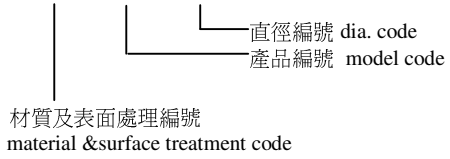
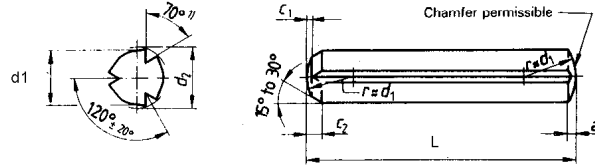


<p style="text-align: center;">材質及表面處理編號 Material & surface treatment code</p> <p>LX = 鋼, 原色 steel & plain SX = 不鏽鋼 stainless steel 304</p>	<p style="text-align: center;">產品編號例子 Part no. example 尺寸 size: 2 x 20 d1 x l</p> <p style="text-align: right;">長度編號</p> <p>FPLX-GPEXX-020 020 length code</p>  <p style="text-align: right;">直徑編號 dia. code 產品編號 model code</p> <p>材質及表面處理編號 material & surface treatment code</p>
<p>註 Remarks:</p> <p>1) 規格 Specification: ISO 8739, GB/T 13829.1-type A, DIN 1470, 2) 查詢 Enquiry: Admetus tel 852-27535133 fax 852-27530053 www.admetus.com.hk 3) 標記示例 Designation example: 2 X20 開槽銷, 帶導桿及全長沟槽, ISO 8739, 鋼, 原色 2 X20 Grooved pin, full length parallel grooved with pilot ISO 8739, steel & plain</p>	



Dimensions in millimetres

d1		nom.	1,5	2	2,5	3	4	5	6	8	10	12	16	20	25		
		tol.	h9				h11										
c ₁		≈	0,12	0,18	0,25	0,3	0,4	0,5	0,6	0,8	1	1,2	1,6	2	2,5		
c ₂			0,6	0,8	1	1,2	1,4	1,7	2,1	2,6	3	3,8	4,6	6	7,5		
a		≈	0,2	0,25	0,3	0,4	0,5	0,63	0,8	1	1,2	1,6	2	2,5	3		
Minimum shear strength double ²⁾ kN			1,6	2,84	4,4	6,4	11,3	17,6	25,4	45,2	70,4	101,8	181	283	444		
L ³⁾		Expanded diameter, d ₂ ^{4),5)}															
nom.	min.	max.	+ 0,05 0			± 0,05						± 0,10					
8	7,75	8,25	1,60	2,15	2,65	3,20	4,25	5,25	6,30	8,30	10,35	12,35	16,40	20,50	25,50		
10	9,75	10,25															
12	11,5	12,5															
14	13,5	14,5															
16	15,5	16,5															
18	17,5	18,5															
20	19,5	20,5															
22	21,5	22,5															
24	23,5	24,5															
26	25,5	26,5															
28	27,5	28,5															
30	29,5	30,5															
32	31,5	32,5															
36	34,5	35,5															
40	39,5	40,5															
45	44,5	45,5															
50	49,5	50,5															
55	54,25	55,75															
60	59,25	60,75															
65	64,25	65,75															
70	69,25	70,75															
75	74,25	75,75															
80	79,25	80,75															
85	84,25	85,75															
90	89,25	90,75															
95	94,25	95,75															
100	99,25	100,75															

- 1) The grooving angle 70° applies only to grooved pins made from steel as shown in clause 5. The grooving angle may be modified depending on resilience of material.
- 2) Applies only to grooved pins made from steel as shown in clause 5.
- 3) The range of commercial lengths is between the stepped lines.
- 4) The expanded diameter d₂ applies only to pins made from steel as shown in clause 5. For other materials, for example stainless steel, a reduction amount shall be subtracted from the given values and should be agreed between customer and supplier.
- 5) For testing d₂, a GO/NO GO ring gauge should be used.

