Wiring Duct

Pro-Duct Wiring Duct

HellermannTyton's Pro-Duct wiring duct efficiently routes and protects wire and cable. Manufactured from high impact, rigid PVC, Pro-Duct includes solid, slotted and high density slotted styles. Pro-Duct comes in standard colors of white, gray and black in 6 foot lengths. Blue wiring duct is also available in a variety of standard sizes. Other colors are available. Contact HellermannTyton for minimum volume requirements.

Pro-Duct Features

All styles of Pro-Duct wiring duct (solid, slotted and high density slotted) are designed with many installer preferred features:

- Cover is supplied with a film which protects against scratches and is writable for temporary identification during installation.
- Smooth edges protect installer and wires from abrasion.
- Cover is flush with the side of the duct for increased wire capacity. It also allows for tight, side-by-side placement.
- No cover slippage. The covers are provided with a non-slip lining. This ensures that the covers remain in place during vibration, yet they easily snap on and off, offering ready access to the wire run.
- Mounting holes are designed for installation versatility. Elongated mounting holes allow for changes in panel designs and installation flexibility.
- Mounting holes are standard. Contact HellermannTyton for duct without mounting holes.
- Enhanced wire capacity helps maximize space within panels.
- Interchangeable covers between solid, slotted, and high density slotted styles reduce inventory and increase versatility.
- Professional appearance increases panel's overall neatness.

Pro-Duct is U.L. Recognized, CSA Certified, CE Compliant and carries a U.L. flame rating of 94V0.



Pro-Duct is lead-free and is made with flame retardant PVC.











Solid Wall Duct

Solid wall duct is designed for straight wire runs where break-outs are not required.

- Smooth edges
- Non-slip cover
- Professional appearance

Slotted Wall Duct

Slotted wall duct features break-away fingers which provide additional access for wire leads.

Slotted wall duct is manufactured with two continuous score lines.

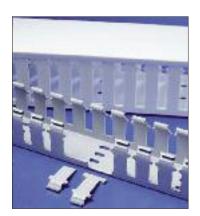
The first score line is at the base of the finger, allowing the finger to be bent and broken away when a greater opening is required. The second score line is lower allowing a section of the sidewall to be easily removed by cutting the sidewall down to the lower score line. Use HellermannTyton's TDNT notching tool and snap out the desired section. Both score lines provide smooth edges to ensure worker safety.

Strong fingers prevent unwanted breaking.

The fingers are easily deflected outward, allowing ready positioning of the wires within the slotted wall duct.

Restricted opening design in the finger of the duct helps keep wires in place. Restriction also prevents unintended removal of wires and permits any individual wire to be traced without disconnection.





High Density Slotted Duct

High density slotted wall duct comes with narrow fingers, equaling a 2-to-1 finger ratio compared to standard slotted wiring duct.

Narrow fingers reduce fanning of the wires to the terminal blocks.

Compact designs and components are more easily accommodated with the high density duct's 2-to-1 finger ratio.

High density duct also incorporates the double scored design, similar to the standard slotted wall duct.

With sizes 2" high and above, high density duct features a double restriction on each finger of the duct.

The double restriction helps retain wires in the bottom portion of the duct for easier installation.

Mounting holes are uniform in size to the solid and slotted wall duct but are offered every 2 inches to accommodate compact designs and installations.



Adhesive Backing

Most sizes of Pro-Duct wiring duct are available with a pressure sensitive, rubber based adhesive backing. The adhesive backing can be utilized for temporary positioning. This is an optional feature and must be specified when ordering. For part number information, contact HellermannTyton or see notation at the end of each duct dimensional chart.

Please note: Adhesive duct orders are noncancellable and non-returnable.

Duct Width	Rows of Tape	Tape Width
.50"	1	3/8"
.75"	1	1/2"
1.0"	1	3/4"
1.5"	1	1-1/8"
2.0"	2	3/4"
3.0"	2	3/4"
4.0"	2	3/4"

Modular Packaging

Pro-Duct wiring duct is available in modular, easy to stock packaging. Each master carton contains 120 feet of duct divided into four inner cartons of 30 feet each. This better serves the inventory needs of users who require smaller quantities of several sizes. Due to weight restrictions, 3" x 5" and 4" x 5" sizes are only available in bulk packaging.