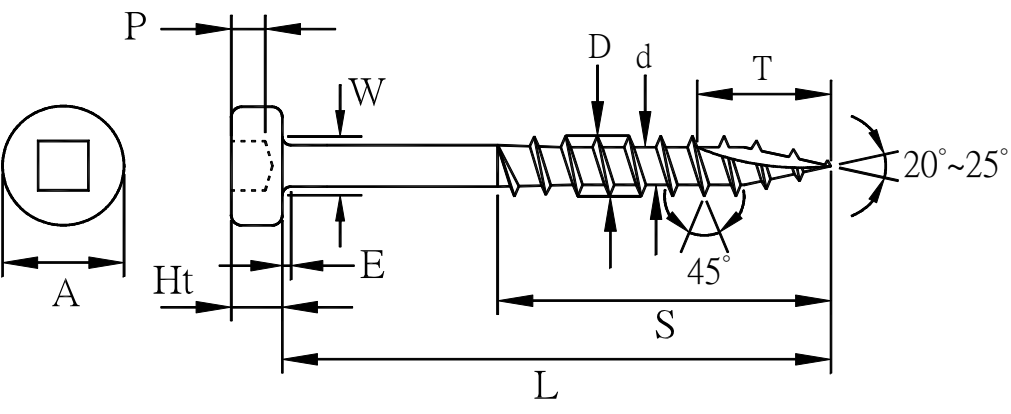


DW#	A1-FF19				SQ2 - FPN - FFQS								Revision Record				
Size	S		L		P	W	E	D	d	T	Wire	Torque	Date	Dim./Spec.	Old	New	
	Inch	mm	Inch	mm													
#7x1"	0.55"~0.63"	14~16	0.97"~1.00"	24.7~25.4													
#7x1-1/8"	0.55"~0.63"	14~16	1.07"~1.13"	27.3~28.5													
#7x1-1/4"	0.66"~0.75"	17~19	1.20"~1.25"	30.5~31.7													
#7x1-1/2"	0.78"~0.87"	20~22	1.45"~1.50"	36.9~38.1													



Unit	Size /Thrds	A	Ht	Gauge		W	E	D	d	T	Wire	Torque
				Square	Recess							
					P							
Inch	#7-12	0.290"	0.120"	#2	0.075"	Max.	Max.	0.154"	0.101"	0.375"	0.110"	30
		0.283"	0.107"		0.065"	0.178"	0.044"	0.148"	0.092"	0.295"		lbf.in
mm	#7-12	7.35	3.04	#2	1.90	Max.	Max.	3.91	2.55	9.50	2.80	35
		7.20	2.72		1.66	4.50	1.10	3.76	2.35	7.50		kgf.cm

UNIT: mm

Specifications:  
Material: SAE C1018 / C1022  
Recess: #2 Square  
Head: Flat Pan Head  
Thread: F.F.(QS/20-25°/TY-17)  
Heat Treatment: Surface Hardness: HV550~800; Core Hardness:HV320~450  
Bending Angle: >20°Breaking  
Surface:  
 Dry+Lube  
 Yellow Zinc  
 Zinc  
 Zinc+Wax

Customer approve:  
w/date  
Approved by :  
w/date  
CAD by : Yu Chen Lin  
w/date 2017.7.7  
Issued date : 2017.7.7  
w/date year - month - day