFFERENT PIPE MATERIALS:

Steel, Stainless Steel, Brass, Aluminum, Cast Iron, Plastic, Copper

#### SELECT PIPE MATERIAL AND TYPE, THEN ENTER SIZE AND INSTANTLY DISPLAY:

- Pipe outside diameter
- Pipe internal diameter
- Pipe wall thickness
- Pipe weight per foot
- Filled weight per foot
- Pipe internal area

#### Fast, Accurate and Easy To Use!



**CALCULATED INDUSTRIES®**  
 Putting answers at your fingertips since 1978  
 4840 Hytech Drive  
 Carson City, NV 89706  
 1-775-885-4900  
 Fax: 1-775-885-4949  
 Visit our website at:  
[www.calculated.com](http://www.calculated.com)

The new *Pipe Trades Pro* will let you and your team spend less time consulting charts and books and more time setting pipes.

