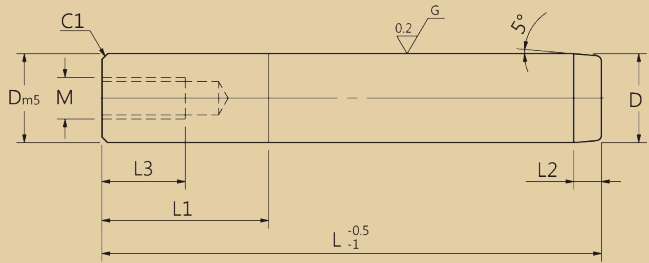




precision.MIT

Precision Leader Pins
-Straight/Plain/Press-Fit Length Designation Type
精密級定位導銷-直柱/平面-壓入部長度指定型

HAP021



Type 品名	Material 材質	Heat Treatment 熱處理	Hardness 硬度	Hardness Penetration 熱處理深度	Delivery 交貨日
HAP021	SUJ2(1.3505) 軸承鋼	Surface Hardened 高頻淬火	HRC58~	1.5~2mm	3 Working Days 3 個工作日

OD. TOL. 外徑公差		
D	Sliding 滑動部	Pressfit 壓入部
8~10	-0.015 -0.020	+0.012 +0.006
12~16	-0.020 -0.025	+0.015 +0.007
20~30	-0.025 -0.030	+0.017 +0.008
32~35	-0.030 -0.035	+0.020 +0.009
40~50	-0.030 -0.040	
60	-0.030 -0.050	+0.024 +0.011

Type	D	L(u:5mm)	L1(u:1mm)	L2	L3	MxP
HAP021	8	40~70	0~40	3	10	M5x0.8
	10	40~70	0~40	4	10	M5x0.8
	12	40~160	0~100	5	10	M5x0.8
	13	40~200	0~100	5	12	M6x1.0
	16	40~200	0~100	5	12	M6x1.0
	20	40~220	0~100	5	16	M8x1.25
	25	50~260	0~100	5	24	M12x1.75
	28	60~260	0~100	5	24	M12x1.75
	30	70~260	0~100	5	24	M12x1.75
	32	70~260	0~120	8	24	M12x1.75
	35	100~300	0~120	8	32	M16x2.0
	40	100~300	0~140	8	32	M16x2.0
	50	100~400	0~200	8	32	M16x2.0
	60	150~500	0~200	8	40	M20x2.5

Order Ex. 訂購範例

HAP021-D-L-L1

Further dimensions on repuest
規格尺寸若另有需求，歡迎洽詢

※ u=unit

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Alterations	追加工名稱	Description 加工說明	Order Ex. 訂購範例
A		Length change 長度尺寸變更	HAP021-8-A53-30 Length change to 53mm 長度改為53mm
D		Pressfit tolerance change 壓入部公差變更	HAP021-8-50-30-D(0~+0.01) Pressfit Tolerance change to 0~+0.01mm 壓入部公差變更為0~+0.01mm
E		Taper machining of pin tip 前端錐度加工	HAP021-8-50-30-E
J		Adds oil grooves 油槽追加	HAP021-8-50-30-J
K		Tapping size change 牙孔尺寸變更	HAP021-8-50-30-K4 Tapping size change to K4 牙孔尺寸變更為K4

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