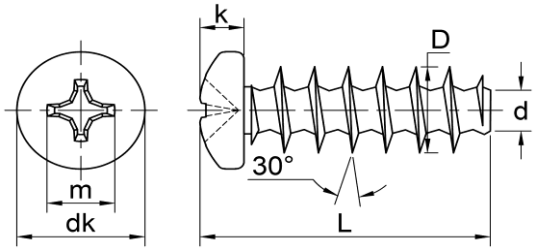
TS	TAPPING SCREW
TSTF	TAPPING SCREW - THREAD FORMING
TSTFP	TAPPING SCREW - THREAD FORMING - PAN HEAD

Part Number Designation

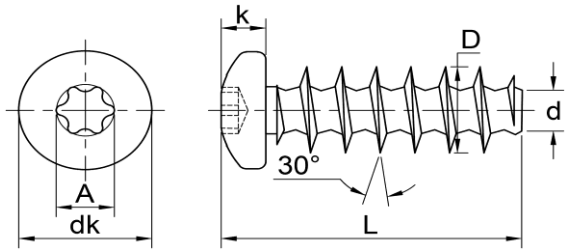
TSTFP-H	-	M3	-	5.0	-	ZI
Type		Thread Code		Length		Material

Metric Type PT-Alternative Pan head Thread forming Screws

TSTFP-H



TSTFP-6L



Unit: mm

Thread size	Thread Code	Diameter Thread D	Thread Core d Only ref	Type: Phillips	Type: Six-lobe	Head Dimensions: Diameter dk TSTFP-H	Diameter dk TSTFP-6L	Recess m Max	Recess A Max	Height k TSTFP-H	Height k TSTFP-6L	Material Symbol	Material Stand for
M1.6x0.67	M1.6	1.60 - 1.74	0.95	TSTFP-H	TSTFP-6L	2.32 - 2.60	2.90 - 3.20	1.60	1.75	0.90 - 1.10	0.98 - 1.23	SS	304/A2/18-8 Stainless Steel
M2.0x0.89	M2.0	2.00 - 2.14	1.15			3.22 - 3.50	3.30 - 3.60	2.30	1.76	1.20 - 1.40	1.38 - 1.63		
M2.2x0.98	M2.2	2.20 - 2.34	1.25			3.62 - 3.90	3.72 - 4.00	2.40	1.77	1.40 - 1.60	1.56 - 1.70	ZI	Zinc Plated Steel
M2.5x1.12	M2.5	2.50 - 2.64	1.40			4.12 - 4.40	3.92 - 4.20	2.60	2.05	1.60 - 1.80	1.76 - 1.90		
M3x1.34	M3	3.00 - 3.14	1.66			5.02 - 5.30	5.32 - 5.60	2.90	2.80	1.90 - 2.10	2.06 - 2.20		
M3.5x1.57	M3.5	3.50 - 3.68	1.91			5.82 - 6.10	6.56 - 6.90	4.0	2.80	2.40 - 2.60	2.26 - 2.40		
M4x1.79	M4	4.00 - 4.18	2.17			6.72 - 7.00	7.16 - 7.50	4.30	3.95	2.60 - 2.80	2.56 - 2.70		
M5x2.24	M5	5.00 - 5.18	2.68			8.52 - 8.80	7.86 - 8.20	4.90	3.95	3.08 - 3.32	2.86 - 3.00		

Length (L)										
	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5
	8.0	8.5	9.0	9.5	10	12	14	15	16	18
	20	22	24	25	26	28	30	35	40	45
	50	55	60	65	70	75	80	85	90	...

Tolerance on Length		
	3.0 to 6.0 mm: ± 0.30 mm	7.0 to 10.0 mm: ± 0.4 mm
	11.0 to 30.0 mm: ± 0.50 mm	31.0 to 80.0 mm: ± 0.65 mm

VXA010624