

PVC Flexible Conduit Light Gauge EN 61386-21-22

Application Fields: Used in flush mounted and surface mounted applications, concrete and suspended ceilings, under plaster and electrical installations where low mechanical stress is expected.

Technical Properties	Material	: PVC based Thermoplastic	
	Compression Resistance	: 320 Newton/ 60 sec / 23±2°C	Class 2
	Impact Resistance	: 1 kg/100 mm/ - 25°C	Class 2
	Minimum Ambient Temperature	: - 25°C	Class 4
	Maximum Ambient Temperature	: + 60°C	Class 1

Nominal Diameter	Ø 16	Ø 20	Ø 25	Ø 32	Ø 40	Ø 50	Ø 63
Outside Diameter (mm)	16 _{-0.3}	20 _{-0.3}	25 _{-0.4}	32 _{-0.4}	40 _{-0.4}	50 _{-0.4}	63 _{-0.6}
Inside Diameter (mm)	11,2	14,6	18,6	24,8	31,2	39,6	52,5
Roll Length (m)	100	100	50	50	50	25	15
Item Code	OC1 016	OC1 020	OC1 025	OC1 032	OC1 040	OC1 050	OC1 063
Item Code (With Wire Puller)	OC1 116	OC1 120	OC1 125	OC1 132	OC1 140	OC1 150	OC1 163

COLOUR

Light Grey: RAL:7035	Dark Grey: RAL:7031	Orange: RAL: 2004	White: RAL: 9003	Black: RAL: 9005
----------------------	---------------------	-------------------	------------------	------------------

PVC Flexible Conduit Heavy Gauge

Application Fields: Used in buildings and prefabs, flush mounted and surface mounted applications, concrete and screed, walls and suspended ceilings, under plaster and electrical installations where high mechanical stress is expected.

Technical Properties	Material	: PVC based Thermoplastic	
	Compression Resistance	: 750 Newton/ 60 sec / 23±2°C	Class 3
	Impact Resistance	: 2 kg/100 mm/ - 25°C	Class 3
	Minimum Ambient Temperature	: - 25°C	Class 4
	Maximum Ambient Temperature	: + 60°C	Class 1

Nominal Diameter	Ø 16	Ø 20	Ø 25	Ø 32	Ø 40	Ø 50	Ø 63
Outside Diameter (mm)	16 _{-0.3}	20 _{-0.3}	25 _{-0.4}	32 _{-0.4}	40 _{-0.4}	50 _{-0.4}	63 _{-0.6}
Inside Diameter (mm)	10,9	14,3	18,2	24,4	30,8	39,1	52,0
Roll Length (m)	100	100	50	50	50	25	15
Item Code	OC3 016	OC3 020	OC3 025	OC3 032	OC3 040	OC3 050	OC3 063
Item Code (With Wire Puller)	OC3 116	OC3 120	OC3 125	OC3 132	OC3 140	OC3 150	OC3 163

COLOUR

Light Grey: RAL:7035	Dark Grey: RAL:7031	Orange: RAL: 2004	White: RAL: 9003	Black: RAL: 9005
----------------------	---------------------	-------------------	------------------	------------------

