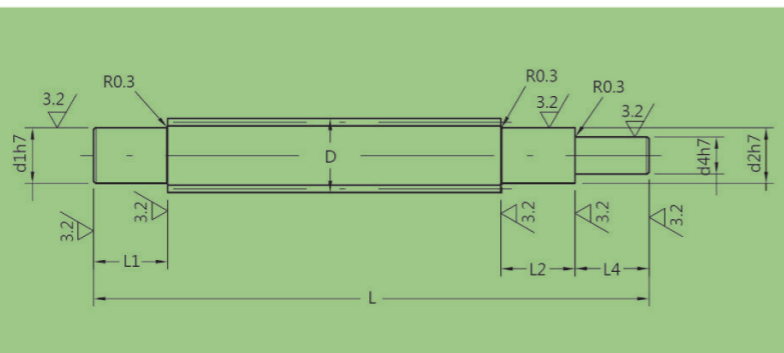


HW-TSP004

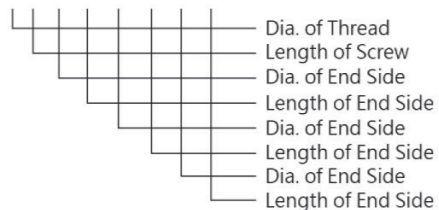


Type 項次	Material 材質	Surface Treatment 表面處理	Delivery 交貨日
HW-TSP004-A	S45C 中碳鋼	-	10 Working Days
HW-TSP004-B		Blackening 染黑	10 個工作日

Type	D	L (u:1mm)	L1/L2/L4 (u:1mm)	d1/d2	d4 (u:1mm)	Pitch
HW-TSP004-A HW-TSP004-B	12	80~1000	2≤L1≤d4 or d1x7 2≤L4≤d4 or d1x7 2≤L2≤d2x7	7/8/9	d2/2≤d4≤d2-1	2
	14	80~1000		8/9/10		3
	16	100~1200		9/10/12		3
	18	150~1200		9/10/12		4
	20	150~1200		10/12/14/15		4
	22	150~1200	10/12/14/15	5		
	25	150~1200	※When d1, d2 and d4≤9	12/14/15/16/17		5
	28	150~1200	L1≤d1x5 L2≤d2x5 L4≤d4x5	14/15/16/17/20		5
	32	200~1200		14/15/16/17/20/25		6
	36	200~1200		17/20/25		6
40	200~1200		20/25/30	6		
50	200~1200		25/30/35/40	8		

