

<b>TS</b>	<b>TAPPING SCREW</b>	<b>Part Number Designation</b>						
		<b>TSTR3P-H</b>	<b>-</b>	<b>M3</b>	<b>-</b>	<b>6.0</b>	<b>-</b>	<b>ZI</b>
<b>TSTR</b>	<b>TAPPING SCREW - THREAD ROLLING</b>	Type	Thread Code	Length	Material			
<b>DIN 7500 C Metric Pozi Pan Head Trilobular Thread Rolling Screws</b>		<b>TSTR3P-H</b>						

Unit: mm

Thread size	Thread code (d)	Type Pozi Pan Head Thread Rolling								Material		
			Head Diameter (dk)	Head Height (k)	Recess Diameter (m) Max	Diameter of Circumscribing Circle (d)	Major Thread Diameter (D)	Point Diameter (P)	Symbol	Stand for		
M2x0.4	M2	<b>TSTR3P-H</b>	3.70 - 4.00	1.48 - 1.72	2.4	1.98 - 2.06	1.90 - 1.98	1.67	SS	304/A2/18-8 Stainless Steel		
M2.5x0.45	M2.5		4.70 - 5.00	1.88 - 2.12	2.6	2.47 - 2.55	2.38 - 2.48	2.11				
M3x0.5	M3		5.70 - 6.00	2.28 - 2.52	3.0	2.97 - 3.05	2.87 - 2.95	2.57	ZI	Steel Zinc Plated		
M4x0.7	M4		7.46 - 8.00	2.95 - 3.25	4.3	3.99 - 4.07	3.85 - 3.99	3.39				
M5x0.8	M5		9.64 - 10.00	3.65 - 3.95	5.0	5.00 - 5.08	4.84 - 4.92	4.30	ZIB	Steel Black Zinc Plated		
M6x1	M6		11.57 - 12.00	4.45 - 4.75	6.8	5.97 - 6.10	5.77 - 5.90	5.13				
<b>Length (L)</b>	3	4	5	6	8	10	12	14	16	18		
	20	22	25	30	35	40	45	50	55	60		
	70	80										
<b>Tolerance on Length</b>	3-6mm: ±0.375			over 6-10mm: ±0.45			over 10-18mm: ±0.55			<b>VXA010625</b>		
	over 18-30mm: ±0.65			over 30-50mm: ±0.80			over 50-80mm: ±0.95					