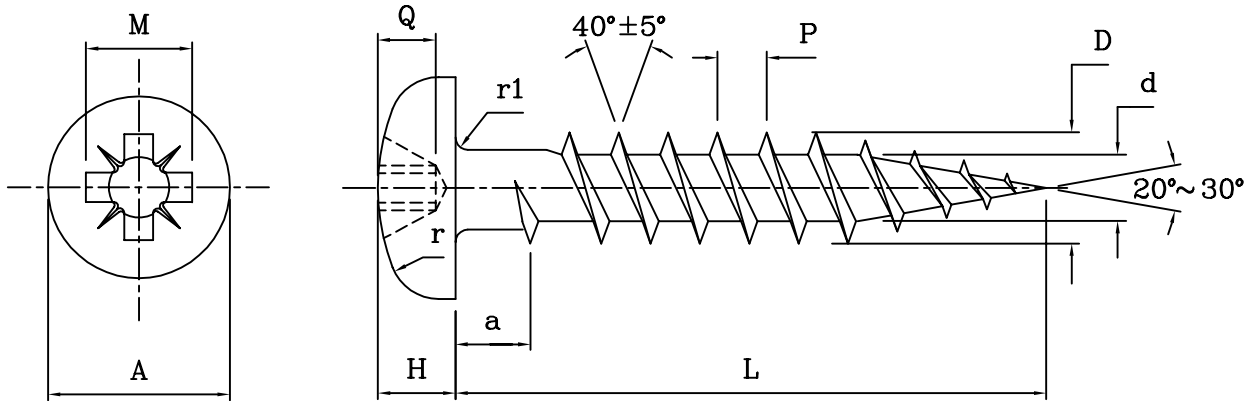


ORIGINAL DRAWING	EDITION	4TH EDITION
DESCRIPTION		
POZI PAN HEAD CHIPBOARD SCREWS		



△
4

DETAILS SIZE	HEAD DIA. A	HEAD HI H	a max.	MAJOR DIA. D	MINOR DIA. d	PITCH P ≈	RECESS DEPTH Q	RECESS WIDTH M REF.	DRIVE SIZE	r ≈	r1 min.	TORQUE Kg-cm	WIRE DIA. Ø
M2.0	3.90 4.20	1.80 1.55	0.90	1.85 2.05	0.95 1.35	0.90	1.25 1.35	2.60	1	4.00	0.20	6 min.	1.55 -0.02
M2.5	4.52 5.05	1.88 2.12	1.10	2.25 2.55	1.25 1.65	1.10	1.27 1.52	2.60	1	5.00	0.25	10 min.	1.85 -0.02
M3.0	5.52 6.05	2.13 2.37	1.35	2.75 3.05	1.50 1.90	1.35	1.68 1.93	3.12	1	6.00	0.25	15 min.	2.15 -0.02
M3.5	6.42 7.05	2.48 2.72	1.60	3.20 3.55	1.80 2.20	1.60	1.65 2.11	3.81	2	7.00	0.30	20 min.	2.45 -0.02
M4.0	7.42 8.05	2.68 2.92	1.80	3.70 4.05	2.15 2.55	1.80	1.90 2.36	4.65	2	8.00	0.30	30 min.	2.80 -0.02
M4.5	8.42 9.05	2.85 3.15	2.00	4.20 4.55	2.35 2.75	2.00	2.64 3.10	5.00	2	9.00	0.30	44 min.	3.15 -0.02
M5.0	9.42 10.05	3.35 3.65	2.20	4.70 5.05	2.70 3.10	2.20	2.64 3.10	5.28	2	10.00	0.30	61 min.	3.47 -0.02
M6.0	11.30 12.05	3.95 4.25	2.60	5.70 6.05	3.30 3.70	2.60	3.02 3.48	6.63	3	12.00	0.40	110 min.	4.20 -0.02

LENGTH TOLERANCE			
10	±0.75	31~50	±1.25
12~18	±0.90	51~80	±1.50
19~30	±1.05	81~120	±1.75
121~200	±2.00		

REMARKS	
1.	SURFACE HARDNESS min. 450 HV
2.	CORE HARDNESS 240 - 450 HV
3.	MATERIAL C1018 ~ C1022
4.	DEPTH OF HARDNESS M2.0~M2.5:0.04-0.10mm M3~M3.5:0.05-0.18mm M4~M5 :0.10-0.23mm M6 :0.10-0.28mm
5.	DRAWING REFERED TO DIN 7505
6.	MAXIMUM OUT-OF-STRAIGHTNESS LIMIT A. M6.0≤140mm Out-of-Straightness Limit M5.0≤100mm =L×0.152±25.4 EX. M6.0×80mm=80×0.152±25.4=0.48mm Out-of-Straightness Limit=0.48mm=±0.24mm B. M6>140mm Out-of-Straightness Limit M5>100mm =L×0.01 EX. M6.0×160mm=160×0.01=1.60mm Out-of-Straightness Limit=1.60mm=±0.80mm

NO	DATE	CHANGE	BY
1.	DEC.16 1999	REMARKS ADD CHANGE, d	陳金純
2.	MAR.23 2001	M2.0 ADD	蘇秀菊
3.	APR.26 2001	CHANGE M2.0,D	蘇秀菊

編號 ITEM No.	日期 DATE	繪圖 DWN.	審核 CHECK	核准 APPROVE	單位 UNIT	比例 SCALE	投影 PROJECTION
	APR.2998	李雨蓉			mm		