

Annexure-1

Description	Size	Material Specification	Length (m)	No. off
Square Hollow Section	100 mm x 100 mm x 4 mm Thk	IS: 4923 or equiv.	6	10
Circular Hollow Section	139.7 mm O/D x 4.5 mm Thk	IS: 1161 or equiv.	6	2
Circular Hollow Section	88.9 mm O/D x 4.8 mm Thk	IS: 1161 or equiv.	6	5
Circular Hollow Section	60.3 mm O/D x 4.5 mm Thk	IS: 1161 or equiv.	6	2
Indian Standard Angle Section	ISA 75 x 75 x 5	IS: 808 or equiv.	6	16
Indian Standard Angle Section	ISA 40 x 40 x 4	IS: 808 or equiv.	6	24
Indian Standard Angle Section	ISA 65 x 65 x 5	IS: 808 or equiv.	6	7
Indian Standard Angle Section	ISA 90x 90 x 6	IS: 808 or equiv.	6	16
Plate Thickness	Size	Material Specification		
20 mm	1250 mm x 1100 mm	IS: 2062 or equiv.	As stated	1
8 mm	2500 mm x 1250 mm	IS: 2062 or equiv.	As stated	2
4 mm	2500 mm x 1250 mm	IS: 2062 or equiv.	As stated	3
Fasteners	Material	Size	Length (m)	No. off
L-shape Foundation Bolt	Steel Grade 8.8/ IS: 5624 or equiv.	M24	900 mm x 100 mm (thread length 150)	24
Hex. HD. Nut	Steel Grade 8.8/ IS: 1363 or equiv.	M24		72
Spring Washer	Steel Grade 8.8/ IS: 3063 or equiv.	M24		48
Other Fastners				
Hex. Hd. Bolt	Stainless Steel/ IS: 1363 or equiv.	M16	45 mm Long	440-160
Hex. HD. Nut	Stainless Steel/ IS: 1363 or equiv.	M16		440-160
Spring Washer	Stainless Steel/ IS: 3063 or equiv.	M16		220-320

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