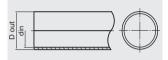
### 44411



## RAL 7035



## **Application Standards**

EN 61386.21

#### Assembled with

**CONDUR Bend CONDUR Coupler CONDUR Adaptor** CONDUR Clip

**CONDUR Junction boxes** 

### Patents protected

1009810, EP2698792, 1010513



# **CONDUR®** ISR Rigid 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	Rigid	1
Electrical characteristics	With electrical insulated characteristics	2
IP ingress protection	min IP65	6
	111111111111111111111111111111111111111	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	Engraved with laser printing

## Application fields



















Exposed

Concealed (underplaster)

Concealed (dry wall)

Concealed floor / ceiling

Underfloor in screed

Concrete

Outdoor Buried underground

Wood



Part number	Dout	din	360	kg	(m)
1021016	16	12.1	30	3,50	8100
1021020	20	16.0	30	4,70	5400
1021025	25	20.9	15	3,25	3360
1021032	32	27.4	15	4,40	2145
1021040	40	35.1	9	3,60	1350
1021050	50	44.7	9	4,90	702
1021063	63	57.2	9	6,85	396
	1021020 1021025 1021032 1021040 1021050	1021016 16 1021020 20 1021025 25 1021032 32 1021040 40 1021050 50	Part number 1021016 16 12.1 1021020 20 16.0 1021025 25 20.9 1021032 32 27.4 1021040 40 35.1 1021050 50 44.7	Part number 1021016 16 12.1 30 1021020 20 16.0 30 1021025 25 20.9 15 1021032 32 27.4 15 1021040 40 35.1 9 1021050 50 44.7 9	Part number