

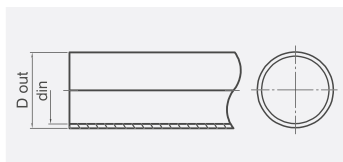
1 Plastic conduit systems made from PVC



Medium Type (750Nt)



RAL 7035
light grey



Standards: EN 61386.21

Assembled with

MEDISOL Bend
CONDUR Coupler
CONDUR Adaptor
CONDUR Clip



Patent Protected
1009810

All product's certificates
are available at www.kouvidis.com

MEDISOL® IAS rigid conduit

33411

Properties

Properties		Class
Resistance to compression	750Nt/5cm	3
Resistance to impact	2J (at -25°C)	3
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 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

Additional properties

Raw material	Heavy metals free (RoHS), specially stabilized thermoplastic U-PVC
Ageing resistance	UV stabilized
Antistatic Technology	Protection against static electricity

+ Engraved with laser printing and packed with safety straps in red color 100% recyclable polyethylene film.

Ideal for indoor exposed installations which require increased safety measures and standard mechanical requirements such as parking areas, commercial buildings, warehouses, wooden structures. Their high impact strength, at low temperature environments, make them also ideal for cold weather conditions.

Type	Part number					
Ø16	1002016	16	13.0	30	2,83	6000
Ø20	1002020	20	16.6	30	3,84	5460
Ø25	1002025	25	21.5	30	5,11	3300
Ø32	1002032	32	28.5	15	3,52	1755
Ø40	1002040	40	36.0	9	3,01	1071
Ø50	1002050	50	45.0	9	3,78	702
Ø63	1002063	63	57.7	9	5,67	396