

T Nut for secured clamping of workpiece

A T-slot nut is used with a threaded clamping stud to position and secure pieces being worked on in a workshop. The T-slot nut slides along a T-slot track, which is set in workbench or table for a router, drill press, or bandsaw. T-slot nuts are also used with T-slot structural framing to build a variety of industrial structures and machines.

Material

Medium carbon steel (080A42 steel) / As per customer requirement

Heat Treatment

Hardened and Tempered to 24~32 HRC

Surface Protection

Black Oxide Coating

Application

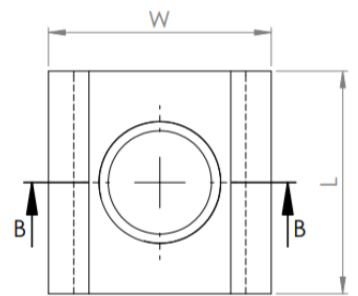
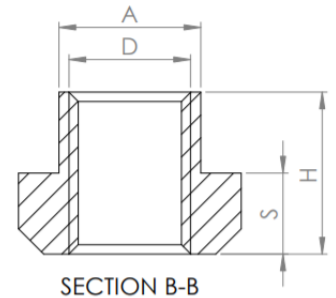
Mainly in Workbench or Machine table of Vertical Milling / Horizontal Milling machine, Drilling machine, Drill Press, VMC, HMC along with stud for Workpiece clamping.

Advantages

Increases the life of Machine Table.

Manufacturing

As Per IS 2015-1977 / DIN 508



Dimensions In mm			IS 2015-1977		
Model	A x D	W x L	H	S	Approx. Weight kg/1000pcs
RT-TN-45	5 x M4	9 x 9	6.5	3	2.5
RT-TN-56	6 x M5	10 x 10	8	4	4
RT-TN-68	8 x M6	13 x 13	10	6	10
RT-TN-810	10 x M8	15 x 15	12	6	18
RT-TN-1012	12 x M10	18 x 18	14	7	24
RT-TN-1214	14 x M12	22 x 22	16	8	35
RT-TN-1618	18 x M16	28 x 28	20	10	75



REACH

T O O L S

RT-TN-2022	22 x M20	35 x 35	28	14	165
RT-TN-2428	28 x M24	44 x 44	36	18	345
RT-TN-3036	36 x M30	54 x 54	44	22	770
RT-TN-3642	42 x M36	65 x 65	52	26	1030
RT-TN-4248	48 x M42	75 x 75	60	30	1550
RT-TN-4854	54 x M48	85 x 85	70	34	2300

