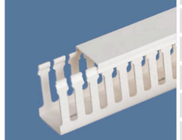
Size

Product	Size (W × H)
Flame-retardant Insulated PVC Industrial Trunking (Open Type) 	25×25
	25×30
	25×45
	25×50
	30×30
	30×40
	35×30
	35×50
	40×40
	40×60
	45×45
	45×50
	45×65
	50×35
	50×50
	55×50
	60×60
	80×50
	80×80

Product	Size (W × H)
PVC Industrial Trunking (Sealed Type) 	25×25
	25×30
	25×45
	25×50
	30×30
	30×40
	35×30
	35×50
	40×40
	40×60
	45×45
	45×50
	45×65
	50×35
	50×50
	55×50
	60×60
	80×50
	80×80

Product	Size (W × H)
Flame-retardant Insulated PVC Industrial Trunking (Perforated Type) 	50×35
	80×50
	80×80

LESSO GROUP

Hotline: +86 4009212800 (Ext. 1701)
E-mail: oversea@lesso.com
Website: www.lesso.com

*The information in this catalog shall be interpreted by the Company,and is subject to change without prior notice.
*All product styles and colors given in the information are for reference only.
*Reprinting or printing of the product information in this catalog is forbidden without the consent of the Company.

All Rights Reserved
2026.07

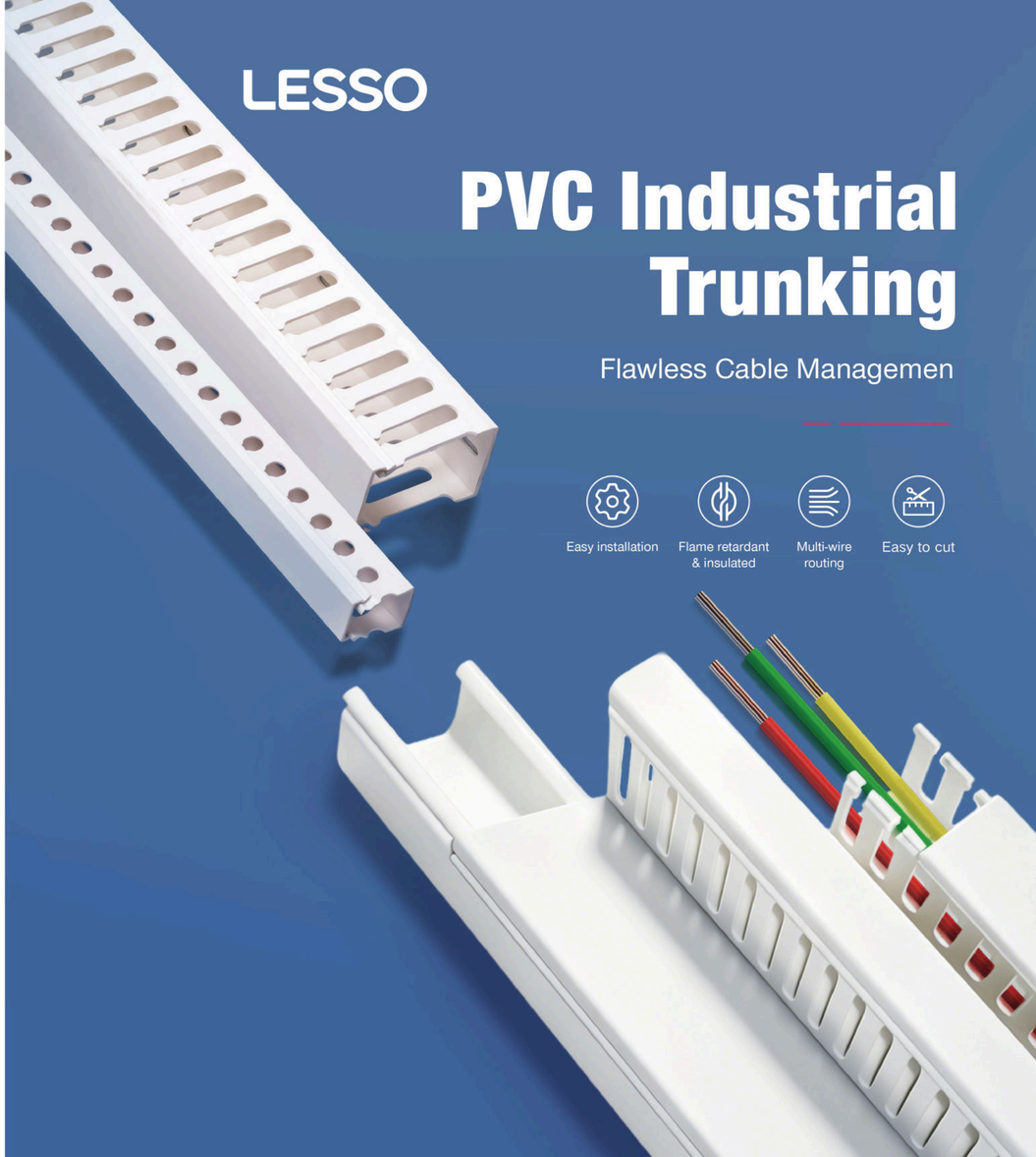
Official Website

LESSO

PVC Industrial Trunking

Flawless Cable Managemen

Easy installation
Flame retardant & insulated
Multi-wire routing
Easy to cut



ABOUT THE GROUP

Established in 1986, LESSO (Stock Code: 02128.HK) is a global leader in home furnishings and building materials. The Group's business portfolio spans plastic piping, building materials and home furnishings, new energy and others. It offers a wide range of products such as pipes, new energy solutions, sanitary ware, integrated kitchen cabinets, integrated doors and windows, water purifiers, water-proofing materials and sealants, fire-fighting equipment, valves, wires and cables, switches and sockets, roof sheets, items for environmental protection, agricultural facilities, and ocean aquaculture cages. In 2023, LESSO's sales revenue reached over USD 4.38 billion.

