

WEIGHT OF FABRICATED ITEMS

Steel Structures

S.No.	Description	Standard Drg. No.	Weight
1.	61.0 m Open Web Girder (Welded)	RDSO Drg. No. B-17021 to 17038	222.36 MT Per Span
2.	45.7 m span open web girder (Welded)	RDSO Drg. No. B-17181 to 17181/19	135.896 MT Per Span
3.	30.5 m span open web girder (Welded)	RDSO Drg. No. B-11678 to 11695	62.195 MT Per Span
4.	24.4 m span welded girder (non-composite)	RDSO Drg. No. B – 1555 ALT-3	37 MT Per Span
5.	24.4 m span Rivetted Plate Girder	RDSO Drg. No. BA -11075 and 11075/1 to 11075/3	38 MT Per Span
6.	18.3 m span welded girder (non-composite)	RDSO Drg. No. B – 1529 ALT-2	17.47 MT Per Span
7.	18.3 m span Rivetted Plate Girder	RDSO Drg. No. BA -11074 to 11074/1	23.40 MT Per Span
8.	12.2 m span welded girder (non-composite)	RDSO Drg. No. B – 1528 ALT-1	8.28 MT Per Span
9.	12.2 m span welded girder (composite)	RDSO Drg. No. B – 1569/R	11.50 MT Per Span
10.	12.2 m span Rivetted Plate Girder	RDSO Drg. No. BA -11073 to 11073/1	10.72 MT Per Span
11.	9.2 m span Rivetted Plate Girder	RDSO Drg. No. BA -11072 to 11072/1	6.0 MT Per Span
12.	6.1 m span Rivetted Plate Girder	RDSO Drg. No. BA -11071	3.85 MT Per Span
13.	PF Shed 14.33 m width	RDSO Drg. No. RA 10540	9.64 MT Per Bay

14.	PF Shed 10.67 m width	RDSO Drg. No. RA 10502	6.37 MT Per Bay
15.	PF Shed 10.35 m width	RDSO Drg. No. RA 10528	7.76 MT Per Bay
16.	PF Shed 9.45 m width	RDSO Drg. No. RA 10526	5.013 MT Per Bay
17.	PF Shed 8.23 m width	RDSO Drg. No. RA 10517	5.54 MT Per Bay
18.	PF Shed 7.0 m width	RDSO Drg. No. RA 10531	4.67 MT Per Bay

PSC/RCC Slabs

S.No.	Description	Standard Drg. No.	Volume
1.	6.1m PSC slab (A slab)	RDSO Drg. No. BA-10221R	6.72 Cum
2.	6.1m RCC slab (Retainer)	RDSO Drg. No. BA-10221R	2.72 Cum