

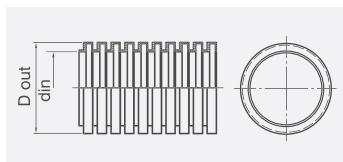
1 Plastic conduit systems made from PVC



Medium Type (750Nt)



RAL 7035
light grey



Standards: EN 61386.22

Assembled with

MEDISOL Bend
CONDUR Coupler
CONDUR Adaptor
CONDUR Clip



Patent Protected
1009810

MEDIFLEX® IAS pliable conduit

33412

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	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

Additional properties

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

+ Marked using embossed printing and packed with 100% recyclable polyethylene film including safety straps and an informative red color label.

Ideal for installations in concrete/cavity walls and 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	2002016	16	10.8	50	2,85
Ø20	2002020	20	13.8	50	4,20
Ø25	2002025	25	18.1	25	2,86
Ø32	2002032	32	24.0	25	3,82
Ø40	2002040	40	31.0	20	4,10
Ø50	2002050	50	39.6	20	4,99
Ø63	2002063	63	52.3	20	6,97