



TRUSTED AND CERTIFIED

**UPVC WIRING
PRODUCT**



HEAVY DUTY SERIES

PVC MAN[®]

Company Profile

ISO 9001:2015
INTERNATIONAL CERTIFICATION

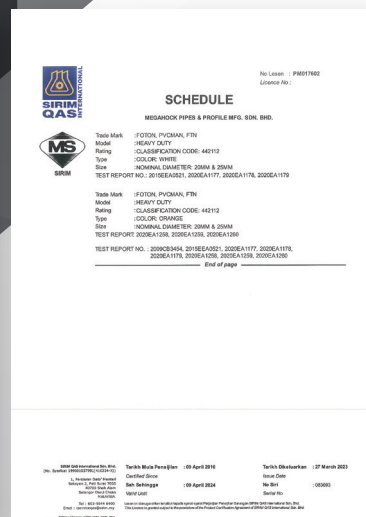
SIRIM TESTED
MS 61386-21: 2010

Megahock Pipes & Profile Manufacturing Company ('MEGAHOCK') was incorporated in 1996 and is one of renowned Malaysian manufacturer who specialises in manufacturing uPVC electrical wiring products. We provide high-quality products including uPVC conduits & fittings, uPVC trunking, uPVC underfloor trunking, uPVC cable slab, flexible conduit for a safe cable management.

We aspire to be the wiring partner in local & international communities. With this thought in mind, we strive to serve what our customers value the most: high-quality uPVC wiring product that enable safe cable management, the compliance to local & international standard, expedient & consultative service.

Our unrest commitment to ensure consistently high product quality had led us to achieve a range of third-party accreditation to international & local standard such as JKR (Jabatan Kerja Rakyat), SIRIM QAS (Standard of Industrial and Research Institute in Malaysia), PSB TUV certifications. Moreover, our production facility is accredited to ISO 9001:2015 Quality Management.

Our dedication to provide quality product and service over the years had earned us a trusted image in both domestic & international communities. The grand new opening of new factory on a 3-acre land located at Senai, Johor in 2009 is another recognition of success of this company and its dedicated staffs.



Committed To Quality

Our products meet and exceed industry standard so you can be assured in specifying, purchasing or installing our product.

“ We aspire to be
the wiring partner for
uPVC electrical products
in the markets we serve ”



FOTON
HEAVY DUTY

PVCMAN
HEAVY DUTY

CHAMPION

FIGHTER

MAXPOWER

SUPERB

FEEMA

Superflex

Your Wiring Partner

uPVC Conduit

A rigid conduit of heavy-duty class (442112) for electrical installation in accordance with **MS 61386-21 : 2010**

Code	Size (mm)	Outside Diameter (mm)		Inside Diameter (mm)		Standard Packing (Bundles)	Colour
		Min	Max	Min	Max		
PPM16	16	15.8	16.04	12.6		50	○
PPM20	20	19.8	20.04	16.2		50	○ ● ●
PPM25	25	24.8	25.04	20.7		50	○ ● ●
PPM32	32	31.8	32.05	27.4		10	○
PPM40	40	39.8	40.05	34.6		10	○
PPM50	50	49.8	50.05	44.2		5	○

*Length : 2.9m or upon request

STEP TO TEST

SAFETY AND DURABILITY OF uPVC CONDUIT

Self-extinguish



QUALITY TRUSTED


High-quality uPVC wiring products that enables safe cable management in our community with our endless pursuit for excellence.




WHY CHOOSE US

TESTED SAFETY AND DURABILITY FOR COMMUNITY


We continuously adapting to new technological advancement & exploring new products & solutions.




Compression Strength Tested
Perform under a load of 1250 Newtons.




Over 90° Bending Angle
Form a 90° bend angle with bending spring.



Impact Strength
Endure impact caused by 2kg hammer falling from a height of 300mm.



Fire-resistant
Will not sustain ignition once the flame source is removed.

-  TUV Tested & SIRIM Certified
-  Completely PVC MAN Products
-  Non-conductive
-  Color Option Available
-  Credibility Proven

Test	Requirement	Duty
Resistance of Compression	1250 Newtons	4
Resistance to Impact	2kg Load with Fall Height 300mm	4
Minimum Service Temperature	-5 Degree Celsius	2
Maximum Service Temperature	60 Degree Celsius	1
Resistance to Bending	Rigid Conduit	1
Electrical Properties	Electrical Insulating	2



uPVC Conduit

○ White ● Orange ● Black ● Grey

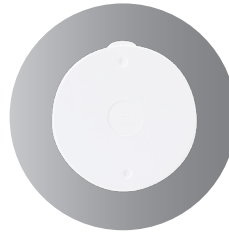
Accessories

We continuously adapting to new technological advancement & solutions to provide high-quality products that enables safe cable management in our community with our endless pursuit for excellence.



