



Neat and flexible solutions for you

uPVC Trunking, Conduit & Accessories



CCM® PVC Trunking, Conduit & Accessories are manufactured according to the industry standard relevant for each item. With a vast variety of design and sizes, our collection caters to a wide range of application for both commercial and industrial facilities. We have built up a strong reputation over the years through consistent delivery of superior quality products and are the choice provider across various market sectors.

uPVC Cable Trunking

CCM uPVC cable trunkings are manufactured from specially formulated uPVC material in strict compliance with Singapore Standard SS275: 1999



SINGLE COMPARTMENT TRUNKING

Part Number	Stock Code	No of Compartment	Nominal Size	Standard Packing(ln)
PT022013	PT-12.CCM	1	1/2"	50
PT022013T	PT-12T.CCM	1	1/2" With Tape	25
PT032013	PT-1.CCM	1	1"	50
PT040020	PT-4020.CCM	1	40mm x 20mm	20



MULTI-COMPARTMENT TRUNKING

Standard Length: 2 meters

Color: White

For other special sizes, please consult our sales representative.



Part Number	Stock Code	No of Compartment	Nominal Size	Standard Packing(ln)
PTD040020	PT-4020D.CCM	2	40mm x 20mm	20
PTD060020	PT-6020D.CCM	2	60mm x 20mm	10
PTT080020	PT-8020T.CCM	3	80mm x 20mm	5

CARPET TRUNKING

Standard Length: 2 meters

Color: White / Black

For other special sizes, please consult our sales representative.

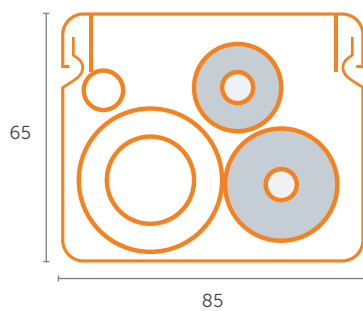


Part Number	Stock Code	Nominal Size (Width x Height)	Standard Packing(ln)
CT050012	PT-50C.CCM	50mm x 12mm	10
CT080018	PT-80C.CCM	80mm x 18mm	10

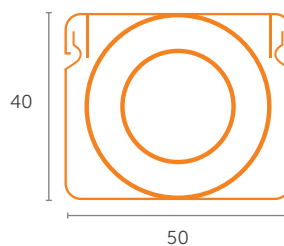
uPVC Air-conditioning Single Compartment Trunking



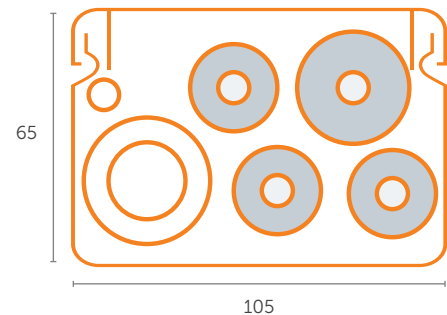
INSTALLATION CAPACITY OF MULTI SPLIT UNIT AIR- CONDITIONING SYSTEM



1 Condensing Unit
to 1 Fan Coil



Insulated Drain Pipe



1 Condensing Unit
to 2 Fan Coil

Part Number	Stock Code	Nominal Size (Width x Height)	Standard Packing(ln)
PT050032	PT-218.CCM	2" x 1"	10
PT050050	PT-228.CCM	2" x 2"	10
PT075060	PT-328.CCM	3" x 2 1/2"	5
PT075080	PT-338.CCM	3" x 3"	4
PT100060	PT-428.CCM	4" x 2 1/2"	5
PT100080	PT-438.CCM	4" x 3"	4
PT100100	PT-448.CCM	4" x 4"	2
PT150080	PT-638.CCM	6" x 3"	2
PT150100	PT-648.CCM	6" x 4"	2
PT200100	PT-848.CCM	8" x 4"	2



Standard Length: 2.44 meters

Color: White

For other special sizes, please consult our sales representative.

uPVC Conduit Pipe & System

BRITISH STANDARD BS EN 61386-21:2004

uPVC conduit pipes and conduit fittings are produced from a specially formulated Polyvinyl Chloride. They are manufactured to comply with the British Standard BS EN 61386-21:2004 and BS 4607 Part 5 respectively.

