

FLAT FORM TOOL BLANKS T15PM H.S.S.

These hardened and ground blanks are ideal for grinding into flat form tools, skive tools, spacers, gages and many other applications.



T15PM is a tungsten type high speed steel containing high carbon and vanadium for very high hardness and maximum wear resistance, and cobalt for good red hardness.

Flat Form Tool Blank Part Numbers

1/16 x 1/2 x 6-P	5/32 x 5/8 x 6-P	5/16 x 5/8 x 6-P	1/2 x 5/8 x 4.5-P	3/4 x 1 x 5-P
	5/32 x 1 x 6-P	5/16 x 3/4 x 5-P	1/2 x 3/4 x 5-P	3/4 x 1 x 6-P
3/32 x 1/2 x 6-P		5/16 x 7/8 x 10-P	1/2 x 3/4 x 6-P	3/4 x 1 x 7-P
3/32 x 1 x 6-P	3/16 x 1 x 6-P	5/16 x 1 x 7-P	1/2 x 1 x 5-P	3/4 x 1.25 x 7-P
			1/2 x 1 x 6-P	3/4 x 1.5 x 5-P
1/8 x 1/2 x 6-P	1/4 x 3/8 x 6-P	3/8 x 1/2 x 4-P	1/2 x 1 x 7-P	3/4 x 1.5 x 7-P
1/8 x 3/4 x 6-P	1/4 x 1/2 x 4-P	3/8 x 1/2 x 6-P	1/2 x 1.25 x 9-P	3/4 x 2 x 8-P
1/8 x 1 x 6-P	1/4 x 1/2 x 6-P	3/8 x 5/8 x 4.5-P	1/2 x 1.5 x 5-P	
	1/4 x 3/4 x 6-P	3/8 x 5/8 x 6-P	1/2 x 1.5 x 7-P	7/8 x 1.125 x 7-P
	1/4 x 1 x 6-P	3/8 x 3/4 x 6-P		
		3/8 x 1 x 7-P	5/8 x 3/4 x 4-P	1 x 1.25 x 7-P
		3/8 x 1.25 x 10-P	5/8 x 1 x 7-P	1 x 1.5 x 7.5-P
		3/8 x 1.5 x 6-P	5/8 x 1.25 x 7-P	

SQUARE TOOL BITS T15PM / WKE45 H.S.S.



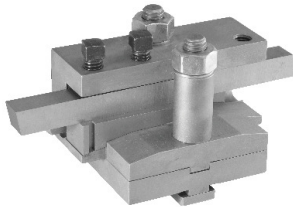
WKE 45 with 11% cobalt content, fine grain structure and unique chemical composition, meets requirements for maximum performance in most cutting tool applications.

WKE45
7MM SQ X 200MM
8MM SQ X 200MM
10MM SQ X 200MM
12MM SQ X 200MM

Custom sizes and materials available upon request

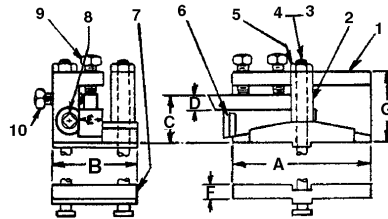
Contact Somma with your requirements for custom sizes up to 72" in length

UNIVERSAL TOOL POST



- Can be adapted to turret lathes and hand screw machines
- Can be set up close to chuck
- Can be used with R & L cut-off blade holder

- Holds flat form tools on front or rear slide
- Can be used for skiving tools as well as for flat form tools
- For both right and left hand spindle rotation



UNIVERSAL TOOL POSTS

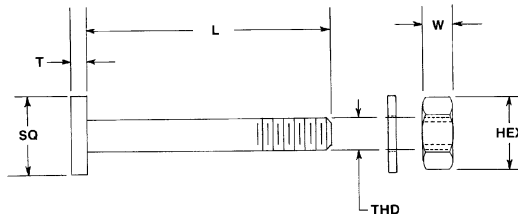
CAT. NO.	A	B	C	D	E	F	G	FITS
TP00	3"	1-13/16	1"	3/8	1/2	3/8	1-1/2	No. 00 B&S
TP1	4"	2-13/32	1-5/16	1/2	3/4	1/2	1-27/32	No. 0 B&S
TP2	4-1/2	3"	1-7/16	5/8	1"	5/8	2-3/32	No. 2 B&S

UNIVERSAL TOOL POST PARTS

Part No.	TP00 Cat. No.	TP1 Cat. No.	TP2 Cat. No.
1. Body	TP00-1	TP1-1	TP2-1
2. Bushing	TP00-2	TP1-2	TP2-2
3. Long Bolts (ea)	00TPB-3	0TPB-3	2TPB-3
4. Short Bolts(ea)	00TPB-2	0TPB-2	2TPB-2
5. Nuts (ea)	00TBN	0TBN	2TBN
6. Tape Wedge	TP00-6	TP1-6	TP2-6
7. Raising Block	TP00-7	TP1-7	TP2-7
8. Adjusting Screw	TP00-8	TP1-8	TP2-8
9. Clamp Screws (ea)	TT1-6	TT2-13	TT2-13
10. Alignment Screws (ea)	TP00-10	TP1-10	TP1-10

"T" BOLTS FOR CROSS SLIDES

Fit B&S, Davenport and other machines
Heat treated alloy steel for long life



NUT (INCLUDING WASHERS) SPECIFICATIONS

CAT. NO.	HEX	W	THD.
00TBN	11/16	3/8	3/8-16
0TBN	3/4	7/16	7/16-14
2TBN	7/8	1/2	1/2-13

"T" BOLT SPECIFICATIONS

CAT. NO.	L	T	SQ	THD-LENGTH
00TPB-1	1-3/4			
00TPB-2	2-1/8			
00TPB-3	2-1/2	3/16	5/8	3/8-16x1"
00TPB-4	2-3/4			
00TPB-4.5	3-1/8			
00TPB-5	3-1/2			
00TPB-6	4-1/2			
00TPB-7	4"			
0TPB-1	2-1/8			
0TPB-2	2-5/8			
0TPB-3	3-1/8	3/16	3/4	7/16-14x1"
0TPB-4	3-1/2			
0TPB-5	4-3/4			
2TPB-1	2-1/2			
2TPB-2	3"			
2TPB-3	3-1/2	1/4	7/8	1/2-13x1"
2TPB-4	4"			
2TPB-5	5"			
2TPB-6	5-3/4			



FORM & SHAPE