



Metallic conduits with plastic coating

PCS Galvanised metallic conduit, PVC coating

Flexible galvanised steel conduit with PVC coating, typically used in machine and plant construction and electrical installations.

Features and benefits

- High compression, tensile and impact strength
- Very flexible
- Good resistance to alkalis and acids
- Good resistance to chemicals

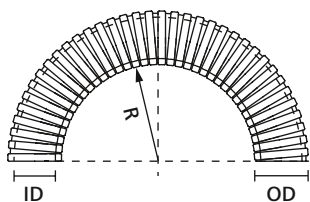


HelaGuard PCS Galvanised Steel Conduit with PVC Coating.

Flexible metallic conduits with polyurethane (PU) cover also available.



HelaGuard PCS Galvanised Steel Conduit with PVC Coating, 10 m in grey.



HelaGuard metallic conduit, plastic coating

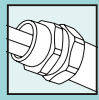
MATERIAL	Galvanised Steel (GS), Polyvinylchloride (PVC)
Operating Temperature	-15 °C to +70 °C

RoHS



TYPE	Nominal Ø	Outside Ø (OD)	Inside Ø (ID)	Min. Bending Radius (R)	Weight	Reel Length	Colour	Article-No.
PCS10	10	10.1	6.8	25	140 g/m	10 m	Grey (GY)	166-30722
	10	10.1	6.8	25	140 g/m	50 m	Black (BK)	166-30700
PCS12	12	14.2	10.2	30	143 g/m	10 m	Grey (GY)	166-30723
	12	14.2	10.2	30	143 g/m	50 m	Black (BK)	166-30701
PCS16	16	17.0	13.0	40	196 g/m	10 m	Grey (GY)	166-30724
	16	17.1	13.0	40	196 g/m	25 m	Black (BK)	166-30702
PCS20	20	21.6	16.9	45	345 g/m	10 m	Grey (GY)	166-30725
	20	21.6	16.9	45	345 g/m	25 m	Black (BK)	166-30703

All dimensions in mm. Subject to technical changes.
Other reel lengths available on request. Minimum Order Quantity (MOQ) may differ from package content.



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TYPE	Nominal Ø	Outside Ø (OD)	Inside Ø (ID)	Min. Bending Radius (R)	Weight	Reel Length	Colour	Article-No.
PCS25	25	26.0	21.1	55	411 g/m	10 m	Grey (GY)	166-30726
	25	26.0	21.1	55	411 g/m	25 m	Black (BK)	166-30704
PCS32	32	34.0	28.1	60	560 g/m	10 m	Grey (GY)	166-30727
	32	34.0	28.1	60	560 g/m	25 m	Black (BK)	166-30705
PCS40	40	44.2	37.6	80	719 g/m	10 m	Grey (GY)	166-30728
	40	44.2	37.6	80	719 g/m	25 m	Black (BK)	166-30706
PCS50	50	55.0	48.4	90	1,052 g/m	10 m	Grey (GY)	166-30729
	50	55.0	48.4	90	1,052 g/m	25 m	Black (BK)	166-30707
PCS63	63	64.5	57.5	115	1,091 g/m	10 m	Black (BK)	166-30708
	63	64.5	57.5	115	1,091 g/m	10 m	Grey (GY)	166-30730
PCS75	75	79.2	70.0	150	1,459 g/m	10 m	Black (BK)	166-30709
	75	79.2	70.0	150	1,459 g/m	10 m	Grey (GY)	166-30731

All dimensions in mm. Subject to technical changes.
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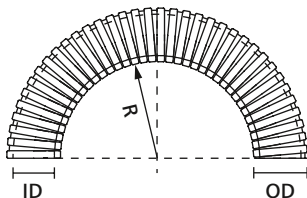
Metallic conduits with plastic coating

NCS Galvanised metallic conduit, PA6 coating

Flexible galvanised steel conduit with elastomeric PA6 coating is used in applications demanding resistance to high temperatures and to acids and solvents.

Features and benefits

- Good resistance to high temperatures
- Good abrasion resistance
- High compression, tensile and impact strength
- Very flexible
- Good resistance to alkalis and acids
- Good resistance to chemicals



HelaGuard metallic conduit, plastic coating



The HelaGuard NCS galvanised steel conduit with a PA6 coating for higher temperatures and high resistance to acids and solvents.

MATERIAL	Galvanised Steel (GS), Polyamide 6.6 (PA66)
Operating Temperature	-40 °C to +120 °C



TYPE	Nominal Ø	Outside Ø (OD)	Inside Ø (ID)	Min. Bending Radius (R)	Weight	Reel Length	Colour	Article-No.
NCS16	16	17.1	12.9	40	174 g/m	25 m	Black (BK)	166-30801
NCS20	20	21.6	16.8	45	345 g/m	25 m	Black (BK)	166-30802
NCS25	25	26.0	20.9	55	411 g/m	25 m	Black (BK)	166-30803
NCS32	32	34.0	27.8	60	510 g/m	10 m	Black (BK)	166-30800

All dimensions in mm. Subject to technical changes.
Other reel lengths available on request. Minimum Order Quantity (MOQ) may differ from package content.