CIRCULAR 1 WAY BOX

Code	Size	ØOD	Pcs	Colour
APCB201	20MM	65MM	500	○ ● ●
APCB251	25MM	65MM	500	○ ● ●
APCB321	32MM	75MM	100	○



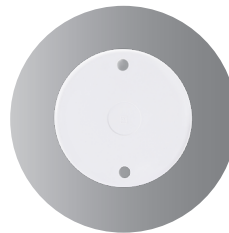
(CPC) PROTECTOR COVER (CLIPS)

Code	Diameter	Pcs	Colour
APCPC	65MM	2000	○ ● ●
APCPC32	75MM	100	○



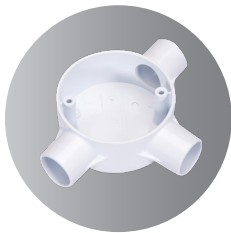
CIRCULAR 2 WAY BOX

Code	Size	ØOD	Pcs	Colour
APCB202	20MM	65MM	500	○ ● ●
APCB252	25MM	65MM	500	○ ● ●
APCB322	32MM	75MM	100	○



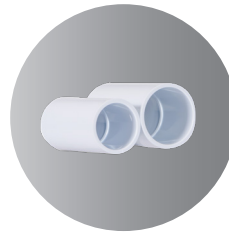
LID COVER (SCREW)

Code	Diameter	Pcs	Colour
APLC	65MM	3000	○ ● ●



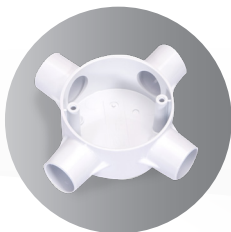
CIRCULAR 3 WAY BOX

Code	Size	ØOD	Pcs	Colour
APCB203	20MM	65MM	500	○ ● ●
APCB253	25MM	65MM	500	○ ● ●
APCB323	32MM	75MM	100	○



SOCKET / COUPLING

Code	Size	Pcs	Colour
APS20	20MM	3000	○ ● ●
APS25	25MM	2000	○ ● ●
APS32-A	32MM	100	○
APS40	40MM	100	○
APS50	50MM	100	○



CIRCULAR 4 WAY BOX

Code	Size	ØOD	Pcs	Colour
APCB204	20MM	65MM	500	○ ● ●
APCB254	25MM	65MM	400	○ ● ●
APCB324	32MM	75MM	100	○



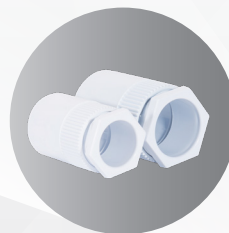
REDUCER

Code	Size	Pcs	Colour
APR2025	20-25MM	3000	○ ●
APR2532	25-32MM	100	○



CIRCULAR ANGLE BOX

Code	Size	ØOD	Pcs	Colour
APCB205	20MM	65MM	500	○ ● ●
APCB255	25MM	65MM	500	○ ● ●
APCB325	32MM	75MM	100	○



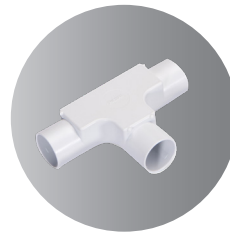
FEMALE ADAPTOR

Code	Size	Pcs	Colour
APFA20	20MM	3000	○ ● ●
APFA25	25MM	2000	○ ● ●
APFA32	32MM	100	○



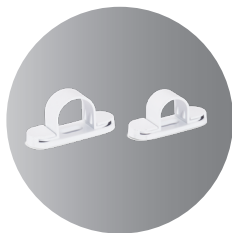
CLIP SADDLES / U-CLIP

Code	Size	Pcs	Colour
APU20	20MM	5000	○ ●
APU25	25MM	3000	○ ●



INSPECTION TEE

Code	Size	Pcs	Colour
APIT20	20MM	500	○ ● ●
APIT25	25MM	500	○ ● ●



BAR SADDLE (CLIP)

