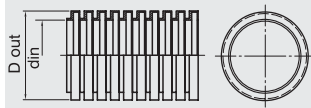


Heavy type Plastic conduit systems (1250Nt)

4 4 4 4 2



RAL 7035



Application Standards

EN 61386.22, EN 50642,
EN 60754-2

Assembled with

CONDUR HF Bend
CONDUR Coupler
CONDUR Adaptor
CONDUR Clip
CONDUR Junction boxes

Patents protected

1009810, EP2698792



CONFLEX HF conduit is being tested by KOUVIDIS
quality control lab for its impact resistance (6J)
at -45°C



CONFLEX HF® IAS Pliable corrugated conduit

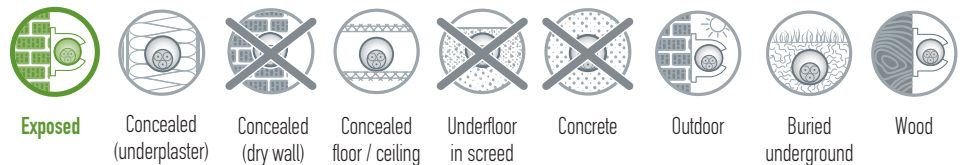
Properties

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	+120°C	4
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	Halogen Free	1

Additional properties

Raw material	Halogen free, heavy metals free (RoHS) and specially stabilized thermoplastic PC blend
Ageing resistance	UV stabilized
Halogen free	No toxic gases in case of fire
Low acidity	No corrosive gases in case of fire
Rodent repellent	Not attractive to rodents
Antistatic Technology	Protection against static electricity
Marking	Marked using embossed printing

Application fields



Type	Part number					
Ø16	2004016	16	10.5	50	2,39	6300
Ø20	2004020	20	13.6	50	3,44	3750
Ø25	2004025	25	18.3	25	2,63	1750
Ø32	2004032	32	23.2	25	3,37	1500
Ø40	2004040	40	30.7	20	3,42	880