

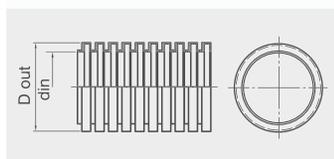
# 1 Plastic conduit systems made from PVC

M

## Medium Type (750Nt)



RAL 7035  
light grey



Standards: EN 61386.22

### Assembled with

MEDISOL Bend  
CONDUR Coupler  
CONDUR Adaptor  
CONDUR Clip



For conduit's fittings &  
junction boxes see page 32

## MEDIFLEX® 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

- + 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	2035016	16	10.7	50	2,85	3600
Ø20	2035020	20	14.1	50	4,20	3200
Ø25	2035025	25	18.0	25	2,86	1800
Ø32	2035032	32	24.0	25	3,82	1400
Ø40	2035040	40	31.0	20	4,10	880
Ø50	2035050	50	39.5	20	4,99	400
Ø63	2035063	63	52.4	20	6,97	360