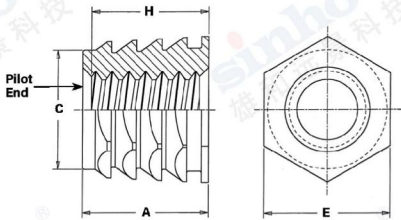
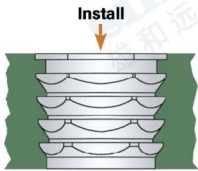


INFP



编码规则 PART NUMBER DESIGNATION

INFP **30** **A** **C**

Type Thread Materials Finish Code
类型 螺纹代码 材料代码 表面处理代码
M3x0.5 A: Aluminum C: Clean
S: Sintered Steel N: Nickel

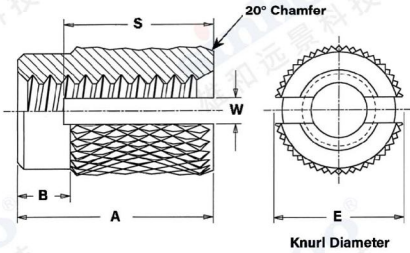
All dimensions are in millimeters.

METRIC 公制尺寸	Type	Thread Size x Pitch	Thread Code	A Max.	Min. Material Thickness	Hole Size in Material +0.08	C Max.	E Nom.	Min. Boss Dia.	Min. Depth Full Thread H
	INFP	M3x0.5	30	5.84	6.10	4.75	4.72	4.75	12.70	5.38
	INFP	M3.5x0.6	35	5.84	6.10	4.75	4.72	4.75	12.70	5.38
	INFP	M4x0.7	40	6.73	6.99	6.35	6.32	6.35	15.88	6.30
	INFP	M5x0.8	50	6.73	6.99	6.35	6.32	6.35	15.88	6.30
	INFP	M6x1	60	8.00	8.33	7.92	7.89	7.92	19.05	7.62
	INFP	M8x1.25	80	9.27	9.65	9.53	9.50	9.53	24.13	8.76
	INFP	M10x1.5	100	10.54	10.92	10.80	10.77	10.80	27.14	9.83

All dimensions are in inches.

UNIFIED 英制尺寸	Type	Thread Size x Pitch	Thread Code	A Max.	Min. Material Thickness	Hole Size in Material +0.08	C Max.	E Nom.	Min. Boss Dia.	Min. Depth Full Thread H
	INFP	.086-56 (#2-56)	256	.230	.240	.187	.186	.187	.500	.212
	INFP	.112-40 (#4-40)	440	.230	.240	.187	.186	.187	.500	.212
	INFP	.138-32 (#6-32)	632	.230	.240	.187	.186	.187	.500	.212
	INFP	.164-32 (#8-32)	832	.265	.275	.250	.249	.250	.625	.248
	INFP	.190-24 (#10-24)	024	.265	.275	.250	.249	.250	.625	.248
	INFP	.190-32 (#10-32)	032	.265	.275	.250	.249	.250	.625	.248
	INFP	.250-20 (1/4-20)	0420	.315	.328	.312	.311	.312	.750	.300
	INFP	.313-18 (5/16-18)	0518	.365	.380	.375	.374	.375	.950	.345

IPP



编码规则 PART NUMBER DESIGNATION

IPP **30** **1** **C** **C**

Type Thread Length Materials Finish Code
类型 螺纹代码 长度代码 材料代码 表面处理代码
M3x0.5 1(4.77mm) C: Brass C: Clean
A: Aluminum N: Nickel
S: Sintered Steel

All dimensions are in millimeters.

METRIC 公制尺寸	Type	Thread Size x Pitch	Thread Code	Length Code	A ±0.13	E Nom.	B ±0.4	S Nom.	W ±0.4	Hole Size In Material	
	IPP	M3x0.5	30	1	4.77	4.29	1.14	3.56	0.50	Min. Hole Depth	Hole Dia. +0.05
				2	6.35		1.52	4.83		5.79	3.96
	IPP	M4x0.7	40	1	6.35	5.87	1.52	5.33	1.20	7.37	5.56
				2	7.95		1.91	5.97		8.97	
	IPP	M5x0.8	50	1	7.95	6.68	1.91	5.97	1.60	8.97	6.35
				2	9.52		2.29	7.11		10.54	
	IPP	M6x1	60	1	11.12	8.43	2.67	8.38	2.00	12.14	7.95
				2	12.70		3.05	9.53		13.72	

All dimensions are in inches.

UNIFIED 英制尺寸	Type	Thread Size	Thread Code	Length Code	A ±.005	E Nom.	B ±.015	S Nom.	W ±.015	Hole Size In Material	
	IPP	.086-56 (#2-56)	256	1	.156	.134	.040	.115	.020	.196	.125
				2	.250		.060	.190		.290	.156
	IPP	.112-40 (#4-40)	440	1	.250	.200	.060	.190	.031	.290	.188
				2	.313		.075	.235		.353	
	IPP	.164-32 (#8-32)	832	1	.250	.231	.060	.190	.047	.290	.219
				2	.313		.075	.235		.353	
	IPP	.190-32 (#10-32)	032	1	.313	.263	.075	.235	.062	.353	.250
				2	.375		.090	.280		.415	
	IPP	.250-20 (1/4-20)	0420	1	.438	.332	.105	.330	.078	.478	.313
				2	.500		.120	.375		.540	