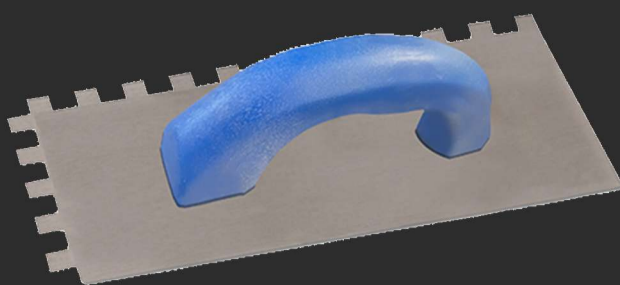


# TECHNICAL DATA SHEET ( EASY NOTCH TROWEL )



## PRODUCT DESCRIPTION

A trowel is one of several similar hand tools used for digging, smoothing, or otherwise moving around small amount of viscous or particular materials. Trowel is a tool with a pointed scoop shaped metal blade and a handle. economy range notched trowel for ease use A trowel is a tool with a handle and flat metal blade, used by masons for levelling, spreading, or shaping substances such as cement, plaster, or mortar as well as for breaking bricks to shape them or smoothing a mold. Several types of trowel are used in concrete construction. The trowel is usually rectangular, used to smooth, level, or texture, the top layer of hardening concrete.

## MATERIAL USED

Spring steel C62.

## KEY FEATURES

- Lacquer Coated Blade makes Good Corrosion Resistance.
- Large, Contoured and Cushioned Grip Handles for Comfort.
- PP Handle.
- Easy To Clean By Rinsing With Hose or In Clean Water After Each Use.

## DIMENSIONS

Sr. No.	Item Name	Length (±2mm)	Width (±2mm)	Thickness of Steel (±0.01mm)	Notch Size (±0.02mm)
1	Easy Notched Trowel	280	130	0.7	2X2
2	Easy Notched Trowel	280	130	0.7	3X3
3	Easy Notched Trowel	280	130	0.7	4X4
4	Easy Notched Trowel	280	130	0.7	6X6
5	Easy Notched Trowel	280	130	0.7	8X8
6	Easy Notched Trowel	280	130	0.7	10X10
7	Easy Notched Trowel	280	130	0.7	12X12
8	Easy Notched Trowel	280	130	0.7	15X15

Note: - Any other sizes are made on customer demand.

## CHEMICAL COMPOSITION

Chemical Composition	CAS No.	% Weight
■ Carbon	7440-44-0	0.610
■ Chromium	7440-47-3	0.240
■ Iron	7439-89-6	98.19
■ Manganese	7439-96-5	0.680
■ Phosphorus	7723-14-0	0.018
■ Silicon	7440-21-3	0.200
■ Sulphur	7704-34-9	0.002
■ Nickel	7440-02-0	0.021
■ Molybdenum	7439-98-7	0.002
■ Aluminium	7429-90-5	0.010
■ Cobalt	7440-48-4	0.0032
■ Copper	7440-50-8	0.009
■ Titanium	7440-32-6	0.0004
■ Tungsten	7440-33-7	0.001
■ Tin	7440-31-5	0.002
■ Nitrogen	7727-37-9	0.0066
■ Arsenic	7440-38-2	0.002
■ Vanadium	7440-62-2	0.001
■ Niobium	7440-03-1	0.0008
■ Lead	7439-92-1	0.001

## PHYSICAL PROPERTIES

■ Densityg/cm <sup>3</sup>	:	7.74
■ Hardness Vickers (HV1)	:	510
■ Finish	:	NO.4
■ Physical State	:	Solid

## STORAGE RECOMEDATION

Store in a cool well ventilated place in original packing. Open packing while going to be used.

## REMARKS

The corrosion resistance of Spring Steel with Lacquer Coated is excellent to good in most environments. It is not suited for use with acetic acid, moist ammonia or ammonia compounds, hydrochloric acid and nitric acid.

## NOTE

- Product is in compliance with substance of Very High Concern (SVHC) i.e.  $\leq 0.1\%w/w$  as per the candidate list promulgated by the European Chemicals Agency (ECHA) which are defined in Article 57 of REACH Regulation (EC1907/2006) checked by Tuv-Nord Group.