

Engine

Rail Car

Signal Box



Solutions to help maximize safety, efficiency and performance throughout the locomotive, in the rail car and at the signal box.

DURABLE CONSTRUCTION AND RIGOROUS TESTING TO ENSURE LONG LIFE AND MINIMAL DOWNTIME

HALOGEN-FREE AND LOW SMOKE MATERIALS FOR OPTIMUM SAFETY

# RAIL SOLUTIONS

**HellermannTyton offers innovative, lightweight and durable cable management and protection solutions for mass transit, freight and light rail manufacturers and service providers.**

From the engine to the signal box, our products secure, manage and protect wires, cables, tubes and hoses. Designed for use in the most punishing of applications and environments, HellermannTyton solutions are built to the highest quality specifications for maximum service life and performance. Choose from our broad portfolio of existing solutions, or let us customize for your specified need. We've been designing innovative solutions for heavy duty applications for over 75 years.

**HellermannTyton**

**YOUR PARTNER FOR SUCCESS**

[www.hellermann.tyton.com](http://www.hellermann.tyton.com) | 800.537.1512



### SECURE

Heavy Duty  
Mounts, Clamps,  
Clips and  
Separators

High Torque Mounts • Edge Clips • Harness  
Clips • Fir Tree Mounts and Clips • Single  
and Multiple Bundle Separators • Standoff  
Mounts • Saddle Mounts • Hose Clips



### FASTEN

High  
Performance  
Cable Ties and  
Assemblies

Wide Strap Cable Ties • Stainless Steel Cable  
Ties • Heavy Duty Cable Ties • Dual Clamp Tie  
• Edge Clip and Cable Tie Assemblies



### ROUTE

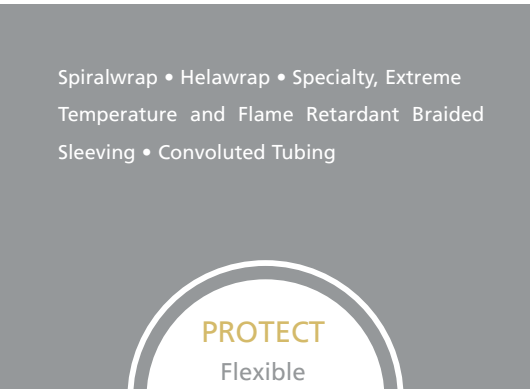
Safely Route  
Wires, Cables,  
Tubes and  
Hoses

Halogen-free Duct • Solid and Slotted Wall  
Duct • High Density Slotted Duct • Grommet  
Edging

## SECURE AND PROTECT HOSES WITH THE DUAL SWIVEL MOUNT

## SAFELY ROUTE WIRES AND CABLES THROUGH THE RAIL CARS WITH HALOGEN-FREE WIRING DUCT

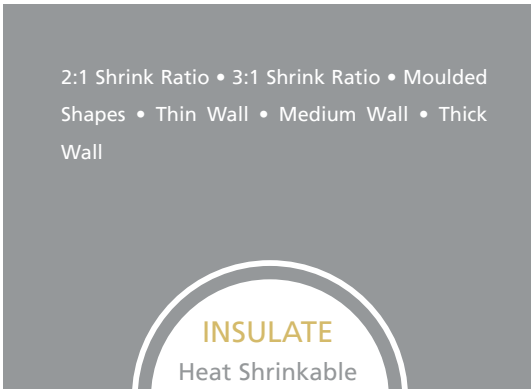
## IDENTIFY CABLES AND HOSES WITH TIPTAGS



Spiralwrap • Helawrap • Specialty, Extreme  
Temperature and Flame Retardant Braided  
Sleeving • Convolved Tubing

### PROTECT

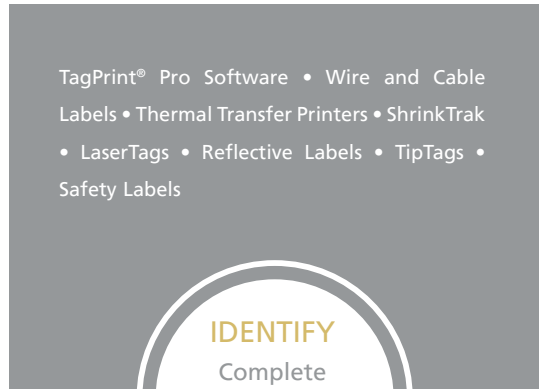
Flexible  
and Durable  
Abrasion  
Protection



2:1 Shrink Ratio • 3:1 Shrink Ratio • Moulded  
Shapes • Thin Wall • Medium Wall • Thick  
Wall

### INSULATE

Heat Shrinkable  
Temperature  
and Moisture  
Protection



TagPrint® Pro Software • Wire and Cable  
Labels • Thermal Transfer Printers • ShrinkTrak  
• LaserTags • Reflective Labels • TipTags •  
Safety Labels

### IDENTIFY

Complete  
Labeling and  
Identification  
Systems

