

Analytical charges for Fishing Gear & Craft Materials and Accessories

SL. No	Name of Product / Test	National Charges (in rupees)	International charges (in Dollars)	Remarks
I	Testing Twin /Yarn			
1	Designation	400.00	50.00	Per Sample
2	Nominal Diameter/ Thickness	400.00	50.00	Per Sample
3	Linear density	400.00	50.00	Per Sample
4	Runnage	500.00	50.00	Per Sample
5	Turns per meter	400.00	50.00	Per Sample
6	Tenacity	500.00	75.00	Per Sample
7	Identification of fibre	400.00	50.00	Per Sample
8	Tensile break load/ Tensile strength (Dry and wet)	500.00	75.00	Per Sample
9	Elongation at break	500.00	75.00	Per Sample
10	Knot break load (Dry and wet)	500.00	75.00	Per Sample
11	Quality testing consisting of Runnage, Twist per meter, Tensile break load (Dry and wet), Elongation at break tests	2000.00	150.00	Per Sample
II	Webbing			
1	Mesh size	300.00	50.00	Per Sample
2	Mesh depth	300.00	50.00	Per Sample
3	Mesh break load	500.00	75.00	Per Sample
4	Quality testing consisting of Mesh size, Mesh depth, Mesh break load	1000.00	100.00	Per Sample
III	Rope			
1	Nominal Diameter	300.00	50.00	Per Sample
2	Mass per coil	500.00	75.00	Per Sample
3	Pitch/ Length of lay	300.00	50.00	Per Sample
4	Linear density/ K tex	500.00	75.00	Per Sample
5	Break load	2000.00	200.00	Per Sample
6	Quality testing, consisting of Nominal Diameter, Mass per coil, linear density, Pitch, Length of lay, Break load and elongation	3500.00	350.00	Per Sample
IV	Wood, FRP, Metal Wire, Metal sheets			
1	Compression test	1500.00	150.00	Maximum 5 replicates

2	Bending test	1500.00	150.00	Maximum 5 replicates
3	Tensile test	1500.00	150.00	Maximum 5 replicates
V	Float			
1	Physical parameters	500.00	75.00	Per Sample
2	Extra buoyancy	500.00	75.00	Per Sample
3	Pressure tolerance limit	5000.00	500.00	Per Sample
VI	Dyed Materials in Xenotest			
1	Colour fastness of textile materials to Weathering by xenon arc lamp	5000.00	500.00	Per Sample
VII	Electrochemical Analysis			
1.	Cyclic Voltammetry Linear Polarisation	800.00	20.00	Per Sample
2.	Electrochemical Impedance. Analysis	800.00	20.00	Per Sample
3.	Cyclic Voltammetry upto 100 cycles	1000.00	25.00	Per Sample