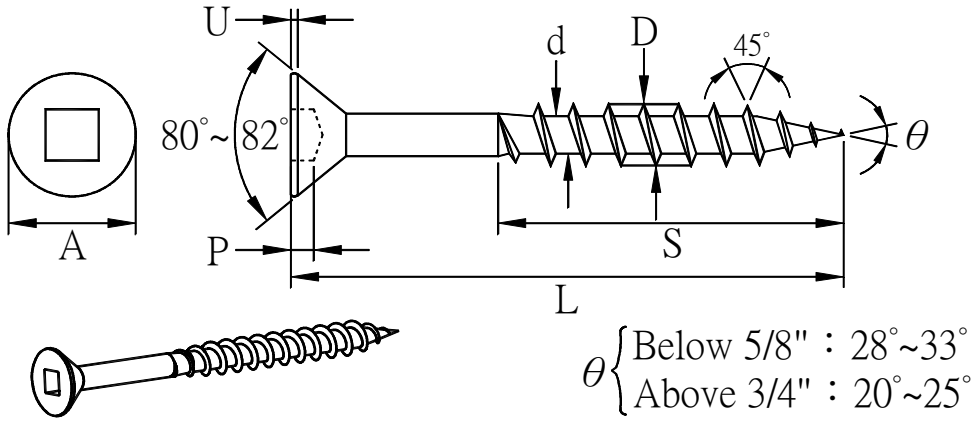
DW#	B1-QS15b	SQ2 - FLH - QS45	Revision Record

Part No.	SIZE	S		L	
		Inch	mm	Inch	mm
	#8x5/8"	Full	Full	0.59"~0.63"	15.0~15.8
	#8x3/4"	Full	Full	0.70"~0.75"	17.8~19.0
	#8x1"	Full	Full	0.95"~1.00"	24.2~25.4
	#8x1-1/8"	Full	Full	1.07"~1.13"	27.3~28.5
	#8x1-1/4"	0.78"~0.87"	20~22	1.20"~1.25"	30.5~31.7
	#8x1-3/8"	0.78"~0.87"	20~22	1.32"~1.38"	33.7~34.9
	#8x1-1/2"	0.90"~0.99"	23~25	1.45"~1.50"	36.9~38.1
	#8x1-3/4"	1.02"~1.15"	26~29	1.68"~1.75"	42.8~44.4
	#8x2"	1.18"~1.30"	30~33	1.93"~2.00"	49.2~50.8
	#8x2-1/4"	1.37"~1.50"	35~38	2.18"~2.25"	55.5~57.1
	#8x2-1/2"	1.53"~1.66"	39~42	2.43"~2.50"	61.9~63.5
	#8x3"	1.85"~1.97"	47~50	2.87"~3.00"	73.0~76.2



θ { Below 5/8" : 28°~33°
Above 3/4" : 20°~25°

Date	Dim./ Spec.	Old	New

Unit	Size/ Thrds	A	Gauge Square Recess	Gauge Square P	U	D	d	Wire	Torque
Inch	#8-10	0.332" 0.292"	#2	0.080" 0.069"	0.040" 0.019"	0.182" 0.173"	0.117" 0.106"	0.126"	45 lbf.in
mm		8.43 7.42	#2	2.03 1.76	1.00 0.50	4.60 4.40	2.95 2.70	3.20	52 kgf.cm

UNIT:mm

Specification

Material:	SAE C1022
Recess:	#2 Square
Head:	Flat head
Thread:	45° Thread
Hardening:	Surface hardness: HV 450~800 ; Core hardness: HV 320~450
	Bending Angle: min. 15° 、max. 45° Breaking
Surface:	☐ Dry+Lube
	☐ Zinc
	☐ Yellow Zinc
	☐ Black Phos 48HR
	☐ Dry Black Phos 48HR
	☐ Bronze

Customer Approve: w/date	
Approved by : w/date	
CAD by : w/date	Kun han Lin 2011-5-24
Issued date :	2011-5-24 year - month - day