Code	Size	Pcs	Colour
APB20	20MM	2000	○ ●
APB25	25MM	2000	○ ●



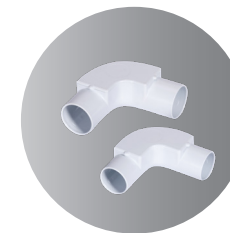
INSPECTION BEND

Code	Size	Pcs	Colour
APIB20	20MM	500	○ ●
APIB25	25MM	500	○ ●



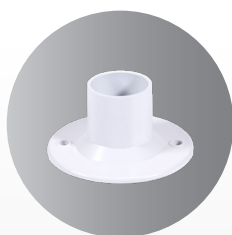
BAR SADDLE (SCREW)

Code	Size	Pcs	Colour
SPMB20	20MM	2000	○ ●
SPMB25	25MM	2000	○ ●



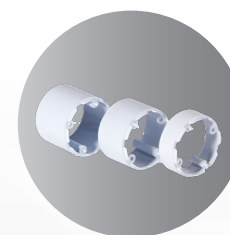
INSPECTION ELBOW

Code	Size	Pcs	Colour
APIE20	20MM	500	○ ● ●
APIE25	25MM	500	○ ● ●



DOME COVER

Code	Size	Pcs	Colour
APDC20	20MM	500	○ ● ●
APDC25	25MM	500	○ ● ●



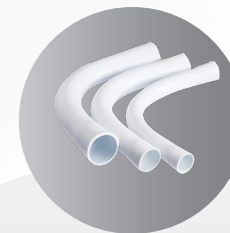
EXTENSION RING (Ø65MM)

Code	Size	Pcs	Colour
APER20	20MM	500	○ ●
APER38	38MM	500	○ ●
APER50	50MM	500	○



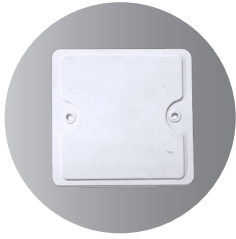
DOME COVER - CLIPS

Code	Size	Pcs	Colour
APDCC20	20MM	500	○ ●
APDCC25	25MM	500	○ ●



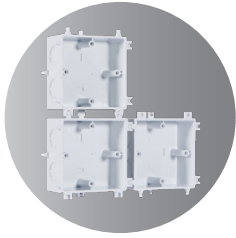
SOLID BEND

Code	Size	Pcs	Colour
APSB32	32MM	100	○
APSB40	40MM	100	○
APSB50	50MM	100	○



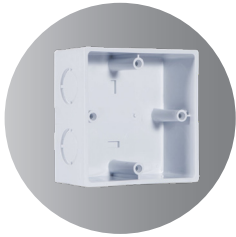
CONCEAL BOX FLAT COVER

Code	Size	Pcs	Colour
APKBC01	3 X 3 1GANG	500	○
APKBC02	3 X 6 2GANG	500	○



CONCEAL HARD BOX (CONNECTABLE)

Code	Size	Pcs	Colour
APKBJ331	3 X 3 X 1½	250	○
APKBJ332	3 X 3 X 2	250	○
APKBJ01	3 X 3	960	●



CONCEAL HARD BOX (K.O.B)

Code	Size	Pcs	Colour
APKB01	3 X 3 1GANG	500	○
APKB02	3 X 6 2GANG	250	○
APKB03	3 X 7 2X1 GANG	250	○
APKB04	3 X 10 3X1 GANG	200	○



NUT BOX (SURFACE BOX)

Code	Size	Pcs	Colour
APNB01	3 X 3 1GANG	500	○
APNB02	3 X 6 2GANG	100	○
APNB03	3 X 7 2X1 GANG	250	○
APNB04	3 X 10 3X1 GANG	200	○



BLANK PLATE

Code	Size	Pcs	Colour
APBP01	3 X 3 1GANG	500	○
APBP02	3 X 6 2GANG	500	○

Commitment to ensure consistently high product quality





Flexible Conduit

Our PVCMAN Flexible Conduit are made from a specially formulated thermoplastics material. Its superior flexibility enables laying long runs of cable without excessive joint and provide extra care for cable to withstand repetitive motions.

