

# UNDERGROUND INSTALLATION SYSTEMS

## DOUBLE WALL PLIABLE CONDUITS

### TECHNICAL DATA SHEET

Directive	LVD 2014/35/EU	
Standards	EN 61386-1:2008 Cable Management, General requirements	
Amends	EN 61386-24:2010 Conduit systems buried underground	
Halogen acid gas Amount	DIN EN 60754-1 (VDE 0482-754-1) : 2015-08 EN 60754-1:2014	
Applications	Underground - Outdoor Plastic Double Wall Conduit External Wall : Pliable / Corrugated - Internal Wall : Plain	
Installations	Cable routing Management , Buried underground	
	Infrastructures, Road Lighting, Power, Telecom, R.E.S	
Structural material	Modified Thermoplastic Polyolefin	
Characteristics	Resistance - Compression	> 450N
	Resistance - Impact	N
	Resistance - UV	1 Year / 130 KLangley
	Resistance - Chemicals	R
	Bending Rdius - Min	8 x Ø OD
	IP Rate	IP 65
	Temperature Range	-5 °C
Color External Wall	<b>Red</b>	Color Internal Wall <b>Black</b>



**IP65**



TYPE:	40	50	63	75	90	110	125	140	160	200
CODE:	43-200 01-040	43-200 02-050	43-200 03-063	43-200 04-075	43-200 05-090	43-200 07-110	43-200 08-125	43-200 09-140	43-200 10-160	43-200 11-200
D <sub>1</sub> ODØ / mm	40	50	63	75	90	110	125	140	160	200
D <sub>2</sub> IDØ / mm	31	39	50	63	76	92	105	123	138	170
Packing / m	50	50	50	50	50	50	50	50	50	25

