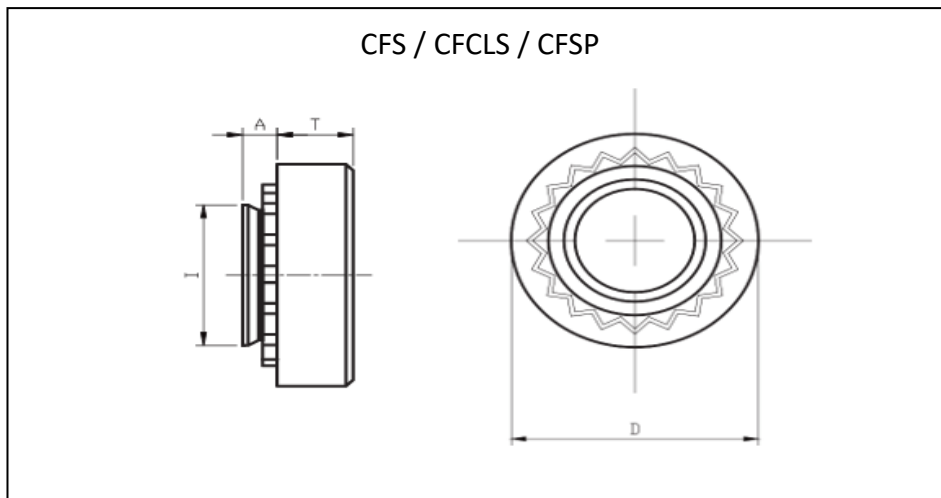


CLINCHING FASTENERS CO., LTD.

CLINCHING NUTS 圓形壓鉚螺母



Material 材質： Steel 鋼 (MFS) / Stainless Steel 不鏽鋼 (MFCLS) / Hardened Stainless Steel (400 SERIAL) 鈍化處理不鏽鋼 (MFSP)

Finish 表面： Cr3+ Zinc 三價鋅 (CFS) / Plain 原色 (CFCLS) / Passivation 鈍化處理 (CFSP)

CFS / CFCLS / CFSP

Dimensions: ISO metric/mm

Part Code 產品編號	Thread Size 螺紋尺寸	A (Shank) Max.	Min Sheet Thickness 最小板厚	Hole Size in Sheet +0.08 板孔徑	D ±0.25	I Max.	T ±0.25	Min. Dist. Hole C/L to Edge
CFS/CFCLS-M2-0	M2x0.4	0.77	0.8	4.22	6.3	4.2	1.5	4.8
CFS/CFCLS-M2-1		0.97	1.0					
CFS/CFCLS-M2-2		1.38	1.4					
CFS/CFCLS-M25-0	M2.5x0.45	0.77	0.8	4.22	6.3	4.2	1.5	4.8
CFS/CFCLS-M25-1		0.97	1.0					
CFS/CFCLS-M25-2		1.38	1.4					
CFS/CFCLS/CFSP-M3-0	M3x0.5	0.77	0.8	4.22	6.3	4.2	1.5	4.8
CFS/CFCLS/CFSP-M3-1		0.97	1.0					
CFS/CFCLS/CFSP-M3-2		1.38	1.4					
CFS/CFCLS/CFSP-M4-0	M4x0.7	0.77	0.8	5.41	7.9	5.38	2.0	6.9
CFS/CFCLS/CFSP-M4-1		0.97	1.0					
CFS/CFCLS/CFSP-M4-2		1.38	1.4					
CFS/CFCLS/CFSP-M5-0	M5x0.8	0.77	0.8	6.35	8.7	6.33	2.0	7.1
CFS/CFCLS/CFSP-M5-1		0.97	1.0					
CFS/CFCLS/CFSP-M5-2		1.38	1.4					
CFS/CFCLS/CFSP-M6-0	M6x1.0	1.15	1.2	8.75	11.05	8.72	4.08	8.6
CFS/CFCLS/CFSP-M6-1		1.38	1.4					
CFS/CFCLS/CFSP-M6-2		2.21	2.3					
CFS/CFCLS/CFSP-M8-1	M8x1.25	1.38	1.4	10.5	12.65	10.47	5.47	9.7
CFS/CFCLS/CFSP-M8-2		2.21	2.3					
CFS/CFCLS/CFSP-M10-1	M10x1.5	2.21	2.3	14	17.35	13.97	7.48	13.5
CFS/CFCLS/CFSP-M10-2		3.05	3.18					
CFS/CFCLS-M12-1	M12x1.5	3.05	3.18	17	20.55	16.95	8.5	16.0

