

OUR NETWORK OF INNER STRENGTH -















1 Lakh+
Retailers & Fabricators

25.5 Lakh
Tonnes Capacity

30+ Years
of Experience



CORPORATE OFFICE:

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Sudesh Group is India's leading Steel Tubes and PVC Pipes manufacturer with 13 plants across different locations in the country. It's a pioneer in steel tubes of different types and shapes. For over 3 decades, SG Group has been revolutionizing the Steel Tubes manufacturing industry.



APL Apollo, a part of SG Group, is the country's largest manufacturer of steel pipes and tubes. Using High Frequency Induction Welding Technique (HFIW), APL Apollo has a capacity to produce 25.5 Lakh tonnes of pipes per annum. The company is the unrivalled pioneer of Direct Forming Technology (DFT) as well as many other innovative products in the country.







conditions

Applications/Advantages:

• High strength to withstand pressure

Greater durability to endure severe

• Used in Fencing post & Fencing solution



FLAT HEAD

Size: 65X43mm

Thickness: 1.4 - 2.5mm Weight: 3.02 - 5.50 kg/m



MUSHROOM HEAD

Size: 75X50 mm

Thickness: 1.4 - 2.5 mm Weight: 3.02 - 5.50 kg/m

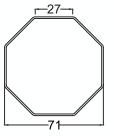






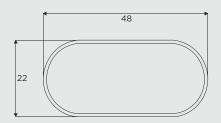
Applications/Advantages

- Widely used in furniture, railings, solar panels and lighting poles
- Easy fabrication and looks fancy
- Dimensional accuracy
- Unbeatable durability



Size:	Thickness:	Weight(kg/m)
11.0mm	0.8 - 2mm	0.79 - 1.92
60.3mm	1.2 - 3mm	1.75 - 4.24
74.5mm	1.2 - 3mm	2.17 - 5.29
95.4mm	1.2 - 3mm	2.78 - 6.38
127.0mm	2.0 - 5mm	6.17-15.04





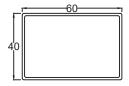
Applications/Advantages:

- Used in making steel furniture, gym equipment and other fabrication work
- High strength to withstand pressure
- Great durability, able to endure severe conditions

70X- 115)	15mm 40mm X42mm X57mm	Thickness: 1.0 - 2mm 1.2 - 2mm 1.2 - 3mm 1.2 - 3mm	Weight(kg/m): 0.67 - 1.28 1.71 - 2.82 2.58 - 6.33 2.63 - 6.45		







Size: 25X25mm to Thickness: 0.8-2.5 100X100mm

Applications/advantages:

- YST 400 for super strength & durability
- 150 GSM zinc coating to prevent corrosion
- Superior design for superior strength
- Aesthetics that are pleasing to the eye
- Stunning design patterns on every pipe

*Other sections and thickness can be developed as per requirement

Eliptical



Size:

75X15 mm 115X57 mm

Thickness:

1.0 - 2.0 mm 2.5 - 5.1

Applications/Advantages:

- Used in transformers and as a designer pipe in gates, railings and steel furnitures
- High strength to withstand pressure
- Great durability to endure severe conditions
- Superior quality that ensures longer life
- Economical with minimal maintenance cost





Thickness: 1.0 - 2.5 mm



Applications/Advantages:

- Used in grills, gates and as a design element
- Contemporary design, replacing traditional bar
- High strength to withstand pressure
- Great durability to endure severe conditions
- Lower cost as compaired to bars



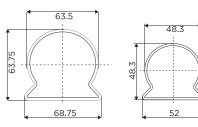
Weight (kg/m)

1.4 - 2.9

2.5 - 5.1



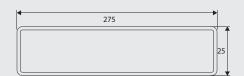




Applications/Advantages:

- Used as replacement for Wooden Hand Rail
- High strength that's able to withstand pressure
- Great durability to endure severe conditions
- Superior quality that ensures longer life
- Lightweight enabling easy movement
- Crafted with precision ensuring uniformity
- Minimal maintenance cost





Size:	Thickness	Weight (kg/m)
125X25mm	1.6 & 2.0 mm	3.71 & 4.61
150X25mm	1.6 & 2.0 mm	4.33 & 5.40
175X25mm	1.6 & 2.0 mm	4.96 & 6.18
200X25mm	1.6 & 2.0 mm	5.59 & 6.97
225X25mm	1.6 & 2.0 mm	6.22 & 7.75
250X25mm	1.6 & 2.0 mm	6.85 & 8.54
275X25mm	1.6 & 2.0 mm	7.48 & 9.33

Applications/Advantages:

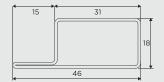
- Used in stairs, gates, fencing, furniture, truck closures & scaffolding
- Termite proof
- Fire-resistant
- Better aesthetics
- Cost-effective
- Durable
- Easily recyclable

*Embossed plank are also available









Size: Thickness:

46X18 mm 1 - 2 mm 52X24 mm 1 - 2 mm 62X33 mm 1 - 2 mm

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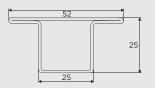
Weight (kg/m):