Code	Size (mm)	Thickness (mm)	Length (m)	Packing (Roll)	Colour
FXP1650	16	0.30 ± 0.1	50	7	○●
FXP2050	20	0.35 ± 0.1	50	7	○●●
FXP2550	25	0.35 ± 0.1	50	7	○●●
FXP3225	32	0.45 ± 0.1	25	5	○●
FXP4025	40	0.50 ± 0.1	25	5	○●
FXP5025	50	0.60 ± 0.1	25	3	○●

ADVANTAGES



Different Colour Options Available



Maintain Internal Diameter in Tight Radius Bend



Resistance to Most Chemicals



Tensile Strength to Withstand Weight

Cable Slab/ Cable Cover Plate

PVCMAN High Impact uPVC Cable Slab is manufactured using specially formulated high impact uPVC material to protect an underground protection system (ie. Avoid damages to the electrical cables, optical fibre cables, data cables, gas distribution system and other sensitive services that are buried underground).

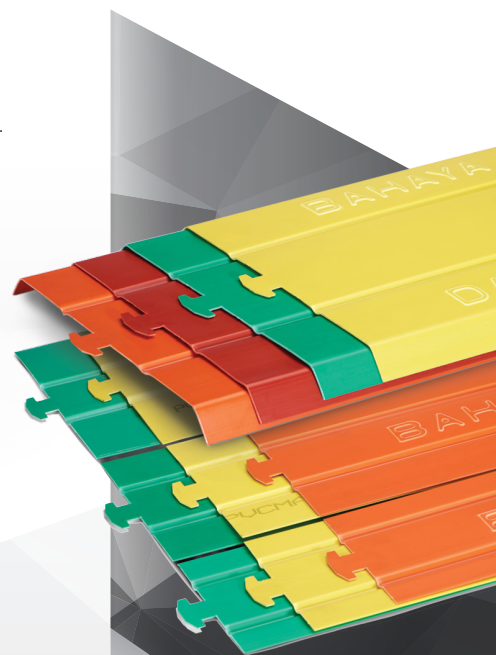
Code	Size (mm)	Qty / Packing	Colour
APCS120F	120 x 1000 Flat	50	●●●
APCS150F	150 x 1000 Flat	50	●●●
APCS200F	200 x 1000 Flat	50	●●●
APCS250A	250 x 1000 Angle	50	●●●●

Colour : Orange (HV), Green (LV/TELECOM), Yellow (GAS)

***Consult factory for custom colour & embossed text

Standard Embossing

BAHAYA I KABEL LETRIK DIBAWAH
DANGER I ELECTRIC CABLE BELOW



○ White ● Orange ● Black ● Green ● Yellow ● Red

Underfloor Trunking

HEAVY DUTY uPVC UNDERFLOOR TRUNKING (2.9M)

Code	Size		Packing LTH	Colour
	W x H x THICK (mm)	W x H (inch)		
DPW01	50 X 25 X 2.3	2" X 1"	10	○
DPW02	75 X 25 X 2.5	3" X 1"	10	○
DPW03	100 x 25 x 2.7	4" X 1"	5	○

uPVC Trunking

Pvcman uPVC Trunking is manufactured from specially engineered high impact Polyvinyl Chloride that helps preserving a more durable beauty against weathering factors while it is installed along the walls and across ceilings.

MINI TRUNKING (1.83M / 6FT)

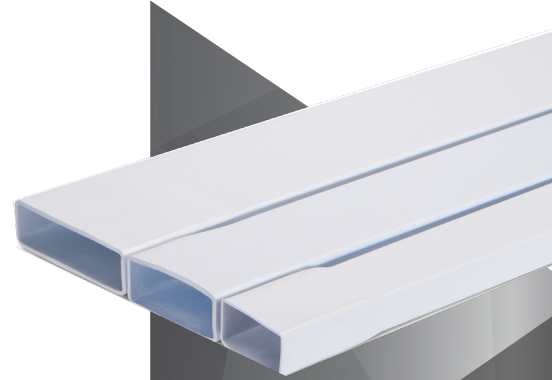
Code	Size		Packing LTH	Colour
	(mm)	(inch)		
CP01	20 X 10	3/4" X 3/8"	160	○
CP02	27 X 13	1" X 1/2"	120	○
CP03	32 X 13	1 1/4" X 1/2"	100	○
CP04	40 X 16	1 1/2" X 5/8"	60	○
CP05	40 X 20	1 1/2" X 3/4"	60	○
CP06	50 X 16	2" X 5/8"	60	○

MODULAR / AIRCON TRUNKING (1.83M / 6FT)

