

SUPPLY OF MECHANICAL RAW MATERIAL

1.0 Mild steel equal angles.

Sl. No.	Size in mm	Length in mm	Material	Applicable Standard	Qty. (Nos.)	Approx. weight (kg)
1.1	ISA 25 × 25 × 05	3000	Mild steel	IS808: 2021 or any equivalent standard	30	162
1.2	ISA 40 × 40 × 06	3000			30	315
1.3	ISA 50 × 50 × 06	3000			30	405
1.4	ISA 65 × 65 × 06	3000			16	280

2.0 Mild steel Beams.

Sl. No.	Size in mm	Length in mm	Material	Applicable Standard	Qty. (Nos.)	Approx. weight (kg)
2.1	ISMB 100	3000	Mild steel	IS808: 2021 or any equivalent standard	10	270
2.2	ISMB 125	3000			06	240
2.3	ISMB 150	3000			06	270

3.0 Mild steel Channels.

Sl. No.	Size in mm	Length in mm	Material	Applicable Standard	Qty. (Nos.)	Approx. weight (kg)
3.1	ISMC 75	3000	Mild steel	IS808: 2021 or any equivalent standard	06	129
3.2	ISMC 100	3000			06	174

4.0 Mild steel Flat.

Sl. No.	Size in mm	Length in mm	Material	Applicable Standard	Qty. (Nos.)	Approx. weight (kg)
4.1	ISF 25 × 03	3000	Mild steel	IS1730: 1989 or any equivalent standard	06	10.8
4.2	ISF 25 × 06	3000			06	21.6
4.3	ISF 40 × 03	3000			06	18
4.4	ISF 40 × 06	3000			06	36
4.5	ISF 50 × 06	3000			06	42

5.0 Stainless steel equal angles.

Sl. No.	Size in mm	Length in mm	Material	Applicable Standard	Qty. (Nos.)	Approx. weight (kg)
5.1	L 25 × 25 × 05	3000	AISI Stainless steel 304L	ASTM A276, or any equivalent standard	10	54
5.2	L 40 × 40 × 06	3000			10	105
5.3	L 50 × 50 × 06	3000			10	135

6.0 Stainless steel seamless pipes and tubes.

Sl. No.	Size in mm	Length in mm	Material	Applicable Standard	Qty. (Nos.)	Approx. weight (kg)
6.1	1 ½" NPS SCH10	3000	AISI Stainless steel 304L	ASTM A312, or any equivalent standard	02	19
6.2	1" NPS SCH10	3000			04	25.2
6.3	¾" NPS SCH10	3000			04	16
6.4	½" NPS SCH10	3000			04	12
6.5	10mm (OD) x 8mm (ID)	3000			02	1.84
6.6	19mm (OD) x 15mm (ID)	3000			08	20.4

7.0 Stainless Steel Electric Resistance Welded (ERW) pipes.

Sl. No.	Size in mm	Length in mm	Material	Applicable Standard	Qty. (Nos.)	Approx. weight (kg)
7.1	1 ½" NPS SCH10	3000	AISI Stainless steel 304L	ASTM A312, or any equivalent standard	10	95
7.2	1" NPS SCH10	3000			10	63
7.3	¾" NPS SCH10	3000			06	24
7.4	½" NPS SCH10	3000			06	18

8.0 Stainless steel and Aluminum sheets.

Sl. No.	Size Width × Length × Thickness (mm)	Sheet Type	Material	Qty. (Nos.)	Applicable Standard	Approx. weight (kg)
8.1	1250 × 2500 × 03	Chequered	AISI Stainless steel 304	03	IS 6911: 1992 or any equivalent standard	225
8.2	1220 × 2440 × 01	Plain	Aluminum Alloy 1100 (Commerci al grade)	03	IS 737: 2008 or any equivalent standard	24

9.0 General terms and conditions

- 9.1 Mill test certificate for the stainless steel and aluminum raw material shall be provided along with the supply. If a Mill test certificate is not available, a material composition test certificate for the items from NABL accredited lab shall be provided along with the supply.
- 9.2 The price shall be quoted on a “**PER KG**” basis. The quoted price shall be inclusive of test certificate charges.
- 9.3 The price shall be quoted on a “**FOR URSC**” basis.
- 9.4 It is a full supply package. Hence, an offer for part supply will not be considered. The lowest offer [L-1] will be decided based on the aggregate value of all items put together.
- 9.5 The Lowest offer (L1) arrived weights, as mentioned u/s 1.0 to 8.0 will be taken as a reference for arriving at **L1** offer. However, the Vendor can supply the items with a weight tolerance of **±10%** on individual items and Payment will be made on the “**Actual weight**” supplied basis.
- 9.6 The weight of the material shall be provided by the vendor in the offer as well as the supply invoice.
- 9.7 The supplied items shall be free from cracks, rust, dents, scratches and burrs.
- 9.8 **Acceptance:** Material will be accepted only after verifying the required dimensions and material composition at URSC, Bangalore.
- 9.9 Material shall be sourced from reputed Indian manufacturers. Vendor to provide the information of manufacturer in the quote.
- 9.10 *A compliance statement for our specifications should be furnished along with the quote. Vendors failing to provide a compliance statement/incomplete/non-specific for our specifications will not be considered without any further correspondence.*