With the advancement of internationalization and globalization, LESSO has established more than 30 advanced production bases in 19 provinces across China and some foreign countries, and its industrial and sales networks cover regions and countries in five continents: Asia, Africa, North America, South America, and Europe. LESSO remains committed to improving its strategic layout to broaden its sales networks and expand its market reaches, enabling it to provide customers with diverse products and professional services in a timely and efficient manner.



LESSO has established its R&D center with over 1,000 scientific researchers. It now possesses forty-three national high-tech enterprises, one nationally accredited enterprise technology center, two post-doctoral research centers, six nationally accredited CNAS laboratories, one key laboratory for plastic molding processing technology enterprise in Guangdong Province, and one industrial technology innovation alliance for plastic piping in Guangdong Province. LESSO now boasts over 3,100 patents (some of them are pending). Its scientific achievements are included in the National Torch Program Project, the National Key New Products, the Scientific and Technological Achievements Promotion Project in the National Construction Industry, and the Government Green Procurement List. LESSO has been awarded many honorary titles by relevant national departments such as the National Manufacturing Individual Champion Demonstration Enterprise, the National Intellectual Property Demonstration Enterprise, the China Construction Science and Technology Independent Innovation Advanced Enterprise, and the Industrialization Demonstration Base of the Ministry of Construction. It has won numerous prizes, including the First Prize for Scientific and Technological Progress of the China National Light Industry Council, the First Prize for Scientific and Technological Progress of the Ministry of Education of PRC, the First Prize for Scientific and Technological Progress in the Guangdong Province, the First Prize for Technological Invention in Guangdong Science and Technology Award, the Excellence Award of China Patent Award, the Honorable Mention Award of China Quality Award, and the Guangdong Provincial Government Quality Award.

3100+
Patented technologies

30+
Production bases

100,000+
Products

19
Provinces

Product Overview



High- and low-voltage control cabinets contain a large number of wires. Disorganized wire routing not only compromises appearance, but also poses potential safety hazards. To meet industrial wiring needs, we have developed trunking products specifically for industrial applications. This product uses polyvinyl chloride (PVC) as the main raw material, and is manufactured in accordance with the enterprise standard Q/LS 13-2025, "Flame-retardant Insulated Polyvinyl Chloride (PVC) Industrial Trunking". With the excellent electrical insulation and flame retardant properties. Trunking base allow wires to pass through for organized, safe and efficient cable routing.

Product Features

Strong screw retention

The trunking base and cover fit securely with smooth joint surfaces that help reduce the risk of injury and prevent abrasion of adjacent wiring. It is easy to assemble and disassemble.

onvenient assembly and disassembly

The trunking base and cover fit securely with smooth joint surfaces that help reduce the risk of injury and prevent abrasion of adjacent wiring. It is easy to assemble and disassemble.

Excellent flame retardancy and insulation

PVC trunking material delivers reliable insulation and flame resistance, along with high dielectric strength for reliable electrical protection.

Neat layout

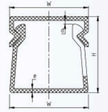
The outlet openings on both sides of the base are aligned with each other. The low outlets simplify wiring routing and help maintain an organized layout.

Moisture, acid and alkali resistance

PVC trunking can resist common acids, alkalis and damp environments.

Product Structure Diagrams

1 **The cross-sectional profile of the trunking is shown in** Figure 1.

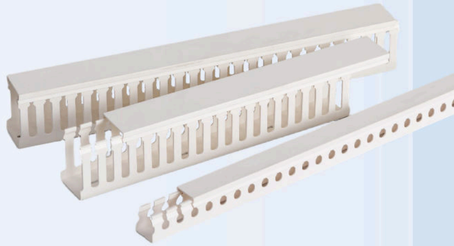


▪ **Figure 1** Cross-sectional Profile

2 **There are two types of longitudinal profiles for the trunking,** namely Type I and Type II.



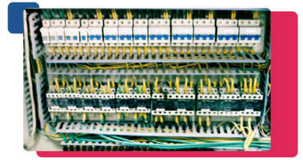
▪ **Figure 2** Longitudinal Profile



Performance Indicators

Test Item		Technical Requirements
Impact Resistance		No visible cracks or fractures after impact applied at the center
Electrical Performance	Voltage Resistance	No breakdown within 1min
	Insulation Resistance	R≥1.0×108Ω
	Horizontal Burning	HB rating
	Vertical Burning	V-0
	Smoke Density	SDR≤75
Lead Limit (Mass Fraction)		≤0.005%

1 Application of perforated trunking



2 Application of open-type trunking