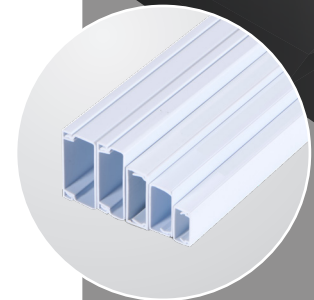
Code	Size		Packing LTH	Colour
	(mm)	(inch)		
CP07	50 X 30	2" X 1"	40	○
CP08	50 X 50	2" X 2"	30	○
CP09	75 X 50	3" X 2"	20	○
CP10	100 X 50	4" X 2"	15	○
CP11	100 X 75	4" X 3"	12	○

MODULAR / AIRCON TRUNKING (2.44M / 8FT)

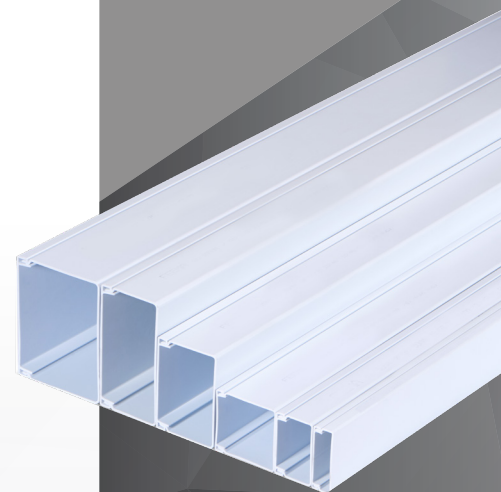
Code	Size		Packing LTH	Colour
	(mm)	(inch)		
CP12	100 X 100	4" X 4"	4	○
CP13	150 X 100	6" X 4"	2	○
CP14	200 X 100	8" X 4"	2	○



Underfloor Trunking



Mini Trunking



Modular / Aircon Trunking

ABS Weatherproof Enclosure / Junction Box (IP66)

Code	Size		Packing Per Carton	Colour
	(mm)	(inch)		
APEB331 (IP44)	83 X 83 X 40	3" X 3" X 1"	360	●
APEB442	110 X 110 X 60	4" X 4" X 2"	165	●
APEB444	110 X 110 X 110	4" X 4" X 4"	90	●
APEB643	155 X 115 X 80	6" X 4" X 3"	80	●
APEB644	155 X 115 X 110	6" X 4" X 4"	60	●
APEB863	215 X 150 X 80	8" X 6" X 3"	48	●
APEB864	215 X 150 X 110	8" X 6" X 4"	36	●
APEB883	215 X 215 X 80	8" X 8" X 3"	30	●
APEB884	215 X 215 X 110	8" X 8" X 4"	21	●
APEB1084	250 X 200 X 110	10" X 8" X 4"	21	●
APEB1086	250 X 200 X 160	10" X 8" X 6"	15	●
APEB1296	310 X 230 X 145	12" X 9" X 6"	10	●

FEATURE

1
ABS Thermoplastic

2
Good Resistance to Chemical Attack

3
Excellent Impact Resistance

4
IP66 for All Except for Junction Box EB 331 (IP44)

5
Cost Effective for Harsh Environment

6
Temperature Range from -5°C to 70°C

Fall-off Prevention Screw

IP (Ingress Protection) Rating Guide

Degrees of protection provided by enclosures for electrical equipment.

Defined by standards: **IEC 60529, BS EN 60529**

Protection against solid objects

Object greater than 50mm such as a hand.	1
Object greater than 12.5mm such as a finger.	2
Object greater than 2.5mm such as a screwdriver.	3
Object greater than 1mm such as a wire.	4
Dust protected. Limited ingress of dust permitted. 2-8 hours.	5
Dust protected. No ingress of dust. 2-8 hours.	6

Protection against liquids

Water drops vertically. Limited ingress permitted.	1	Jets of water. Limited ingress permitted.	5
Water drops with enclosure tilted up to 15 degrees. Limited ingress permitted.	2	Heavy seas or water projected in powerful jets shall not enter the enclosure in harmful quantities.	6
Water spray up to 60 degrees. Limited ingress permitted for 3 minutes.	3	The effects of immersion in water between 15cm and 1m for 30 minutes	7
Water splash from all direction. Limited ingress permitted.	4	The effects of immersion in water under pressure for long period	8

Rating Example

Ingress Protection

IP66

○ White ● Orange ● Black ● Grey



Aspire to be the wiring partner
for uPVC electrical products in
the markets we serve.

CONTACT US



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