Order Ex. 訂購範例

HW-TSP004-D-L-d1-L1-d2-L2-d4-L4



螺紋尺寸
螺桿長度
軸端尺寸
軸端長度
軸端尺寸
軸端長度
軸端尺寸
軸端長度

Alterations 追加名稱	Description 加工說明	Order Ex. 訂購範例																																																												
A 	Flat Machining 平面追加加工。	HW-TSP004-12-80-9-10-9-10-7-10-Ad1 or Ad4-3(L5)-5(L6)-1(L7) Flat Machining at the d1 or d4 Side. 在d1或d4端進行平面追加加工。																																																												
B 	Retaining Ring Groove 扣環溝槽追加加工。 <table border="1"> <thead> <tr> <th>d1(d4)</th> <th>e</th> <th>m</th> <th>n</th> </tr> </thead> <tbody> <tr><td>7</td><td>4</td><td>+0.075</td><td>0.7</td></tr> <tr><td>8</td><td>5</td><td>0</td><td></td></tr> <tr><td>9</td><td>6</td><td>0.9</td><td>n≥1.2</td></tr> <tr><td>10</td><td>9.6</td><td>0</td><td></td></tr> <tr><td>12</td><td>11.5</td><td>-0.09</td><td></td></tr> <tr><td>14</td><td>13.4</td><td>0</td><td>1.15</td></tr> <tr><td>15</td><td>14.3</td><td>-0.11</td><td>+0.14</td></tr> <tr><td>16</td><td>15.2</td><td>0</td><td>n≥1.5</td></tr> <tr><td>17</td><td>16.2</td><td></td><td></td></tr> <tr><td>20</td><td>19</td><td>0</td><td>1.35</td></tr> <tr><td>25</td><td>23.9</td><td>-0.21</td><td>1.65</td></tr> <tr><td>30</td><td>28.6</td><td>0</td><td></td></tr> <tr><td>35</td><td>33</td><td>0</td><td></td></tr> <tr><td>40</td><td>38</td><td>0</td><td>n≥2</td></tr> </tbody> </table>	d1(d4)	e	m	n	7	4	+0.075	0.7	8	5	0		9	6	0.9	n≥1.2	10	9.6	0		12	11.5	-0.09		14	13.4	0	1.15	15	14.3	-0.11	+0.14	16	15.2	0	n≥1.5	17	16.2			20	19	0	1.35	25	23.9	-0.21	1.65	30	28.6	0		35	33	0		40	38	0	n≥2	HW-TSP004-12-80-9-10-9-10-7-10-Bd1 or Bd4-6(L8) Retaining Ring Groove at the d1 or d4 Side. 在d1或d4端進行扣環溝槽追加加工。
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C 	Wrench Flats 二面寬度追加加工。	HW-TSP004-12-80-9-10-9-10-7-10-Cd1 or Cd4-3(L5)-5(L6)-5(L7) Wrench Flats at the d1 or d4 Side. 在d1或d4端進行二面寬度追加加工。																																																												
E 	Coarse Tapping 攻牙孔追加加工。 <table border="1"> <thead> <tr> <th>d1(d4)</th> <th>M</th> </tr> </thead> <tbody> <tr><td>5/6</td><td>3</td></tr> <tr><td>7/8</td><td>3/4</td></tr> <tr><td>9/10</td><td>3/4/5</td></tr> <tr><td>11/12</td><td>3/4/5/6</td></tr> <tr><td>13-15</td><td>3/4/5/6/8</td></tr> <tr><td>16-24</td><td>3/4/5/6/8/10</td></tr> <tr><td>25-30</td><td>3/4/5/6/8/10/12/16</td></tr> <tr><td>31-39</td><td>3/4/5/6/8/10/12/16/20</td></tr> <tr><td>40</td><td>3/4/5/6/8/10/12/16/20/24/30</td></tr> </tbody> </table>	d1(d4)	M	5/6	3	7/8	3/4	9/10	3/4/5	11/12	3/4/5/6	13-15	3/4/5/6/8	16-24	3/4/5/6/8/10	25-30	3/4/5/6/8/10/12/16	31-39	3/4/5/6/8/10/12/16/20	40	3/4/5/6/8/10/12/16/20/24/30	HW-TSP004-12-80-9-10-9-10-7-10-Ed1 or Ed4-M3 Coarse Tapping at the d1 or d4 Side. 在d1或d4端進行攻牙孔追加加工。																																								
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F 	Square Chamfering 四角面追加加工。 <table border="1"> <thead> <tr> <th>d1 or d4</th> <th>r</th> </tr> </thead> <tbody> <tr><td>6-10</td><td>5-8</td></tr> <tr><td>11-14</td><td>8-10</td></tr> <tr><td>15-19</td><td>10-14</td></tr> <tr><td>20-25</td><td>14-20</td></tr> <tr><td>26-30</td><td>19-24</td></tr> <tr><td>31-35</td><td>22-28</td></tr> <tr><td>36-40</td><td>26-30</td></tr> </tbody> </table>	d1 or d4	r	6-10	5-8	11-14	8-10	15-19	10-14	20-25	14-20	26-30	19-24	31-35	22-28	36-40	26-30	HW-TSP004-12-80-9-10-9-10-7-10-Fd1 or Fd4-5(L5)-5(L6) Square Chamfering at the d1 or d4 Side. 在d1或d4端進行四角面追加加工。																																												
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