



Metallic conduits with plastic coating

- PCS Galvanised Steel Conduit, PVC Coating

Machines and plants.

Features and Benefits

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

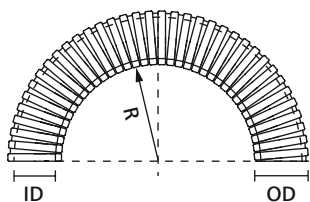


HelaGuard PCS Galvanised Steel Conduit with PVC Coating.

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 (g/m)	Reel Length	Colour	Article-No.
PCS10	10	10.1	6.8	25	140	10 m	Grey (GY)	166-30722
	10	10.1	6.8	25	140	50 m	Black (BK)	166-30700
PCS12	12	14.2	10.2	30	143	10 m	Grey (GY)	166-30723
	12	14.2	10.2	30	143	50 m	Black (BK)	166-30701
PCS16	16	17.0	13.0	40	196	10 m	Grey (GY)	166-30724
	16	17.1	13.0	40	196	25 m	Black (BK)	166-30702
PCS20	20	21.6	16.9	45	345	10 m	Grey (GY)	166-30725
	20	21.6	16.9	45	345	25 m	Black (BK)	166-30703
PCS25	25	26.0	21.1	55	411	10 m	Grey (GY)	166-30726
	25	26.0	21.1	55	411	25 m	Black (BK)	166-30704

All dimensions in mm. Subject to technical changes.

Other reel lengths available on request. Minimum Order Quantity (MOQ) may differ from package content.



Metallic conduits with plastic coating

• PCS Galvanised Steel Conduit, PVC Coating

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

All dimensions in mm. Subject to technical changes.

Other reel lengths available on request. Minimum Order Quantity (MOQ) may differ from package content.

Metallic conduits with plastic coating

• NCS Galvanised Steel Conduit, PA6 Coating

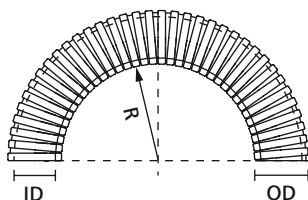
Demanding applications requiring higher temperatures and high resistance to acids and solvents.

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



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



HelaGuard metallic conduit, plastic coating

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 (g/m)	Reel Length	Colour	Article-No.
NCS16	16	17.1	12.9	40	174	25 m	Black (BK)	166-30801
NCS20	20	21.6	16.8	45	345	25 m	Black (BK)	166-30802
NCS25	25	26.0	20.9	55	411	25 m	Black (BK)	166-30803
NCS32	32	34.0	27.8	60	510	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.