

# Ducting Systems

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## Electrical Ducting

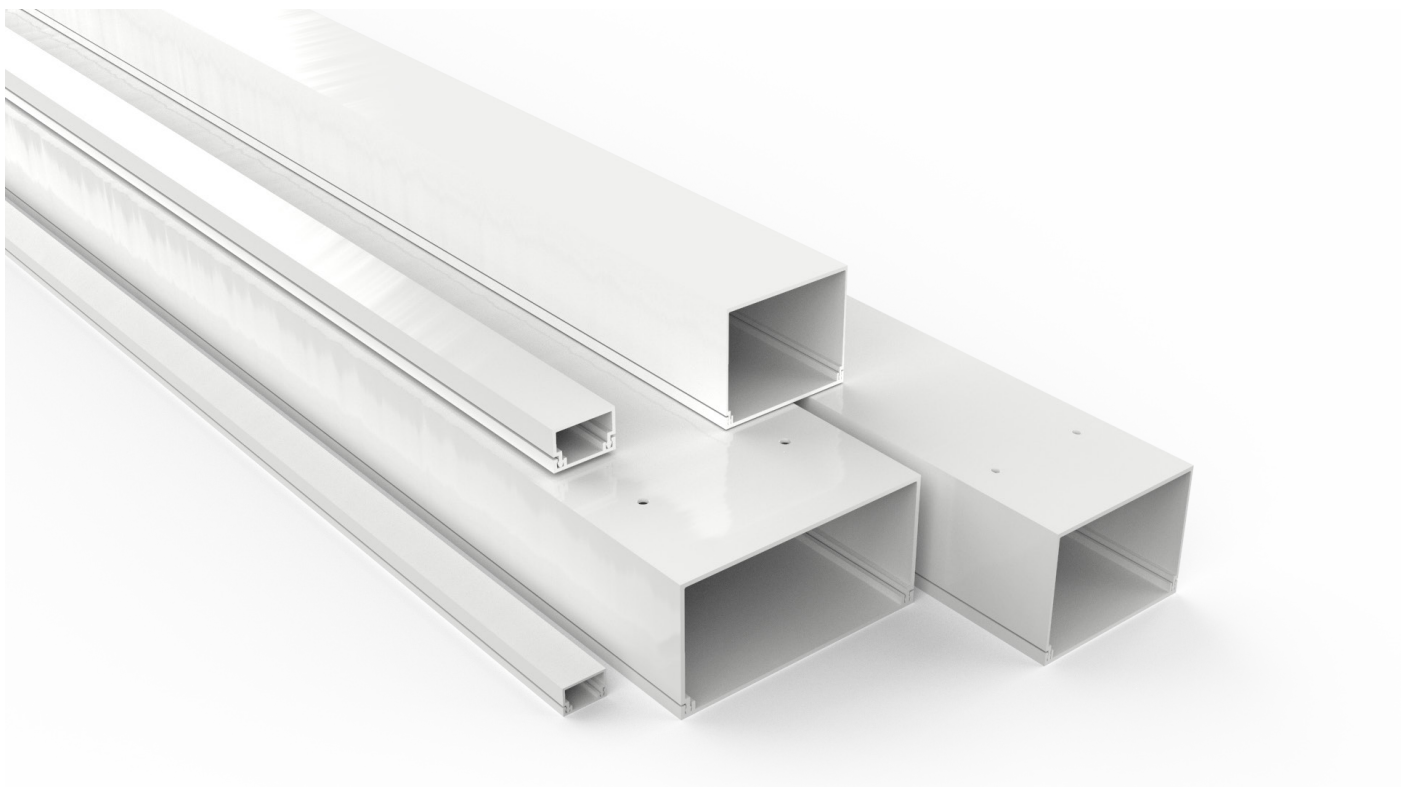
PVC ducting for the electrical industry

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## Ducting Accessories

Accessories for electrical ducting

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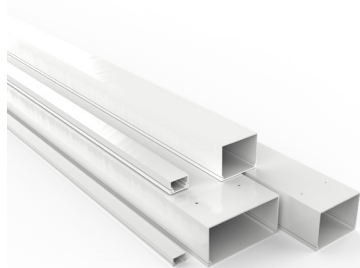


# AUSTRALIAN MADE ELECTRICAL DUCTING



# Electrical Ducting

Electrical Ducting - uPVC



HP Profiles' electrical ducting is manufactured in Australia to the Australian standards. Made from rigid uPVC it is shockproof, self-extinguishing V0 (UL94) and system protection rated to IP40.

HP Profiles Electrical ducting is ideal for general electrical work requiring the concealment and protection of electrical cables. Due to its grey colour it is suitable for above ground installations where a reduction of visibility is desired from the installer or customer.

Pre-punched holes are available on certain dimensions to allow easy installation. Available from 16mm to 150mm in 4 meter lengths.