0.99 - 1.92 1.14 - 2.22 1.43 - 2.82

WINDOW T SECTIONS



Size: 52X25 mm
Thickness: 1-2 mm
Weight: 1.15 - 2.24 kg/m



WINDOW Z SECTIONS

WINDOW L SECTIONS

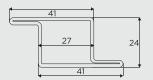
• Used in making steel window frames

High strength that's able to withstand pressure
Economical with minimal maintenance cost
Precision design to ensuring a better finish
Innovatively designed to be free from termite

Applications/Advantages:

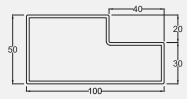


Size: 41X24 mm Thickness: 1-2 mm Weight: 1.17 - 2.29 kg/m



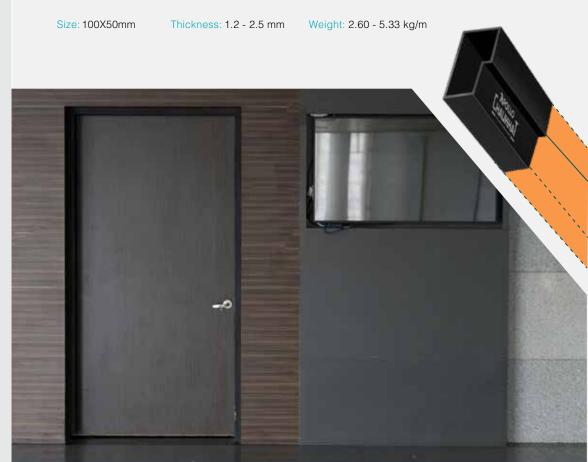
SINGLÉ DOOR FRAME





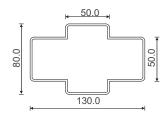
Applications/Advantages:

- Used in making steel door frames
- Superior quality that ensures longer life
- Great durability to endure severe conditions
- Lower cost compaired to wooden frames
- Innovatively designed to be free from termite



FOUR DOOR FRAME



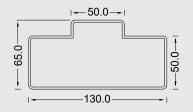


Applications/Advantages:

- Used in making steel door frames
- Superior quality that ensures longer life
- Great durability to endure severe conditions
- Lower cost compaired to wooden frames
- Innovatively designed to be free from termite

Size: 130X80 mm

Thickness: 1.4 - 2.5 mm Weight: 4.20 - 7.42 kg/m



Applications/Advantages:

- Used in making steel door frames
- Superior quality that ensures longer life
- Great durability to endure severe conditions
- Lower cost compaired to wooden frames
- Innovatively designed to be free from termite

Size: 130X65 mm Thickness: 1.4 - 2.5 mm Weight: 3.95 - 6.99 kg/m

DOUBLE DOOR FRAME









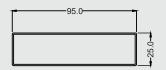


Features:

- High Strength
- Used for structural purpose
- Non corrosive

Size: 25X25-100X100mm 50X25-100X50mm Thickness: 1.6 - 2.0mm

NARROW NARROW



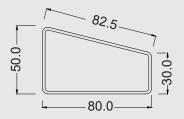
Applications/Advantages:

- Used in deck & balcony.
- High Strength and Load Bearing Capacity
- Longer Life
- Lightweight compared to Solid Steel Flats
- Uniform Length and Thickness
- Low Maintenance

Size:	inickness:	weight (kg/m)
40X10 mm	1.0 - 2.5mm	0.73 - 1.64
50X15 mm	1.0 - 2.5mm	0.97 - 2.23
60X10 mm	1.0 - 2.5mm	1.05 - 2.42
95X25 mm	1.0 - 2.5mm	1.83 - 4.39







Applications/Advantages:

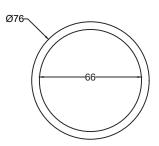
- High Strength
- Longer Life
- Low Maintenance Cost
- Used as stopper in parking area

Size: 80X50 mm Thickness: 1.0 - 2.5 mm Weight (kg/m) 1.86 - 4.51









Round

Size:	Thickness:	Weight:
38.10D	3 - 8 mm	2.6 - 5.9 kg/m
48.00D	3 - 8 mm	3.3 - 7.9 kg/m
60.3OD	3 - 8 mm	4.2 - 10.3 kg/m
71.50D	3 - 8 mm	5.1 - 12.5 kg/m
76.20D	4 - 9 mm	7.1 - 14.9 kg/m
88.9OD	5 - 10 mm	10.3 - 19.4 kg/m

Applications/Advantages:

- Low diameter high thickness tubes
- Used in heavy duty applications like Heavy Machinery & Industrial Equipment, Tower Crane Mast Sections, Gantry Cranes, Trailer Hitch, Rail & Agricultural Machinery.
- Sturdy built and attractive looks

Square

Size:	Thickness:	Weight:
30X30mm	2 - 8mm	1.7 - 4.6 kg/m
40X40mm	2 - 8mm	2.3 - 7.2 kg/m
50X50mm	3 - 8mm	4.3 - 9.9 kg/m
60X60mm	3 - 8mm	5.2 - 12.2 kg/m
72X72mm	4 - 8mm	6.4 - 15.2 kg/m

Rectangular

Size:	Thickness:	Weight:
50X30	2 - 8mm	2.3 - 7.2 kg/m
70X30	3 - 8mm	4.3 - 9.9 kg/m
60X40	3 - 8mm	4.3 - 9.9 kg/m
70X50	3 - 8mm	5.2 - 12.2 kg/m
100X50	3 - 8mm	6.6 - 15.9 kg/m