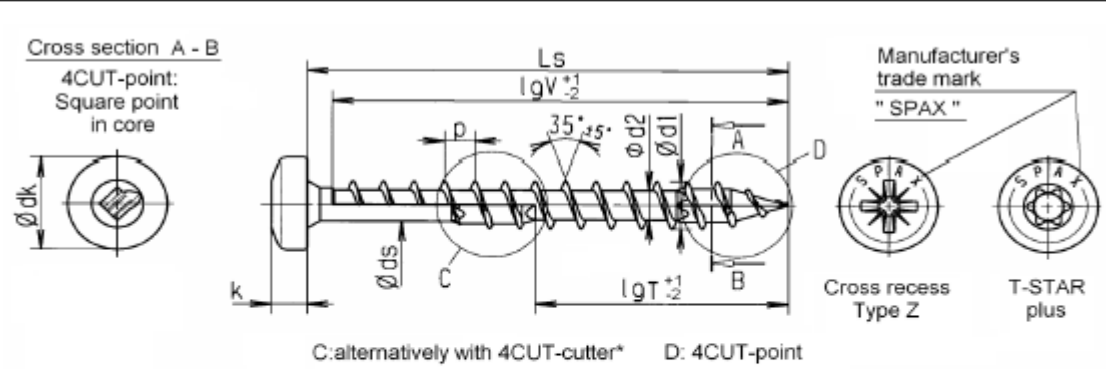
		SPAX® Pan head		Self-tapping screw with full and partial thread Material: cold rolled wire according to SPAX - Factory Standard Screws of high carbon steel																	
				Cross section A - B 4CUT-point: Square point in core 																	
Nominal diameter				3,5			4,0			4,5			5,0			6,0					
d1	thread size			3,5			4,0			4,5			5,0			6,0					
	permissible tolerance			±0,3																	
dk	head diameter			7,0			8,0			9,0			9,9			11,9					
	permissible tolerance			±0,5						±0,6											
d2	core diameter			2,25			2,6			2,9			3,2			3,9					
	permissible tolerance			+0,1/-0,3						±0,3											
ds	shank diameter			2,45			2,85			3,2			3,55			4,3					
	permissible tolerance			±0,10																	
k	head height max.			2,7			2,9			3,1			3,4			4,0					
p	thread pitch			2,1			2,4			2,7			3,0			3,6					
	permissible tolerance			±0,1 x p																	
T-STAR plus size				T15 / T20						T20						T30					
Cross recess size Z				2						3											
Ls				Standard thread lengths (full thread = lgV / partial thread = lgT)																	
Nom. dim.	min	max		lgV	lgT	lgV	lgT	lgV	lgT	lgV	lgT	lgV	lgT	lgV	lgT						
16	16,0	17,5		15,0																	
20	18,5	20,5		18,0		18,0															
25	23,5	25,5		23,0	18,0	23,0		22,5		22,0											
30	28,5	30,5		27,0	18,0	27,5	18,0	27,0		27,0				27,0							
35	33,5	36,0		32,0	23,0	32,5	23,0	32,5	25,0	32,0	25,0	32,0	24,0								
40	38,5	41,0		37,0	23,0	37,5	23,0	37,0	25,0	37,0	27,0	37,0	24,0								
45	43,5	46,0		40,0	30,0	42,5	30,0	42,0	30,0	41,0	30,0	41,0	29,0								
50	48,5	51,0		40,0	32,0	47,5	32,5	47,0	32,5	46,0	32,0	46,0	32,0								
55	53,5	56,0			35,0	50,0	35,0	52,0	37,0	51,0	37,0	51,0	37,0								
60	58,5	61,0			35,0	50,0	35,0	57,0	37,0	56,0	37,0	56,0	37,0								
65	63,5	66,0			40,0	50,0	37,5	59,0	42,0	61,0	41,0	61,0	41,0								
70	68,5	71,0				50,0	37,5	59,0	42,0	61,0	41,0	61,0	41,0								
75	73,5	76,0				50,0	37,5	59,0	42,0	61,0	41,0	61,0	41,0								
80	78,5	81,0				50,0	37,5	59,0	47,0	61,0	46,0	61,0	46,0								
90	88,5	91,5						59,0	47,0		61,0		61,0								
100	98,5	101,5									61,0		61,0								
110	108,5	111,5									69,0*		68,0*								
120	118,5	121,5									69,0*		68,0*								
130	128,0	132,0											68,0*								
140	138,0	142,0											68,0*								
150	148,0	152,0											68,0*								
160	158,0	162,0											68,0*								
Screws of Ø6,0 mm with partial thread additionally in lengths of 180 to 300 mm, in steps of 20 mm, LgT= 68,0 mm*				Other thread lengths in the range ≥4xdl to max. standard length permitted.																	
Intermediate lengths on Ls possible				* Design C with lgT= max. 65,0 mm																	
Annex A22																					