

Trimming:

Trimming is the process of removing excess material from the ends of a pipe or tube. This is done to ensure that the pipe is the correct length and that the ends are square and free of burrs. Trimming is a critical step in the manufacturing process of pipes and tubes.

Refining:

1. Refine the pipe to the required length.
2. Refine the pipe to the required diameter.
3. Refine the pipe to the required wall thickness.
4. Refine the pipe to the required surface finish.

Following:

following table shows the dimensions and weights of various pipe sizes:

Pipe Size (Nominal)	Outer Diameter (mm)	Wall Thickness (mm)	Weight (kg/m)	Length (m)	Weight (kg)
Standard Pipe	Ø300	2.2	* 10 40 * 3.2 (15,20)	22	Total Weight
	Ø350	2.2	* 10 40 * 3.2 (15,20)	25	
	Ø400	2.6	* 10 40 * 3.6 (15,20)	29	
Large Pipe	Ø450	3.0	40 * 4.0 * 10	32	
	Ø500	3.0	40 * 4.0 * 10	36	
	Ø550	3.6	40 * 4.6 * 10	40	
	Ø600	3.6	40 * 4.6 * 10	42	
	Ø650	4.0	40 * 5.5 * 10	46	
	Ø700	4.0	40 * 5.5 * 10	50	
	Ø750	4.0	40 * 5.5 * 10	54	
	Ø800	4.5	40 * 6.0 * 10	57	
Ø850	4.5	40 * 6.0 * 10	58		

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