

Stripwound Hose



AmniTec manufacture a comprehensive range of polygonal and round section double overlap Stripwound hose, available with or without packing. The product is available in Stainless or Galvanised steel, depending on temperature, corrosion resistance, service life and cost factors. Our Polylock and Interlock designs are manufactured to BS EN ISO 15465:2004, and will accept axial and bending movement. They are typically used in exhaust applications, for cable armouring and conduit, and for the transit of grain, flour and ash. As a pressure hose, common applications include fluids, tar and bitumen transfer. Common bore sizes shown below. Intermediate sizes are available on request.

Double Overlap Unpacked



Double Overlap, Packed



INTERLOCK

Bore Size		Amnitech Ref	Material	O/D Ref (mm)	Bend Radius (mm)	Weight (Kg/m)	Max Length (m)
Nom (Inch)	Actual (mm)						
3/4"	19.1	SI0191ALNNM	S/Stl	22.9	120	0.4	20
		SI0191CFNNM	Galv Stl				
1"	25.4	SI0254ALNNM	S/Stl	30.2	140	1.0	20
		SI0254CGNNM	Galv Stl				
1 - 1/4"	31.8	SI0318ALNNM	S/Stl	36.6	185	1.1	20
		SI0318CGNNM	Galv Stl				
1 - 1/2"	38.1	SI0381ALNNM	S/Stl	42.9	190	0.9	20
		SI0381CGNNM	Galv Stl				
2"	50.8	SI0508ALNNM	S/Stl	55.6	300	1.8	20
		SI0508CGNNM	Galv Stl				
2 - 1/2"	63.5	SI0635ALNNM	S/Stl	68.3	330	2.3	20
		SI0635CGNNM	Galv Stl				
3 - 1/8"	79.4	SI0794ALNNM	S/Stl	84.2	390	2.9	20
		SI0794CGNNM	Galv Stl				
4"	101.6	SI1016ALNNM	S/Stl	106.4	470	3.5	20
		SI1016CGNNM	Galv Stl				
5"	127.0	SI1270ALNNM	S/Stl	131.3	555	4.2	10
		SI1270CGNNM	Galv Stl				
6"	152.4	SI1524ALNNM	S/Stl	157	640	4.4	10
		SI1524CGNNM	Galv Stl				
8"	203.2	SI2032ALNNM	S/Stl	212	965	10.5	10
		SI2032CGNNM	Galv Stl				
10"	254.0	SI2540ALNNM	S/Stl	261.9	1140	10.2	10
		SI2540CGNNM	Galv Stl				
12"	304.8	SI3048ALNNM	S/Stl	312.7	1350	12.3	10
		SI3048CGNNM	Galv Stl				