

DW#	B1-QX01					PH3 - RWH - QXHL							Revision Record				
Part No.	Nominal Length	L1		L									Date	Dim./Spec.	Old	New	
		Inch	mm	Inch	mm												
	2-1/2"	0.68"~0.81"	17.5~20.5	2.45"~2.50"	62.3~63.5												
	3"	0.68"~0.81"	17.5~20.5	2.95"~3.00"	75.0~76.2												
	3-1/2"	0.68"~0.81"	17.5~20.5	3.42"~3.50"	86.9~88.9												
	4"	0.68"~0.81"	17.5~20.5	3.92"~4.00"	99.6~101.6												

Unit	Size/ Thrds	A	M	U	Gauge		R	D1	D2	d	Wire	Torque
					Phillips							
					Recess	Q						
Inch	#14-12	0.524"	Ref.	0.060"	#3	0.130"	0.071"	0.247"	0.227"	0.176"	0.189"	130 lbf.in
		0.504"	0.244"	0.039"		0.103"	0.047"	0.235"	0.214"	0.164"		
mm	#14-12	13.30	Ref.	1.50	#3	3.30	1.80	6.25	5.75	4.45	4.80	150 kgf.cm
		12.82	6.20	1.00		2.64	1.20	5.97	5.45	4.17		

Specification		Customer approve:	
Material	SAE C1022	w/date	
Recess:	(PH3) #3 Phillips	Approved by :	
Head:	(RWH) Round washer head	w/date	
Thread:	(QXHL) Penetrate(HI-LO+TY-17)	CAD by :	
Heat Treatment:	Surface Hardness: HV450~800 ;Core Hardness: HV320~450	w/date	
	Bending Angle: > 15° Breaking	2023.12.26	
Surface:	(Z02) <input type="checkbox"/> Zinc+Wax	Issued date :	
	(Z03) <input type="checkbox"/> Zinc+White	2023.12.26	
	(B05) <input type="checkbox"/> Dry Black Phos 48HR	year - month - day	