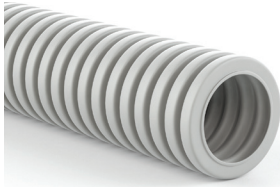
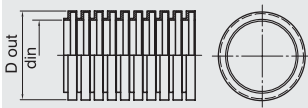


Heavy type Plastic conduit systems (1250Nt)

44412



RAL 7035



Application Standards

EN 61386.22

Assembled with

CONDUR Bend
CONDUR Coupler
CONDUR Adaptor
CONDUR Clip)
CONDUR Junction boxes

Patents protected

1009810, EP2698792, 1010513



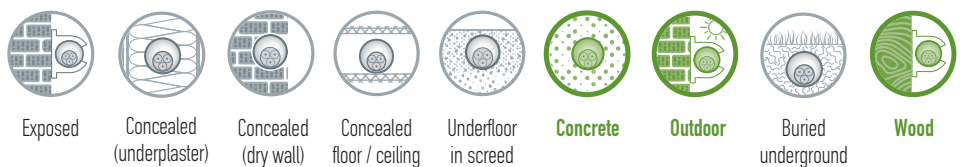
CONFLEX® ISR Pliable corrugated conduit






Properties		Class
Resistance to compression	1250Nt/5cm	4
Resistance to impact	6J (at -25°C)	4
Lower temperature range	-25°C	4
Upper temperature range	+60°C	1
Resistance to bending	Pliable	2
Electrical characteristics	With electrical insulated characteristics	2
IP ingress protection	min IP65	6 5
Resistance against corrosion	Not applicable	0
Tensile strength	None declared	0
Resistance to flame propagating	Non flame propagating	1
Suspended load capacity	None declared	0
Fire effects	None declared	0
Environmental impact	None declared	0

Additional properties

Raw material	Heavy metals free (RoHS), specially stabilized thermoplastic U-PVC
Ageing resistance	UV stabilized
Rodent repellent	Not attractive to rodents
Antistatic Technology	Protection against static electricity
Antiscratch Technology	Protection against scratching from cable routing
Marking	Marked using embossed printing

Application fields



Type	Part number					
Ø16	2041016	16	10.1	50	4,75	6300
Ø20	2041020	20	13.5	50	5,80	3750
Ø25	2041025	25	17.8	25	4,15	1750
Ø32	2041032	32	23.6	25	5,40	1500
Ø40	2041040	40	30.7	20	6,00	880
Ø50	2041050	50	39.0	20	7,35	360
Ø63	2041063	63	51.7	20	10,20	360