UPVC CONDUIT

Medium Gauge

Part Number	Stock Code	Normal Size	Wall Thickness	Standard Packing(ln)
PC20	PP-20.CCM	20mm	1.6mm	20
PC25	PP-25.CCM	25mm	1.7mm	20
PC32	PP-32.CCM	32mm	2.0mm	10

Heavy Gauge

Part Number	Stock Code	Normal Size	Wall / Thickness	Standard Packing(ln)
PCHG20	PP-20HG.CCM	20mm	1.8mm	20
PCHG25	PP-25HG.CCM	25mm	1.9mm	20
PCHG32	PP-32HG.CCM	32mm	2.2mm	10



Standard Length:
2.9 meters

Colour: White/Black
For other special sizes,
please consult our
sales representative.

UPVC CONDUIT

	Unit	PVC
Specific Gravity	g/cm ³	1.35
Water Absorption	–	negligible
Module of Elasticity	kg/cm ²	30,000
Softening Temperature	°C	75-85
Forming Temperature	°C	120
Insulating Temperature	Megohm	2.8 x 10 ⁵
Elongation at Tear	%	30

Classification	: Medium Gauge Class 332112 : Heavy Gauge Class 442112
Standard Length	: 2.9M
Thickness Tolerance	: 0.1mm
Colours	: White/Black

uPVC Conduit Pipe & Fittings

CIRCULAR BOX



END BOX

Part Number	Stock Code	Size
PCE20	PPA20E.CCM	20mm
PCE25	PPA25E.CCM	25mm
PCE32	PPA32E.CCM	32mm



THROUGH BOX (2 WAY)

Part Number	Stock Code	Size
PCTH20	PPA20TH.CCM	20mm
PCTH25	PPA25TH.CCM	25mm
PCTH32	PPA32TH.CCM	32mm



ANGLE BOX (2 WAY)

Part Number	Stock Code	Size
PCA20	PPA20A.CCM	20mm
PCA25	PPA25A.CCM	25mm
PCA32	PPA32A.CCM	32mm



TEE BOX (3 WAY)

Part Number	Stock Code	Size
PCT20	PPA20T.CCM	20mm
PCT25	PPA25T.CCM	25mm
PCT32	PPA32T.CCM	32mm



CROSS BOX (4 WAY)

Part Number	Stock Code	Size
PCC20	PPA20C.CCM	20mm
PCC25	PPA25C.CCM	25mm
PCC32	PPA32C.CCM	32mm

Specifications:

- BS 4607 Part 5 where applicable
- Available in black and white

ACCESSORIES



EXTENSION RING

Part Number	Stock Code	Height
PCER50	PPA50ER.CCM	50mm



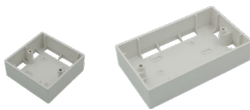
FEMALE ADAPTER

Part Number	Stock Code	Size
PCFA20	PPA20FA.CCM	20mm
PCFA25	PPA25FA.CCM	25mm
PCFA32	PPA32FA.CCM	32mm



SOCKET

Part Number	Stock Code	Size
PCS20	PPA20S.CCM	20mm
PCS25	PPA25S.CCM	25mm
PCS32	PPA32A.CCM	32mm



SURFACE BOX (1 GANG & 2 GANG)

Part Number	Stock Code	Height
1GSB	BXP1.CCMC	32mm
2GSB	BXP2.CCMC	32mm



K.O BOX (1 GANG & 2 GANG)

Part Number	Stock Code	Height
1GKO	BXKOP1.CCM	28mm
2GKO	BXKOP1.CCM	28mm



PARTITION BOX (1 GANG & 2 GANG)

Part Number	Stock Code	Height
1GPT	BXPT1.CCM	28mm
2GPT	BXPT2.CCM	28mm



BAR SADDLE

Part Number	Stock Code	Size
PCBS20	PPA20FS.CCM	20mm
PCBS32	PPA25FS.CCM	25mm
PCBS32	PPA32FS.CCM	32mm



(Clip Type) (Screw Type)

BOX COVER

Part Number	Stock Code	Size
PCBC/C	CVBPC.CCM	20/25/ 32mm
PCBC/S	CVBPS.CCM	20/ 25/ 32mm



