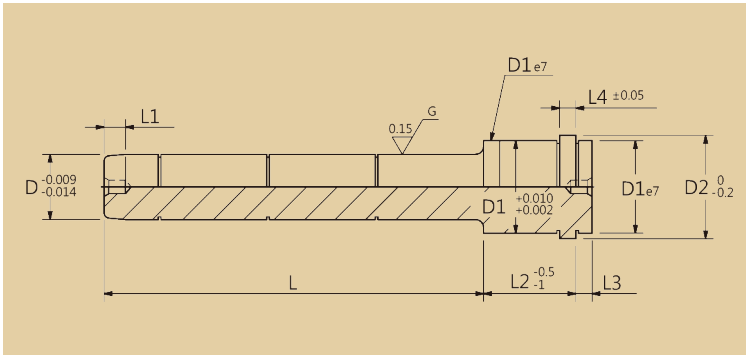


Type	D	L	L1	L2	L3	M
HEP004	32	233	48	48	200	M8x20
		257			224	
		283			250	
		313			280	
	32	186	61	61	140	M8x20
		206			160	
		226			180	
		270			224	
	38/40	158	48	47/60	125	M8x20
		173			140	
		193			160	
		213			180	
		233			200	
		257			224	
		283			250	
		313			280	
	40	348			315	M8x20
		158			125	
		173			140	
		193			160	
		213			180	
		233			200	
		257			224	
		283			250	
		313			280	
		348			315	

Type	D	L	L1	L2	L3	M
HEP004	40	206	61	61	160	M8x20
		226			180	
		270			224	
		296			250	
	48/50	180	58	47/60	140	M10x20
		200			160	
		220			180	
		240			200	
		264			224	
		290			250	
		320			280	
		355			315	
	50	395			355	M10x25
		180			140	
		200			160	
		220			180	
		240			200	
		264			224	
		290			250	
		320			280	
	50	355	78	78	315	M10x25
		395			355	
		260			200	
		310			250	
		340			280	
		375			315	



Type 品名	Roundness 真圓度	Concentricity 同心(軸)度	Material 材質	Heat Treatment 熱處理
HEP005	2μm	10μm	SUJ2(1.3505) 軸承鋼	Surface Hardened 高頻淬火

Type 品名	Hardness 硬度	Hardness Penetration 熱處理深度	Delivery 交貨日
HEP005	HRC62±2	1.5~2mm	3 Working Days 3 個工作日

OD. TOL. 外徑公差	
D1	e7
9~10	-0.025 -0.040
11~18	-0.032 -0.050
19~30	-0.040 -0.061
31~42	-0.050 -0.075

Order Ex. 訂購範例

HEP004-D-L

Alterations	追加加工名稱	Description	加工說明	Order Ex.	訂購範例
A		Length change 長度尺寸變更	HEP004-16-A117 Length change to 117mm 長度尺寸變更為117mm		

