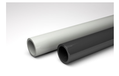
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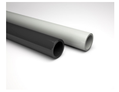
CONDUIT SYSTEM PIPES

SUPER HIGH IMPACT CONDUIT - HEAVY GAUGE



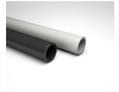
BLACK / WHITE				
Black Code	White Code	Size (mm)	S (mm)	Length (m)
CDH/B/16	CDH/W/16	16	1.6	2.9
CDH/B/20	CDH/W/20	20	1.8	2.9
CDH/B/25	CDH/W/25	25	1.9	2.9
CDH/B/32	CDH/W/32	32	2.5	2.9
CDH/B/38	CDH/W/38	38	2.5	2.9
CDH/B/50	CDH/W/50	50	3.2	2.9

SUPER HIGH IMPACT CONDUIT - MEDIUM GAUGE



BLACK / WHITE				
Black Code	White Code	Size (mm)	S (mm)	Length (m)
CDM/B/16	CDM/W/16	16	1.4	2.9
CDM/B/20	CDM/W/20	20	1.6	2.9
CDM/B/25	CDM/W/25	25	1.8	2.9
CDM/B/32	CDM/W/32	32	2.1	2.9
CDM/B/38	CDM/W/38	38	2.2	2.9
CDM/B/50	CDM/W/50	50	2.5	2.9

SUPER HIGH IMPACT CONDUIT - LIGHT GAUGE



BLACK / WHITE				
Black Code	White Code	Size (mm)	S (mm)	Length (m)
CDL/B/16	CDL/W/16	16	1.1	2.9
CDL/B/20	CDL/W/20	20	1.2	2.9
CDL/B/25	CDL/W/25	25	1.4	2.9
CDL/B/32	CDL/W/32	32	1.5	2.9
CDL/B/38	CDL/W/38	38	1.5	2.9
CDL/B/50	CDL/W/50	50	1.9	2.9

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CONDUIT SYSTEM ACCESSORIES

HEAVY GAUGE COUPLING



BLACK / WHITE		
Black Code	White Code	Size (mm)
CPH/B/20	CPH/W/20	20
CPH/B/25	CPH/W/25	25
CPH/B/32	CPH/W/32	32
CPH/B/38	CPH/W/38	38
CPH/B/50	CPH/W/50	50

REDUCER



BLACK / WHITE		
Black Code	White Code	Size (mm)
RED/B/20-25	RED/W/20-25	20

SPRING CLIP SADDLE



BLACK / WHITE		
Black Code	White Code	Size (mm)
SCS/B/20	SCS/W/20	20
SCS/B/25	SCS/W/25	25
SCS/B/32	SCS/W/32	32
SCS/B/38	SCS/W/38	38
SCS/B/50	SCS/W/50	50

SADDLE WITH SPACER BAR



BLACK / WHITE		
Black Code	White Code	Size (mm)
SWS/B/20	SWS/W/20	20
SWS/B/25	SWS/W/25	25
SWS/B/32	SWS/W/32	32
SWS/B/38	SWS/W/38	38
SWS/B/50	SWS/W/50	50

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FEMALE THREADED ADAPTER



BLACK / WHITE		
Black Code	White Code	Size (mm)
AFA/B/20	FAD/W/20	20
AFA/B/25	FAD/W/25	25
AFA/B/32	FAD/W/32	32
AFA/B/38	FAD/W/38	38
AFA/B/50	FAD/W/50	50

MALE THREADED ADAPTER



BLACK / WHITE		
Black Code	White Code	Size (mm)
AMA/B /20	AMA/W/20	20
AMA/B/25	AMA/W/25	25
AMA/B/32	AMA/W/32	32
AMA/B/38	AMA/W/38	38
AMA/B/50	AMA/W/50	50

NORMAL BENDS LIGHT GUAGE



BLACK / WHITE		
Black Code	White Code	Size (mm)
BLG/B/20	BLG/W/20	20
BLG/B/25	BLG/W/25	25
BLG/B/32	BLG/W/32	32
BLG/B/38	BLG/W/38	38
BLG/B/50	BLG/W/50	50

NORMAL BENDS HEAVY GUAGE



BLACK / WHITE		
Black Code	White Code	Size (mm)
BHG/B/20	BHG/W/20	20
BHG/B/25	BHG/W/25	25
BHG/B/32	BHG/W/32	32
BHG/B/38	BHG/W/38	38
BHG/B/50	BHG/W/50	50

QUICK INSPECTION BEND



BLACK / WHITE		
Black Code	White Code	Size (mm)
INB/B/20	INB/W/20	20
INB/B/25	INB/W/25	25

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INSPECTION ELBOW



BLACK / WHITE		
Black Code	White Code	Size (mm)
INE/B/20	INE/W/20	25
INE/B/25	INE/W/25	25

