



WHITEHOUSE
FLEXIBLE TUBING LTD

STAINLESS STEEL UNCOVERED CONDUIT (S-DNP)



This helically wound type 304 Stainless Steel Conduit is typically used for the protection of electrical wiring. This can be manufactured in type 316 Stainless Steel, by request.

- **Temp Range:** -100 C Min, +400 C Max.
- **IP Rating:** IP40 (Conduit) / IP40 (Conduit Plus Fittings)
- **Complies with:** BSEN61386-1:2008 & BSEN61386:2004
- **Classification Coding for Conduit Systems:** BSEN61386 - 125740404010
- **Standard Lengths:** 10m, 25m, 50m
- **Packing:** STD Coils Wooden Reels Loose or Joined in Crates

[Classification Coding for Conduit System](#)

[Order non-standard lengths here](#)

TECHNICAL DATA



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Product Code	Trade Size (mm)	Actual ID (mm)	Actual OD (mm)	Inside Bend Radius (mm)	Weight Per (Kg.) Per 100 Mtrs
5MM-SS	5	5	7	22	5
DNP.10-SS	10	7	9	27	9
DNP.12-SS	12	10	13	30	11
DNP.16-SS	16	13	16	33	14
DNP.20-SS	20	17	20	40	21
DNP.25-SS	25	21	25	47	27
DNP.32-SS	32	29	32	65	37
DNP.40-SS	40	38	42	80	48
DNP.50-SS	50	49	55	95	62

CONSTRUCTION

- A helically coiled, Stainless Steel Conduit
- Non-packed Conduit manufactured with a squarelock section
- Manufactured from type 304 Stainless Steel in accordance with DIN Standard 49012
- This Conduit can also be supplied in Type 316 Stainless Steel on request

Manufacturing Tolerances – All conduits are manufactured to ID sizes, tolerances are + 0.5mm, – 0.5mm



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APPLICATIONS

This Stainless Steel Conduit is a highly flexible tube with anti-corrosive properties.

S-DNP is suitable for;

- Cable Protection
- Under-floor Wiring / Access Flooring
- Factory Wiring / General OEM Machinery
- Rail Infrastructure – Signal & Lighting
- Lighting & Cable Track
- CCTV – Commercial, Industrial or Home
- Food Industry Applications
- Salt Water and Marine – type 316 only

NON-STANDARD LENGTHS

[Order non-standard lengths here](#)

PRE-WIRED ASSEMBLIES

[Pre-wired Assemblies Builder](#)