

PROJECT-5

CABLE TRAY | LADDER TYPE

1. Raw Materials

A. Structural Steel (Mild or Pre-Galvanized)

S.NO	Components	Material type	Applicable Standards
1.	Side Rails	Mild Steel sheet/ coils	<i>HR IS 1079/ IS 2062/ ASTM A36</i>
2.	Rungs (Crossbars)	Mild steel flats/ strips	<i>IS 1079 / IS 2062</i>
4.	Fasteners	Carbon steel	<i>IS 1363/ ISO 898-1</i>

2. Applicable Standards Summary

*IS 2062, IS 2629/ IS 4759, IS 1079/ IS 513, IS 277, ASTM A123,
NEMA VE 1, IEC 6153*