INSPECTION TEE



BLACK / WHITE		
Black Code	White Code	Size (mm)
INT/B/20	INT/W/20	20
INT/B/20	INT/W/20	25

CIRCULAR LOOP BOXES



BLACK / WHITE	
Black Code	White Code
CLB/B/20	CLB/W
CLB/B/25	CLB/W

EXPANSION COUPLING



BLACK / WHITE		
Black Code	White Code	Size (mm)
CPE/B/20	CPE/W/20	16
CPE/B/25	CPE/W/25	20
CPE/B/32	CPE/W/32	25
CPE/B/38	CPE/W/38	32
CPE/B/50	CPE/W/50	38

CORRUGATED PVC-U CONDUIT



BLACK / WHITE		
Black Code	White Code	Size (mm)
CRV/B/16	CRV/W/16	16
CRV/B/20	CRV/W/20	20
CRV/B/25	CRV/W/25	25
CRV/B/32	CRV/W/32	32

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CONDUIT SYSTEM JUNCTION BOXES

TERMINAL BOXES - ONE WAY



BLACK / WHITE		
Black Code	White Code	Size (mm)
C1W/B/0/20	C1W/W/0/20	20
C1W/B/0/25	C1W/W/0/25	25

THROUGH BOXES - TWO WAY



BLACK / WHITE		
Black Code	White Code	Size (mm)
C2S/B/0/20	C2S/W/0/20	20
C2S/B/0/25	C2S/W/0/25	25

BRANCH BOXES - U TWO WAY



BLACK / WHITE		
Black Code	White Code	Size (mm)
C2U/B/0/20	C2U/W/0/20	20
C2U/B/0/25	C2U/W/0/25	25

BRANCH BOXES Y - THREE WAY



BLACK / WHITE		
Black Code	Black Code	Size (mm)
C3Y/B/0/20	C3Y/W/0/20	20
C3Y/B/0/25	C3Y/W/0/25	25

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ANGLE BOXES - TWO WAY



BLACK / WHITE		
Black Code	White Code	Size (mm)
C2A/B/0/20	C2A/W/0/20	20
C2A/B/0/25	C2A/W/0/25	25

TEE BOXES-THREE WAY



BLACK / WHITE		
Black Code	White Code	Size (mm)
C3T/B/0/20	C3T/W/0/20	20
C3T/B/0/25	C3T/W/0/25	25

INTERSECTION BOXES - FOUR WAY



BLACK / WHITE		
Black Code	White Code	Size (mm)
C4X/B/0/20	C4X/W/0/20	20
C4X/B/0/25	C4X/W/0/25	25

THROUGH BOXES - FOUR WAY



BLACK / WHITE		
Black Code	White Code	Size (mm)
C4H/B/0/25	C4H/W/0/25	20
C4H/B/0/25	C4H/W/0/25	25

TANGENTIAL TEE



BLACK / WHITE		
Black Code	White Code	Size (mm)
CTT/B/0/20	CTT/W/0/20	20
CTT/B/0/25	CTT/W/0/25	25

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TANGENTIAL ANGLE



BLACK / WHITE		
Black Code	White Code	Size (mm)
CTA/B/0/20	CTA/W/0/20	20
CTA/B/0/25	CTA/W/0/25	25

EXTENSION RING



BLACK / WHITE	
Black Code	White Code
CEX/B/12.5	CEX/W/12.5
CEX/B/19	CEX/W/19
CEX/B/25	CEX/W/25
CEX/B/32	CEX/W/32
CEX/B/38	CEX/W/38
CEX/B/50	CEX/W/50

CIRCULAR LIDS



BLACK/WHITE		
Black Code	White Code	Size (mm)
CLD/B/1	CLD/W/1	

THROUGH BOXES-H FOUR WAY (WITH BACK OUTLET)



BLACK / WHITE		
Black Code	White Code	Size (mm)
C4H/B/1/20	C4H/W/1/20	20
C4H/B/1/25	C4H/W/1/25	25

TANGENTIAL TEE (WITH BACK OUTLET)



BLACK / WHITE		
Black Code	White Code	Size (mm)
CTT/B/1/20	CTT/W/1/20	20
CTT/B/1/25	CTT/W/1/25	25

TANGENTIAL ANGLE (WITH BACK OUTLET)



BLACK / WHITE		
Black Code	White Code	Size (mm)
CTA/B/1/20	CTA/W/1/20	20
CTA/B/1/25	CTA/W/1/25	25

CIRCULAR LOOP BOXES (WITH BACK OUTLET)



BLACK / WHITE		
Black Code	White Code	Size (mm)
CLB/B/1/20	CLB/W/1/20	20
CLB/B/1/25	CLB/W/1/25	25

TERMINAL BOXES - ONE WAY (WITH BACK OUTLET)