DOME COVER

Part Number	Stock Code	Size
PCDC20	PPA20DC. CCM	20mm
PCDC25	PPA25DC. CCM	25mm

uPVC Corrugated Conduit & Fittings

HDPE CORRUGATED CONDUIT(FLEXIBLE PIPE)

Part Number	Stock Code	Diameter		Standard Length(m)
		Outer	Inner	
CC16	PPF16.CCM	16mm	12mm	50
CC20	PPF20.CCM	20mm	16mm	50
CC25	PPF25.CCM	25mm	20mm	50
CC32	PPF32.CCM	32mm	25mm	25
CC40	PPF40.CCM	40mm	32mm	25
CC50	PPF50.CCM	50mm	41mm	25

Colour: White/Black For other flame redardent models,please consult our sales representative



CORRUGATED GLAND

Part Number	Stock Code	Size
CCG20	PPA20FG.CCM	20mm
CCG25	PPA25FG.CCM	25mm
CCG32	PPA32FG.CCM	32mm
CCG40	PPA40FG.CCM	40mm

CORRUGATED ADAPTOR (MALE ADAPTOR)

Part Number	Stock Code	Size
CCA20	PPA20FA.CCM	20mm
CCA25	PPA25FA.CCM	25mm
CCA32	PPA32FA.CCM	32mm
CCA40	PPA40FA.CCM	40mm

CORRUGATED/ PLAIN CONNECTOR

Part Number	Stock Code	Size
CPC20	PPA20CPC.CCM	20mm
CPC25	PPA25CPC.CCM	25mm

For colour and stock availability , please consult our sales representative.

uPVC CONDUIT

	Unit	Thermoplastics
Density	g/cm ³	0.9
Yield Strength	kg/cm ²	280
Ultimate Strength	kg/cm ²	400
Ultimate Elongation	%	800
Flexural Modulus	kg/cm ²	12000
	Unit	Thermoplastics
Notched (-20°C)	kg-cm/cm	5
Rockwell Hardness	R scale	86
HDT (46kgf/cm ²)	°C	112
Shrinkage MD/TD	1/1000	15/14
Water Absorption	–	Negligible

uPVC Cable Cover Plate

CUSTOM-MADE COVER PLATE

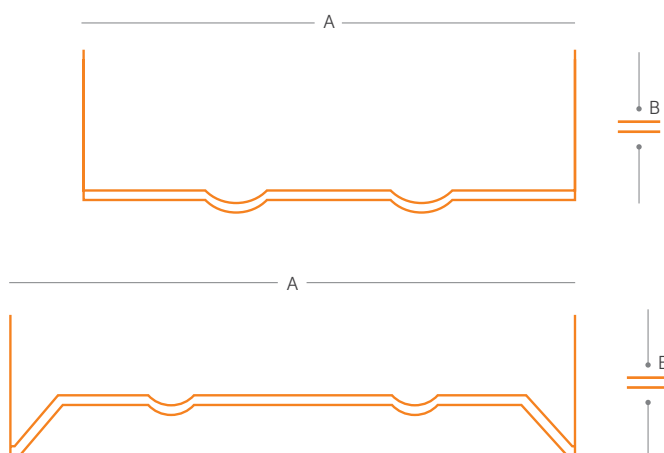
Colours and Embossed Text



**STANDARD
EMBOSSING**

DANGER ⚡ LT CABLE

DANGER ⚡ HT CABLE

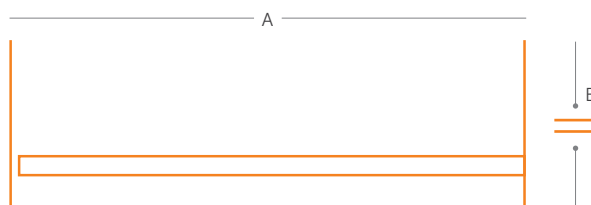


ANGLE PLATE

Part Number	Stock Code	Width	Length	Thickness
ACCP120	CSA4.CCM	120mm	1m	1.8mm
ACCP150	CSA6.CCM	150mm	1m	2.0mm

Standard color: Yellow

For more colour/wording/sizes, please consult our sales representative



FLAT PLATE

Part Number	Stock Code	Width	Length	Thickness
CCP120	CS-4.CCM	120mm	1m	1.8mm
CCP150	CS-6.CCM	150mm	1m	2.0mm



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