

HPDUCT® • UPVC • ELECTRICAL DUCTING

HPDUCT® Electrical Wall Duct & Lid

Australian-made rigid uPVC electrical ducting in white or light grey, with 750N/5cm compression strength, 2J impact resistance and IP40 ingress protection.

Extreme UV (T)

Medium Duty

Rigid

100% Australian Made

Lead Free

B.E.P Certified

Manufactured in Australia. 100% Australian owned and operated since 1995.

MADE IN AUSTRALIA

IMPACT

2J

Impact classification

COMPRESSION

750N/5cm

Compressive strength

IP RATING

IP40

Duct + lid, fitted

WORKING RANGE

-5 → +60°C

Ambient, continuous

OVERVIEW

HP Profiles' Electrical Ducting is manufactured in Australia to Australian standards. Constructed from rigid uPVC, it is shockproof, self-extinguishing (V0, UL94), and rated to IP40 for system protection.

This ducting is ideal for general electrical work, offering effective concealment and protection for electrical cables. Its grey or white colour suits above-ground installations where reduced visibility is preferred by installers or customers.

Certain sizes come with pre-punched holes for easy installation. Ducting is available from 16mm to 150mm in 4-metre sections, with 2-metre lengths available on request.

STANDARDS • 16MM TO 150MM

AS/NZS 4296:1995

Electrical ducting and ducting systems. Declares compression strength, impact resistance and IP40 ingress protection for the duct and lid assembly.

IDEAL USES

Residential or commercial installations.

COMPATIBLE WITH

Our Ducting Fittings Range.

CHARACTERISTICS

Product Code	HPPD
Material	uPVC
Rated Duty	Medium-Duty
Impact Resistance	2J
Compression Strength	750 N/5cm
UV Classification	Extreme UV (T)
Min. Working Temperature	-5°C
Max. Working Temperature	+60°C
Resistance to Bending	Rigid
Ingress Protection	IP40 (Duct + Lid)
Flame Performance	Non-flame prop. (UL94-V0)
Dielectric Strength	10 - 40 kV/mm
Colour	White / Light Grey
B.E.P Certified	Yes
Lead Free	Yes
Halogen Free	No
Ageing Resistance	> 25 years
Country of Manufacture	Australia

Product information and relevant documents are subject to change. We reserve the right to change material specifications without notice. Specifications listed are not limited and may extend past the scope of this document. Dimensions given are approximate as shrinkage can occur after production. Contact us or go to www.hpprofiles.com for full product terms.

WHITE RANGE

SIZE (MM)	PART NUMBER	PUNCHED	QTY
16 x 16	HPPD1616WH	Yes	10
16 x 16 (Taped)	HPPD1616TWH	No	10
25 x 16	HPPD2516WH	Yes	10
25 x 16 (Taped)	HPPD2516TWH	No	10
25 x 25	HPPD2525WH	Yes	10
40 x 25 (Dual Channel)	HPPD4025-2WH	No	4
40 x 25	HPPD4025WH	Yes	4
50 x 25 (Dual Channel)	HPPD5025-2WH	No	4
50 x 25	HPPD5025WH	Yes	4
50 x 50	HPPD5050WH	Yes	4
75 x 50	HPPD7550WH	Yes	1
75 x 75	HPPD7575WH	Yes	1
100 x 50	HPPD10050WH	No	1
100 x 100	HPPD100100WH	No	1
150 x 75	HPPD15075WH	No	1

GREY RANGE

SIZE (MM)	PART NUMBER	PUNCHED	QTY
25 x 16	HPPD2516GY	Yes	10
25 x 25	HPPD2525GY	Yes	10
40 x 25 (Dual Channel)	HPPD4025-2GY	No	4
40 x 25	HPPD4025GY	Yes	4
50 x 25 (Dual Channel)	HPPD5025-2GY	No	4
50 x 25	HPPD5025GY	Yes	4
50 x 50	HPPD5050GY	Yes	4
75 x 50	HPPD7550GY	Yes	1
75 x 75	HPPD7575GY	Yes	1
100 x 50	HPPD10050GY	No	1
100 x 100	HPPD100100GY	No	1
150 x 75	HPPD15075GY	No	1

Sizes marked Dual Channel or Taped in the size column are variants of the base duct size.
Custom lengths available on request.