BLACK / WHITE		
Black Code	White Code	Size (mm)
C1W/B/1/20	C1W/W/1/20	20
C1W/B/1/25	C1W/W/1/25	25

THROUGH BOXES - TWO WAY (WITH BACK OUTLET)



BLACK / WHITE		
Black Code	White Code	Size (mm)
C2S/B/1/20	C2S/W/1/20	20
C2S/B/1/25	C2S/W/1/25	25

BRANCH BOXES - U TWO WAY (WITH BACK OUTLET)



BLACK / WHITE		
Black Code	White Code	Size (mm)
C2U/B/1/20	C2U/W/1/20	20
C2U/B/1/25	C2U/W/1/25	25

BRANCH BOXES - Y THREE WAY (WITH BACK OUTLET)



BLACK / WHITE		
Black Code	Black Code	Size (mm)
C3Y/B/1/20	C3Y/W/1/20	20
C3Y/B/1/25	C3Y/W/1/25	25

ANGLE BOXES - TWO WAY (WITH BACK OUTLET)



BLACK / WHITE		
Black Code	White Code	Size (mm)
C2A/B/1/20	C2A/W/1/20	20
C2A/B/1/25	C2A/W/1/25	25

TEE BOXES - THREE WAY (WITH BACK OUTLET)



BLACK / WHITE		
Black Code	White Code	Size (mm)
C3T/B/1/20	C3T/W/1/20	20
C3T/B/1/25	C3T/W/1/25	25

INTERSECTION BOXES - FOUR WAY (WITH BACK OUTLET)



BLACK / WHITE		
Black Code	Black Code	Size (mm)
C4X/B/1/20	C4X/W/1/20	20
C4X/B/1/25	C4X/W/1/25	25

NYLON DRA TAPE



NYLON DRAW TAPE
Code
NDT10
NDT20
NDT25
NDT30
NDT50

HEAVY & LIGHT BENDING SPRING



HEAVY AND LIGHT SPRING		
Code	Code	Code
HBS20	HBS25	HBS32
LBS20	LBS25	LBS32
HBS38	HBS50	
LBS38	LBS50	

CUTTER



CUTTER
Code
CU1

SINGLE GALVANIZED STEEL GI BOX (MEDIUM / HEAVY DUTY)



Metal mounting Box GI Box	
Code	Description
SGB9 / 1	without terminal
SGB9 / 2	with steel Terminal
SGB9 / 3	with Brass washer Terminal
SGB9 / 4	with Brass Piller Terminal

DUAL GALVANIZED STEEL GI BOX (MEDIUM / HEAVY DUTY)



Metal mounting Box GI Box	
Code	Description
DGB11 / 5	without terminal
DGB11 / 6	with steel Terminal
DGB11 / 7	with Brass washer Terminal
DGB11 / 8	with Brass Piller Terminal

TWIN GALVANIZED STEEL GI BOX (MEDIUM / HEAVY DUTY)



Metal mounting Box GI Box	
Code	Description
TGB9 / 1	without terminal
TGB9 / 2	with steel Terminal
TGB9 / 3	with Brass washer Terminal
TGB9 / 4	with Brass Piller Terminal

SINGLE SQUARE CORNER ACCESSORY BOX



White / Black	
Code	Depth
SSB/W/87X87K	32 mm

TWIN SQUARE CORNER ACCESSORY BOX



White / Black	
Code	Depth
TSB/W/87X147K	32 mm

PVC CEMENT



PVC CEMENT
Code
PVC/CMT

ENGINEERED for **HIGHER** level of precision **PERFORMANCE.**



TECHNICAL INFORMATION

Material

UPVC material has proven its' high resilience in electrical and trunking applications even at the most extreme conditions, making it an ideal tubing system for protection and routing of electrical wirings.

Substantial Resistance to Compression

The UPVC material's structural flexibility and resistance to compression enable the material to withstand significant deformation without developing long-term distortion, even in walls, concrete, and underground spaces.

General Specifications of UPVC

Specific Gravity :	1.4 – 1.45
Opacity :	< 0.2%
Tensile Strength :	min 36, N/mm
Water Absorption:	< 4mg / cm
Inflammability:	Non flame, propagating
Hardness:	D 78 (shore)

Applicable Standards and Regulations

Rigid U-PVC conduits and fittings are designed and manufactured to meet or exceed the following standards:

BS 4607:	Non-metallic conduits and fittings for electrical installations.
BS 6099:	Methods of protective conduit current.
BS EN 50086-2-1:	Rigid round conduits.
BS EN 50086-2-2:	Corrugated conduits.
BS 4662:	Metal boxes.
BS EN 50085:	Trunking & fittings.
ASTM E-662:	Optical smoke density of PVC.
ASTM D-638 & D-695	

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