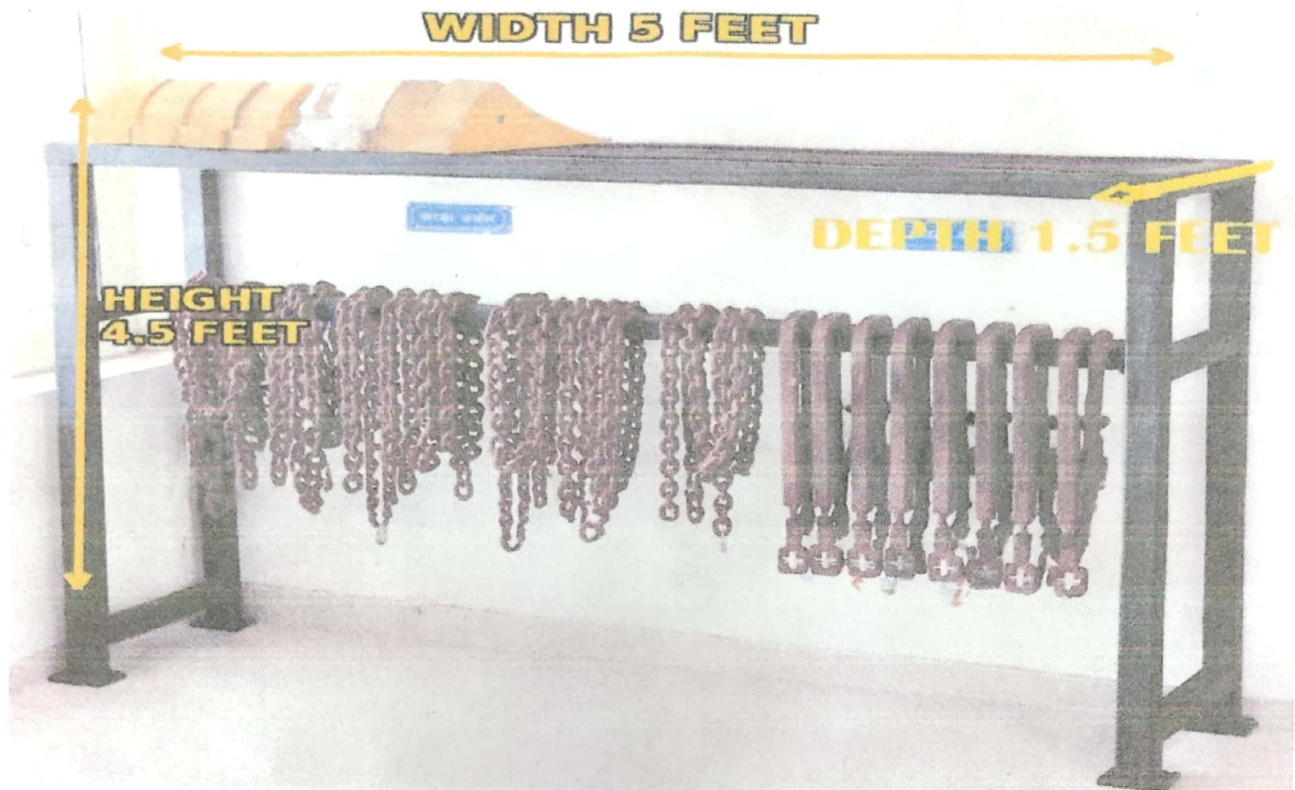


Item Description



The Indian Standard number for 2-inch iron square hollow pipes used for structural purposes is **IS 4923 (1997)**.

**Inspection is required to be done by Consignee** [redacted] **Sample is required before bulk supply to check the genuineness of the material and drawing of box.**

**List of stations, quantity is attached. Installation will be done at all stations by contractor.**

**Iron Stand (2 inch pipe) size 4.5 x 5 x 1.5 feet**

**Fabrication, supply and installation of heavy-duty iron stand of overall size 5'-0" (Width) x 4'-5" (Height) x 1'-5" (Depth), made out of 2-inch MS square pipe.**

The stand shall consist of a **top storage platform** for keeping operating safety materials such as Wooden Wedges and a **horizontal hanging arrangement** below for proper storage of chains. The top platform shall be fabricated with suitable **MS flats bars** to provide adequate strength and durability. The hanging portion shall be provided with a **heavy-duty rod / pipe / bar** capable of safely carrying multiple hanging items without bending. The entire fabrication work shall be done with proper **cutting, welding, grinding, alignment and finishing**. All welded joints shall be properly finished and the structure shall be free from cracks, sharp edges.

The complete stand shall be cleaned properly by removing rust, scale, oil, grease, welding slag and other foreign matter before painting. One coat of approved **metal primer** shall be applied over the complete surface. Thereafter, **two coats of approved synthetic enamel / industrial paint** in standard approved shade shall be applied for a smooth and durable finish. The item shall be complete in all respects including **labour, material, tools, tackles, transportation, loading, unloading and installation at site**. The stand shall be strong, stable and capable of safely storing the intended operating materials under normal working conditions.

DOM/MB

Sr. DOM/G

CHC/MB

प्रवर मण्डल परिचालन प्रबन्धक (जं)

