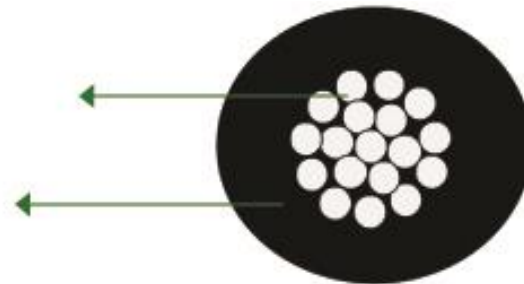


Twisted Steel Wire

PE Coating



### Specification:

SL. No.	INSPECTION ITEM	SPECIFICATION	INSPECTION METHOD	Sample	Sample	Sample	Sample	Sample	X	R
				1	2	3	4	5		
1	Coated Inner dia.	2.5MM	Micrometer	2.524	2.526	2.538	2.537	2.539	2.533	0.015
2	Inner Dia	Ø1.50	Micrometer	1.519	1.524	1.544	1.522	1.534	1.529	0.025
3	Strand Direction	S	Visual	S	S	S	S	S		
4	Construction	1(Stand ) +6 (Core Wire) + 12 (Core Wire)	Count	OK	OK	OK	OK	OK		
5	Dia (Core Wire)	1 - Ø 0.279-0.307	Blade Micrometer	0.350	0.351	0.351	0.349	0.351	0.350	0.002
6	Dia (Strand Wire)	6 - Ø 0.279-0.307	Blade Micrometer	0.301	0.301	0.299	0.299	0.301	0.300	0.002
7	Dia (Strand Wire)	12 - Ø 0.279-0.307	Blade Micrometer	0.302	0.301	0.298	0.299	0.302	0.300	0.004
8	Breaking Load	250 Kgf. Min.	T.T.M.	274	275	270	275	276	274	6.0
9	Pitch	12.5 ± 0.4	Vernier	12.77	12.75	12.79	12.78	12.8	12.75	0.04
10	Waviness	100mm max in 1 mtr length-1 wave OK, 2 Wave NG	Gauge & Visual	OK	OK	OK	OK	OK		
11	Appearance	To Be Smooth	Visual and feeling by hand	OK	OK	OK	OK	OK		
12	Lot Identification	Label	Visual	OK	OK	OK	OK	OK		
13	Inner Material	HCS WIRE	As per CUST std.	OK	OK	OK	OK	OK		
14	Coating Material	PVC	As per CUST std.	OK	OK	OK	OK	OK		