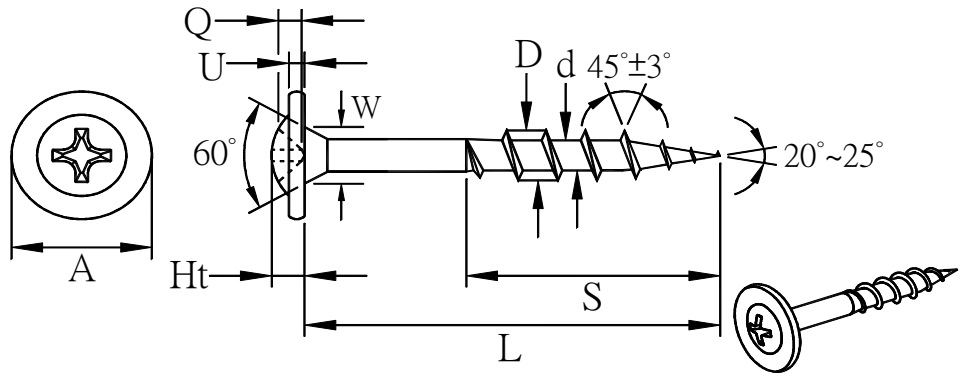
DW#	B1-QS13e	PH2 - PNW - QS45	Revision Record

Part No.	SIZE	S		L	
		Inch	mm	Inch	mm
12618	#9x7/8"	0.46"~0.54"	11.7~13.7	0.82"~0.88"	21.0~22.2
12100	#9x1"	0.46"~0.54"	11.7~13.7	0.95"~1.00"	24.2~25.4
12277	#9x1-1/4"	0.58"~0.67"	14.8~16.8	1.20"~1.25"	30.5~31.7



Date	Dim./ Spec.	Old	New

UNIT: mm

Unit	Customer size	Size/ Thrds	A	U	Gage Phillips Recess	Gage Phillips Q	Ht	W	D	d	Wire	Torque
Inch	#8-11	#9-10	0.512" 0.492"	0.040" 0.035"	#2	0.099" 0.078"	0.080" 0.066"	0.201" 0.192"	0.181" 0.174"	0.110" 0.098"	0.126"	34 lbf.in
mm			13.00 12.50	1.01 0.89	#2	2.50 2.00	2.03 1.70	5.10 4.90	4.59 4.42	2.78 2.50	3.20	40 kgf.cm

Specifications

Material	SAE C1018 / C1022
Recess	#2 Phillips
Head	Pan washer head
Thread	45° Thread
Heat Treatment	Surface Hardness: HV450~800 ; Core Hardness: HV320~450
	Bending Angle: ＞15°Breaking
Surface:	Zinc
Attention	1. Due to cold heading on Large Washer , so adopt #9 Wire to make #9 Screw then mark #8.

Customer approve: w/date	
Approved by : w/date	
CAD by : w/date	
Issued date :	year - month - day