Part Code 產品編號	Thread Size 螺紋尺寸	A (Shank) Max.	Min Sheet Thickness 最小板厚	Hole Size in Sheet +.003/- .000 板孔徑	D ±.010	I Max.	T ±.010	Min. Dist. Hole C/L to Edge
CFS/CFCLS -256-0	.086-56 (#2-56)	.030	.030	.166	.250	.165	.070	.19
CFS/CFCLS -256-1		.038	.040					
CFS/CFCLS -256-2		.054	.056					
CFS/CFCLS/CFSP-440-0	.112-40 (#4-40)	.030	.030	.166	.250	.165	.070	.19
CFS/CFCLS/CFSP-440-1		.038	.040					
CFS/CFCLS/CFSP-440-2		.054	.056					
CFS/CFCLS-440-3		.087	.091					
CFS/CFCLS/CFSP-632-0	.138-32 (#6-32)	.030	.030	.1875	.280	.187	.070	.22
CFS/CFCLS/CFSP-632-1		.038	.040					
CFS/CFCLS/CFSP-632-2		.054	.056					
CFS/CFCLS-632-3		.087	.091					
CFS/CFCLS/CFSP-832-0	.164-32 (#8-32)	.030	.030	.213	.310	.212	.090	.27
CFS/CFCLS/CFSP-832-1		.038	.040					
CFS/CFCLS/CFSP-832-2		.054	.056					
CFS/CFCLS-832-3		.087	.091					
CFS/CFCLS/CFSP-024-0	.190-24 (#10-24)	.030	.030	.250	.340	.249	.090	.28
CFS/CFCLS/CFSP-024-1		.038	.040					
CFS/CFCLS/CFSP-024-2		.054	.056					
CFS/CFCLS-024-3		.087	.091					
CFS/CFCLS/CFSP-032-0	.190-32 (#10-32)	.030	.030	.250	.340	.249	.090	.28
CFS/CFCLS/CFSP-032-1		.038	.040					
CFS/CFCLS/CFSP-032-2		.054	.056					
CFS/CFCLS-032-3		.087	.091					
CFS/CFCLS-1224-1	.216-24 (#12-24)	.038	.040	.277	.370	.276	.130	.31
CFS/CFCLS-1224-2		.054	.056					
CFS/CFCLS-1224-3		.087	.091					
CFS/CFCLS/CFSP-0420-0	.250-20 (1/4-20)	.045	.047	.344	.440	.343	.170	.34
CFS/CFCLS/CFSP-0420-1		.054	.056					
CFS/CFCLS/CFSP-0420-2		.087	.091					
CFS/CFCLS-0420-3		.120	.125					
CFS/CFCLS/CFSP-0518-1	.313-18 (5/16-18)	.054	.056	.413	.500	.412	.230	.38
CFS/CFCLS/CFSP-0518-2		.087	.091					
CFS/CFCLS/CFSP-0518-3		.120	.125					

PERFORMANCE DATE 性能數據表

TYPE 產品種類	Thread Size 螺紋尺寸	Sheet Material 板材料	Installation (KN) 安裝力	Push-out (N) 推力	Torque-out (N*m) 扭力
CFS CFCLS	M2	5052-H34 Aluminum 鋁板	6.7 ~ 8.9	280	0.9
	M2.5			400	1.13
	M3			750	1.47
	M4		11.2 ~ 13.4	300	2.37
				470	2.6
				970	4
	M5		11.2 ~ 15.6	300	3
				480	3.6
				845	5.7
	M6		18 ~ 32	970	7.9
				1580	10.2
				1580	14.1
	M8		18 ~ 32	1570	13.6
	M10		22 ~ 36	1760	18.1
M12		23 ~ 30	1760	32.7	
			1390	35.2	

PERFORMANCE DATE 性能數據表

TYPE 產品種類	Thread Size 螺紋尺寸	Sheet Material 板材料	Installation (KN) 安裝力	Push-out (N) 推力	Torque-out (N*m) 扭力
CFS CFCLS	M2	SPCC 冷軋鋼板	11.2 ~15.6	470	1.47
	M2.5			550	1.7
	M3			1010	2.03
	M4		18 ~ 27	490	2.95
				645	4
				1250	5.1
	M5		18 ~ 38	530	3.6
				800	4.5
				1112	6.8
	M6		27 ~ 36	1380	13
				1760	17
	M8		27 ~ 36	1870	18.7
					20.3
M10	32 ~ 50	2020	36.2		
M12	33 ~ 49	3065	73.9		
CFSP	M3	304 Stainless Steel 不鏽鋼板	35.6	575	1.58
			40	725	1.92
			44.5	1290	2.03
	M4		40	645	3.38
			44.5	800	4.18
			49	1600	5.08
	M5		42.3	800	3.95
			46.7	1025	5.08
			51.2	1775	6.77
	M6		60	2000	17
	M8		66	2100	19
	M10		80	2150	38

PERFORMANCE DATE 性能數據表

TYPE 產品種類	Thread Size 螺紋尺寸	Sheet Material 板材料	Installation (lbs) 安裝力	Push-out (lbs) 推力	Torque-out (in*bs) 扭力
CFS CFCLS	256 440	5052-H34 Aluminum 鋁板	1500~2000	63	8
				170	13
				170	13
	632		2500~3000	63	16
				95	17
				190	22
				190	22
	832		2500~3000	68	21
				105	23
				220	35
				220	35
	024 032		2500~3500	68	26
				110	32
				190	50
				225	50
	1224		2500~6500	120	63
				285	70
				285	70
	0420		4000~7000	220	70
				360	90
				360	125
				360	125
	0518		4000~7000	380	120
				380	160
				380	160

PERFORMANCE DATE 性能數據表

TYPE 產品種類	Thread Size 螺紋尺寸	Sheet Material 板材料	Installation (lbs) 安裝力	Push-out (lbs) 推力	Torque-out (in*bs) 扭力
CFS CFCLS	256 440	SPCC 冷軋鋼板	2500~3500	105	13
				230	18
				230	18
	632		3000~6000	110	16
				130	20
				275	28
				275	28
	832		4000~6000	110	26
				145	35
				285	45
				285	45
	032		4000~9000	120	32
				180	40
				250	60
				320	60
	1224		5000~6500	200	74
				350	80
				350	80
	0420		6000~8000	315	115
				400	150
	0518		6000~8000	420	165
					180
					180

PERFORMANCE DATE 性能數據表

TYPE 產品種類	Thread Size 螺紋尺寸	Sheet Material 板材料	Installation (lbs) 安裝力	Push-out (lbs) 推力	Torque-out (in*bs) 扭力
CFSP	440	304 Stainless Steel 不鏽鋼板	8000	130	14
			9000	165	17
			10000	290	18
	632		8500	140	18
			9500	170	24
			10500	340	28
	832		9000	145	30
			10000	180	37
			11000	360	45
	032		9500	180	35
			10500	230	45
			11500	400	60
	0420		13500	450	150