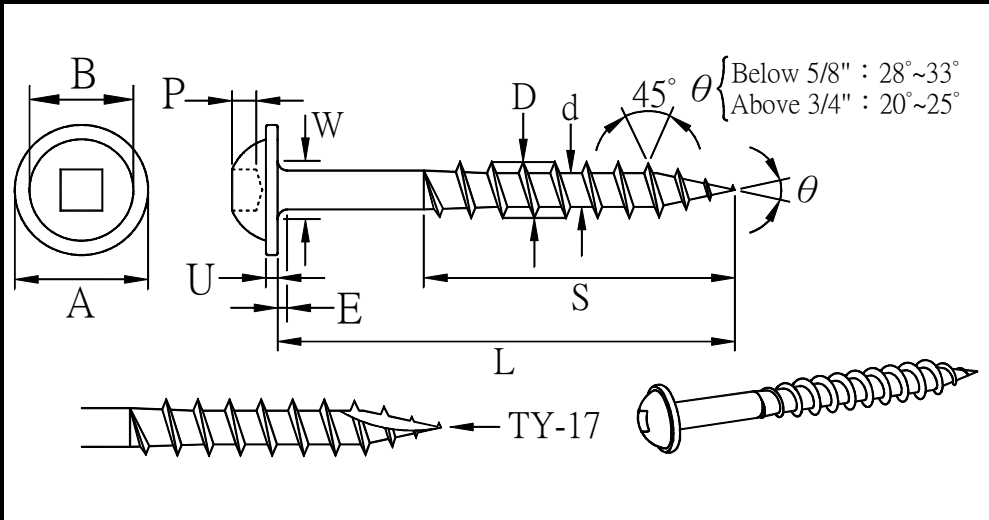


DW#	B1-QS22d	SQ2 - RWH - QS45/17QS	Revision Record
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Part No.	Nominal Length	S		L	
		Inch	mm	Inch	mm
	5/8"	Full	Full	0.59"~0.63"	15.0~15.8
	3/4"	Full	Full	0.70"~0.75"	17.8~19.0
	1"	Full	Full	0.95"~1.00"	24.2~25.4
	1-1/4"	0.78"~0.87"	20~22	1.20"~1.25"	30.5~31.7
	1-1/2"	0.90"~0.99"	23~25	1.45"~1.50"	36.9~38.1
	1-3/4"	1.02"~1.15"	26~29	1.68"~1.75"	42.8~44.4
	2"	1.18"~1.30"	30~33	1.93"~2.00"	49.2~50.8
	2-1/4"	1.37"~1.50"	35~38	2.18"~2.25"	55.5~57.1
	2-1/2"	1.53"~1.66"	39~42	2.43"~2.50"	61.9~63.5
	3"	1.85"~1.97"	47~50	2.87"~3.00"	73.0~76.2



Date	Dim./Spec.	Old	New

Unit	Size /Thrds	A	B	U	Gauge		W	E	D	d	Wire	Torque
					Square	Recess						
					P							
Inch	#8-10	0.365"	0.317"	0.045"	#2	0.075"	Max.	Max.	0.182"	0.117"	0.126"	45 lbf.in
		0.350"	0.297"	0.034"		0.065"	0.213"	0.048"	0.173"	0.106"		
mm		9.27	8.05	1.14	#2	1.90	Max.	Max.	4.60	2.95	3.20	52 kgf.cm
		8.90	7.55	0.88		1.66	5.40	1.20	4.40	2.70		

Specification
 Material: SAE C1022
 Recess: #2 Square
 Head: Round washer head
 Thread: 45° Thread
 45° Thread+TY-17
 Heat Treatment: Surface hardness: HV 450~800 ; Core hardness: HV 320~450
 Bending Angle: min. 15° , max. 45° Breaking
 Surface: Dry Black Phos 48HR
 Dry+Lube

Customer Approve:	w/date
Approved by :	w/date
CAD by :	w/date
Issued date :	