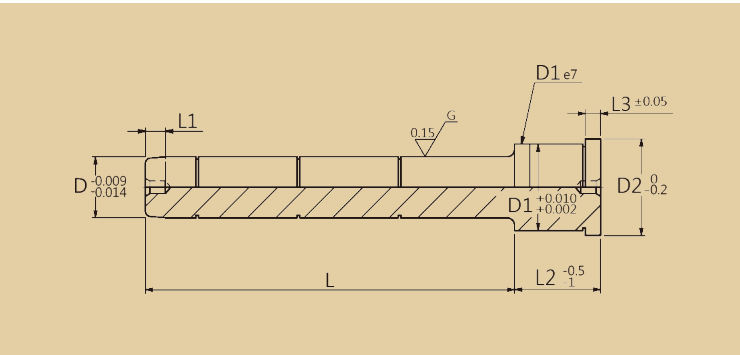
Type	D	L	D1	D2	L1	L2	L3	L4
HEP005	9/10	20/35/50	14	16	4	9	3	3
	9/10	24/45/65	14	16	4	12	3	3
	9/10	20/30/50/70	14	16	4	17	3	3
	9/10	25/35/55/75/95	14	16	4	22	3	3
	9/10	20/30/50/70/90	14	16	4	27	3	3
	9/10	25/45/65/85	14	16	4	36	3	3
	9/10	30/45/70	14	16	4	46	3	3
	9/10	35/60	14	16	4	56	3	3
	9/10	45	14	16	4	66	3	3
	14/15	35/55/75/95	20	25	7	17	6	9
	14/15	30/50/70/90/110/125/150	20	25	7	22	6	9
	14/15	30/45/65/85/105/125/145/165	20	25	7	27	6	9
	14/15	35/55/75/95/125/155	20	25	7	36	6	9
	14/15	35/45/65/85/105/125/145	20	25	7	46	6	9
	14/15	35/55/75/95/135	20	25	7	56	6	9
	14/15	55/65/95/125	20	25	7	66	6	9
	14/15	55/95	20	25	7	76	6	9
	14/15	55/95	20	25	7	86	6	9
	14/15	55/95	20	25	7	96	6	9
	14/15	75	20	25	7	116	6	9
	18/20	35/55/75/120	26	31	7	17	6	9
	18/20	35/45/65/85/115	26	31	7	22	6	9
	18/20	35/45/65/85/105/125/165/225/245	26	31	7	27	6	9
	18/20	35/55/75/95/115/135/165/225/255	26	31	7	36	6	9
	18/20	35/45/65/85/105/135/165/245	26	31	7	46	6	9
	18/20	35/55/75/95/155	26	31	7	56	6	9
	18/20	35/55/75/95/145	26	31	7	66	6	9
	18/20	55/75/95/135	26	31	7	76	6	9
	18/20	55/75/95/125	26	31	7	86	6	9
	18/20	55/95	26	31	7	96	6	9
	18/20	75/115	26	31	7	116	6	9
	18/20	135	26	31	7	136	6	9

Type	D	L	D1	D2	L1	L2	L3	L4
HEP005	22/24	35/55/75	30	35	7	17	6	9
	22/24	35/55/75/105/130	30	35	7	22	6	9
	22/24	35/45/65/85/105/125/165/205/245/285	30	35	7	27	6	9
	22/24	35/55/75/95/115/135/165/205/245/285	30	35	7	36	6	9
	22/24	35/45/65/85/105/125/165/205	30	35	7	45	6	9
	22/24	35/55/75/95/115/165/205	30	35	7	56	6	9
	22/24	35/55/75/95/155	30	35	7	66	6	9
	22/24	55/75/95/115/145	30	35	7	76	6	9
	22/24	55/75/95/135	30	35	7	86	6	9
	22/24	55/75/95/125	42	47	7	96	6	9
	22/24	75/115/155	42	47	7	116	6	9
	22/24	95/135	42	47	7	136	6	9
	22/24	155	42	47	7	156	6	9
	30/32	35/75/130	42	47	7	22	6	9
	30/32	45/65/105/165/185/245/285	42	47	7	27	6	9
	30/32	55/75/95/115/155/245/285	42	47	7	36	6	9
	30/32	45/65/85/105/125/165/245/285	42	47	7	46	6	9
	30/32	55/75/95/115/135/175/245/295	42	47	7	56	6	9
	30/32	55/75/95/115/135/175/245/295	42	47	7	66	6	9
	30/32	55/75/95/115/155/225	42	47	7	76	6	9
	30/32	55/75/95/115/155/225	42	47	7	86	6	9
	30/32	55/75/95/115/155/205	42	47	7	96	6	9
	30/32	75/115/155	42	47	7	116	6	9
	30/32	95/115/155	42	47	7	136	6	9
	30/32	115/155	42	47	7	156	6	9
	30/32	135/175	42	47	7	176	6	9
	30/32	155/195	42	47	7	196	6	9
	40/42	75/135	54	60	7	36	10	12
	40/42	95/165	54	60	7	46	10	12
	40/42	75/115/155/195	54	60	7	56	10	12
	40/42	75/135	54	60	7	66	10	12
	40/42	75/115/175	54	60	7	76	10	12
	40/42	75/135	54	60	7	86	10	12
	40/42	75/115/155	54	60	7	96	10	12
	40/42	95/135/195	54	60	7	116	10	12
	40/42	95/135/215	54	60	7	136	10	12
	40/42	115/155/215	54	60	7	156	10	12
	40/42	135/155/175	54	60	7	176	10	12
	40/42	155/195/235	54	60	7	196	10	12
	40/42	165/245	54	60	7	246	10	12

