

NC Slit Standard Weight Polyamide 6 General Purpose Conduit

Description

Flexible standard weight nylon (PA6) conduit is a general purpose conduit suitable for automotive harness applications. It can withstand extremes of temperatures and resists automotive oils and solvents. It is extremely tough and has a high impact strength and fatigue life.

Solid NC conduits provide protection against mechanical shock and ingress of water whilst maintaining their form through tight bend radii.

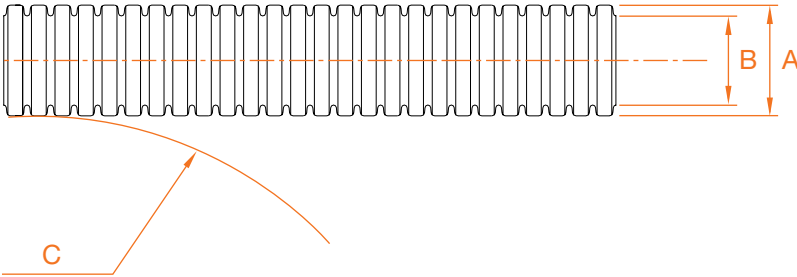
Applications

NC standard weight is extensively used in harness on HGV, off road vehicles and marine applications where a superior protection against impact and mechanical shock is preferred, The conduit is used for both chassis and engine applications and can be used in a wide range of temperatures. Polyamide 6 is highly resistant to all hydrocarbon based oils and fluids and many types of solvents.

NC is designed for connection to all Harnessflex sealed and hinged system fittings.

NC conduits are available in a range of popular sizes. The standard colour is black with other colours including orange for hybrid vehicles also being available on request

Configurations and Dimensions



Part No.	Conduit Size (NC)	Conduit Size (NW)	Nominal O/D	Minimum Bore	Minimum static bend radius	Reel Length (m)
			A	B	C	
NC06-S	06	4.5	7.1	4.5	5	100
NC08-S	08	7.5	10.0	6.5	15	100
NC10-S	10	8.5	11.5	8.4	15	100
NC12-S	12	10	13.0	9.9	20	100
NC16-S	16	13	16.0	11.8	30	50
NC18-S	18	18	18.5	14.2	30	50
NC20-S	20	17	21.2	16.6	35	50
NC25-S	25	22	25.6	21.3	40	50
NC28-S	28	23	28.5	22.6	45	50
NC32-S	32	29	34.5	28.8	55	50
NC40-S	40	36	42.5	34.8	65	25
NC50-S	50	48	54.5	46.9	70	25