*Available in 2 meter lengths on request*



**MANUFACTURED  
IN AUSTRALIA**



**B.E.P CERTIFIED**



**750N/5CM  
COMPRESSION  
STRENGTH**



**2J IMPACT  
RESISTANCE**



**EXTREME UV (T)  
STABILISATION**

## PROPERTIES

Material	uPVC
Rated Duty	Medium-duty
Colour	White RAL 9003 Light Grey RAL 7035
B.E.P Certified	Yes
Flame Resistance	Non-flame propagating (UL94-V0)
Lead Free	Yes
Dielectric Strength	10-40kV/mm
Halogen Free	No
Ageing Resistance	> 25 years
Rodent repellent	Not attractive to rodents
Country of Manufacture	Australia

## SPECIFICATIONS

Compression Strength	750 N
Impact Resistance	6J
UV Resistance	Extreme UV (T)
Minimum Working Temperature	-5°C
Maximum Working Temperature	+60°C
Resistance to Bending	Rigid
Ingress Protection (IP)	IP40 (Duct + Lid)

## STANDARDS

Ø16 to Ø150	AS/NZS 4296:1995
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## Product Codes and Dimensions

### White

PART NUMBER	DESCRIPTION	PRE-PUNCHED	PACK QTY
HPPD1616WH	White Electrical PVC Wall Duct & Lid 16mm X 16mm X 4 m	•	10
HPPD1616TWH	White Electrical PVC Wall Duct & Lid 16mm X 16mm X 4 m - Adhesive Taped		10
HPPD2516WH	White Electrical PVC Wall Duct & Lid 25mm X 16mm X 4 m	•	10
HPPD2516TWH	White Electrical PVC Wall Duct & Lid 25mm X 16mm X 4 M - Adhesive Taped		10
HPPD2525WH	White Electrical PVC Wall Duct & Lid 25mm X 25mm X 4 m	•	10
HPPD4025-2WH	White Electrical PVC Wall Duct & Lid 40mm X 25mm X 4 M - Dual Channel		4
HPPD4025WH	White Electrical PVC Wall Duct & Lid 40mm X 25mm X 4 m	•	4
HPPD5025-2WH	White Electrical PVC Wall Duct & Lid 50mm X 25mm X 4 M - Dual Channel		4
HPPD5025WH	White Electrical PVC Wall Duct & Lid 50mm X 25mm X 4 m	•	4
HPPD5050WH	White Electrical PVC Wall Duct & Lid 50mm X 50mm X 4 m	•	4
HPPD7550WH	White Electrical PVC Wall Duct & Lid 75mm X 50mm X 4 m	•	1
HPPD7575WH	White Electrical PVC Wall Duct & Lid 75mm X 75mm X 4 m	•	1
HPPD10050WH	White Electrical PVC Wall Duct & Lid 100mm X 50mm X 4 m	•	1
HPPD100100WH	White Electrical PVC Wall Duct & Lid 100mm X 100mm X 4 m	•	1
HPPD15075WH	White Electrical PVC Wall Duct & Lid 150mm x 75mm x 4 m		1

### Grey

PART NUMBER	DESCRIPTION	PRE-PUNCHED	PACK QTY
HPPD1616GY	Grey Electrical PVC Wall Duct & Lid 16mm x 16mm x 4 m	•	10
HPPD2516GY	Grey Electrical PVC Wall Duct & Lid 25mm x 16mm x 4 m	•	10
HPPD2525GY	Grey Electrical PVC Wall Duct & Lid 25mm x 25mm x 4 m	•	10
HPPD4025-2GY	Grey Electrical PVC Wall Duct & Lid 40mm x 25mm x 4 m - Dual Channel		4
HPPD4025GY	Grey Electrical PVC Wall Duct & Lid 40mm x 25mm x 4 m	•	4
HPPD5025-2GY	Grey Electrical PVC Wall Duct & Lid 50mm x 25mm x 4 m - Dual Channel		4
HPPD5025GY	Grey Electrical PVC Wall Duct & Lid 50mm x 25mm x 4 m	•	4
HPPD5050GY	Grey Electrical PVC Wall Duct & Lid 50mm x 50mm x 4 m	•	4
HPPD7550GY	Grey Electrical PVC Wall Duct & Lid 75mm x 50mm x 4 m	•	1
HPPD7575GY	Grey Electrical PVC Wall Duct & Lid 75mm x 75mm x 4 m	•	1
HPPD10050GY	Grey Electrical PVC Wall Duct & Lid 100mm x 50mm x 4 m	•	1
HPPD100100GY	Grey Electrical PVC Wall Duct & Lid 100mm x 100mm x 4 m	•	1
HPPD15075GY	Grey Electrical PVC Wall Duct & Lid 150mm x 75mm x 4 m		1

#### Ideal uses

Residential or Commercial Installations

#### Compatible with

Ducting Fittings pg. 48

# Ducting Fittings

Ducting Systems / Ducting Accessories

HP Profiles' ducting fittings and accessories are a quality product suitable for internal and external electrical requirements. Install with confidence as they are Australian made and B.E.P Certified.



**EXTREME UV (T)  
STABILISATION**



**MANUFACTURED  
IN AUSTRALIA**



**B.E.P CERTIFIED**



## PVC FITTINGS

### End Cap

#### Product Codes and Dimensions (mm)

PART NUMBER	TYPE	COLOUR
HPPEC1616WH	16x16	WHITE
HPPEC1616GY	16x16	GREY
HPPEC2516WH	25x16	WHITE
HPPEC2516GY	25x16	GREY
HPPEC2525WH	25x25	WHITE
HPPEC2525GY	25x25	GREY
HPPEC4025WH	40x25	WHITE
HPPEC4025GY	40x25	GREY
HPPEC5025WH	50x25	WHITE
HPPEC5025GY	50x25	GREY
HPPEC5050WH	50x50	WHITE
HPPEC5050GY	50x50	GREY
HPPEC7550WH	75x50	WHITE
HPPEC7550GY	75x50	GREY
HPPEC7575WH	75x75	WHITE
HPPEC7575GY	75x75	GREY
HPPEC10050WH	100x50	WHITE
HPPEC10050GY	100x50	GREY
HPPEC100100WH	100x100	WHITE
HPPEC100100GY	100x100	GREY
HPPEC15075WH	150x75	WHITE
HPPEC15075GY	150x75	GREY

# PRE-PUNCHED HOLES FOR EASY INSTALLATION