Order Ex. 訂購範例

HEP005-D-L

Alterations	追加加工名稱	Description	加工說明	Order Ex.	訂購範例
A		Length change 長度尺寸變更	HEP005-10-A117 Length change to 117mm 長度尺寸變更為117mm		
C		Pressfit length change 壓入部長度變更	HEP005-10-20-C10 Pressfit length change to 10mm 壓入部長度變更為10mm		
D		Pressfit tolerance change 壓入部公差變更	HEP005-10-20-D(0~-0.02) Pressfit Tolerance change to 0~-0.02mm 壓入部公差變更為0~-0.02mm		



Type	Roundness	Concentricity	Material	Heat Treatment
品名	真圓度	同心(軸)度	材質	熱處理
HEP006	2μm	10μm	SUJ2(1.3505) 軸承鋼	Surface Hardened 高頻淬火

Type	Hardness	Hardness Penetration	Delivery
品名	硬度	熱處理深度	交貨日
HEP006	HRC62±2	1.5~2mm	3 Working Days 3 個工作日

OD. TOL.	
外徑公差	
D1	e7
9~10	-0.025 -0.040
11~18	-0.032 -0.050
19~30	-0.040 -0.061
31~42	-0.050 -0.075

Type	D	L	D1	D2	L1	L2	L3
HEP006	9/10	20/35/50	14	16	4	9	3
	9/10	24/45/65	14	16	4	12	3
	9/10	20/30	14	16	4	17	3
	9/10	25/35/55	14	16	4	22	3
	9/10	30/50	14	16	4	27	3
	9/10	25/45	14	16	4	36	3
	9/10	30/45	14	16	4	46	3
	9/10	35/60	14	16	4	56	3
	9/10	45	14	16	4	66	3
	14/15	35/55/75/95	20	25	7	17	6
	14/15	20/35/40/45/55/65/70/90/110	20	25	7	22	6
	14/15	20/35/40/45/55/65/85/105	20	25	7	27	6
	14/15	20/35/40/45/55/65/75/95	20	25	7	36	6
	14/15	20/35/45/65/85/105	20	25	7	46	6
	14/15	20/35/55/75/95	20	25	7	56	6
	14/15	55/65/95	20	25	7	66	6
	14/15	55/95	20	25	7	76	6
	14/15	55/95	20	25	7	86	6
	14/15	55/95	20	25	7	96	6
	14/15	75	20	25	7	116	6
	18/20	35/55/75/95	26	31	7	17	6
	18/20	20/35/40/45/50/55/60/65/70/80/85/115	26	31	7	22	6
	18/20	20/35/40/45/50/55/60/65/70/80/85/105/125	26	31	7	27	6
	18/20	20/35/40/45/50/55/60/65/70/75/80/95/115/135	26	31	7	36	6
	18/20	20/45/65/85/105/135/165	26	31	7	46	6
	18/20	20/35/55/75/95	26	31	7	56	6
	18/20	55/75/95	26	31	7	66	6
	18/20	55/75/95	26	31	7	76	6
	18/20	55/75/95	26	31	7	86	6
	18/20	55/95	26	31	7	96	6
	18/20	115	26	31	7	116	6
	18/20	135	26	31	7	136	6