

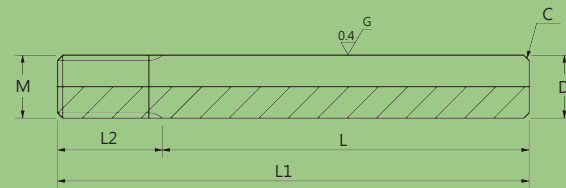


precision.MIT

Precision Linear Shafts-One End Male Thread -Thread Diameter Equal to Shaft Diameter Type

導桿—一端外螺紋同徑型

HFP003



D (mm)	Roundness 真圓度(μm)
<13	0.004
<20	0.005
<30	0.006

D (mm)	Hardness Penetration 淬火深度(mm)	
	SUJ2	SUS440C
<10	0.5	0.5
<13	0.7	0.5
<20	0.7	0.7
<25	1.0	0.7

L (mm)	TOL 公差(mm)
<6	±0.1
<30	±0.2
<120	±0.3
<400	±0.5
<1000	±0.8
<1500	±1.2

Type 品名	Material 材質	Heat Treatment 熱處理	Hardness 硬度	Surface Treatment 表面處理	Coating Thickness 鍍膜厚度	Delivery 交貨日
HFP003-A	SUJ2(1.3505) 軸承鋼	Surface Hardened 高頻淬火	HRC58~	-	-	5 Working Days 5 個工作日
HFP003-C				Hard Chromium Electroplating 鍍硬鉻	5μm	
HFP003-D	SUS440C (1.4125) 不鏽鋼		HRC56~	-	-	
HFP003-B				-	-	

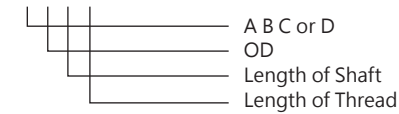
Type	D	TOL	L(u:1mm)	L2(u:1mm)	Max.L1	C	M
HFP003-A HFP003-B HFP003-C HFP003-D	3	-0.002 -0.008	25~197	3~15	200	0.2	3x0.5
	4	-0.004 -0.012	25~296	4~20	300	0.2	4x0.7
	5	-0.004 -0.012	25~396	4~25	400	0.2	5x0.8
	6	-0.004 -0.012	25~595	5~30	600	0.5	6x1.0
	8	-0.005 -0.014	25~793	7~40	800	0.5	8x1.25
	10	-0.005 -0.014	25~792	8~50	800	0.5	10x1.5
	12	-0.006 -0.017	25~991	9~60	1000	0.5	12x1.75
	16	-0.006 -0.017	25~1190	10~80	1200	0.5	16x2.0
	20	-0.007 -0.020	25~1187	13~100	1200	1.0	20x2.5
	30	-0.007 -0.020	25~1482	18~150	1500	1.0	30x3.5

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導桿—一端外螺紋同徑型

Order Ex. 訂購範例

HFP003-□-3-L-L2



選擇導桿材質
外徑尺寸
導桿長度
螺紋牙長

Alterations	追加加工名稱	Description	加工說明	Order Ex. 訂購範例
B		Adds wrench flats 單板手槽或雙板手槽加工		HFP003-A-3-100-10-B or 2B Wrench flats at one or two locations 單板手槽或雙板手槽
C		Adds set screw flat 單平面或雙平面加工		HFP003-A-3-100-10-C or 2C Adds set screw flats at one or two locations 單平面或雙平面追加
D		Decreases right angles 單90度平面或雙90度平面		HFP003-A-3-100-10-D or 2D Right angles at one or two locations 單90度平面或雙90度平面
F		Adds key grooves 單鍵槽或雙鍵槽右工		HFP003-A-3-100-10-F or 2F Key grooves at one or two locations 單鍵槽或雙鍵槽加工

Shaft
導桿