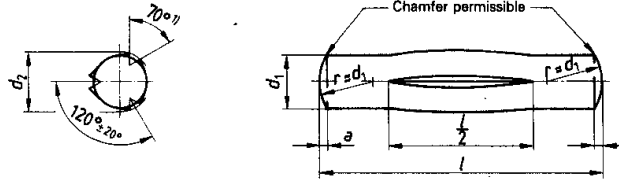
<p style="text-align: center;">材質及表面處理編號 Material & surface treatment code</p> <p>LX = 鋼, 原色 steel & plain SX = 不鏽鋼 stainless steel 304</p>	<p style="text-align: center;">產品編號例子 Part no. example 尺寸 size: 2 x 20 d1 x L</p> <p style="text-align: right;">長度編號</p> <p style="text-align: center;">FPLX-GPFXX-020 020 length code</p> <p style="text-align: right;">直徑編號 dia. code 產品編號 model code</p> <p style="text-align: center;">材質及表面處理編號 material & surface treatment code</p>
<p>註 Remarks:</p> <p>1) 規格 Specification: ISO 8740, GB/T 13829.1-type B, DIN 1473, 2) 查詢 Enquiry: Admetus tel 852-27535133 fax 852-27530053 www.admetus.com.hk 3) 標記示例 Designation example: 2 X20 開槽銷, 帶倒角及全長沟槽, ISO 8740, 鋼, 原色 2 X20 Grooved pin, full length parallel grooved with chamfer, ISO 8740, steel & plain</p>	

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ISO 8743-1986 (E)

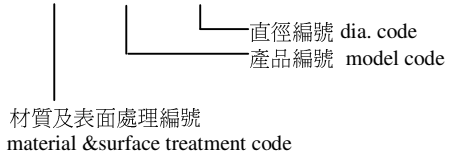
3 Dimensions



Dimensions in millimetres

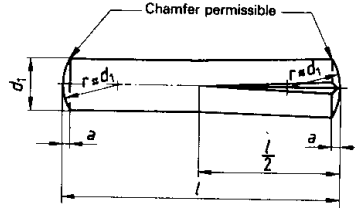
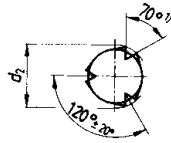
d_1	nom.	1,5	2	2,5	3	4	5	6	8	10	12	16	20	25					
	tol.	h9					h11												
a	=	0,2	0,25	0,3	0,4	0,5	0,63	0,8	1	1,2	1,6	2	2,5	3					
Minimum shear strength, double ²⁾ kN		1,6	2,84	4,4	6,4	11,3	17,6	25,4	45,2	70,4	101,8	181	283	444					
nom.	$l^{3)}$ min. max.	Expanded diameter, $d_2^{4),5)}$																	
		+ 0,05 0			± 0,05						± 0,10								
8	7,75	8,25	1,60																
10	9,75	10,25																	
12	11,5	12,5																	
14	13,5	14,5	1,63	2,10	2,60	3,10													
16	15,5	16,5																	
18	17,5	18,5																	
20	19,5	20,5	2,15	2,65	3,15	3,20	4,15	5,15											
22	21,5	22,5																	
24	23,5	24,5																	
26	25,5	26,5	2,15	2,65	3,15	3,20	4,20	5,20											
28	27,5	28,5																	
30	29,5	30,5																	
32	31,5	32,5	2,15	2,65	3,15	3,20	4,25	5,25											
35	34,5	35,5																	
40	39,5	40,5																	
45	44,5	45,5	2,15	2,65	3,15	3,20	4,25	5,25											
50	49,5	50,5																	
55	54,25	55,75																	
60	59,25	60,75	2,15	2,65	3,15	3,20	4,25	5,25											
65	64,25	65,75																	
70	69,25	70,75																	
75	74,25	75,75	2,15	2,65	3,15	3,20	4,25	5,25											
80	79,25	80,75																	
85	84,25	85,75																	
90	89,25	90,75	2,15	2,65	3,15	3,20	4,25	5,25											
95	94,25	95,75																	
100	99,25	100,75																	
120	119,25	120,75	2,15	2,65	3,15	3,20	4,25	5,25											
140	139,25	140,75																	
160	159,25	160,75																	
180	179,25	180,75	2,15	2,65	3,15	3,20	4,25	5,25											
200	199,25	200,75																	

- 1) The grooving angle 70° applies only to grooved pins made from steel as shown in clause 5. The grooving angle may be modified depending on resilience of material.
- 2) Applies only to grooved pins made from steel as shown in clause 5.
- 3) The range of commercial lengths is between the stepped lines.
- 4) The expanded diameter d_2 applies only to pins made from steel as shown in clause 5. For other materials, for example stainless steel, a reduction amount shall be subtracted from the given values and should be agreed between customer and supplier.
- 5) For testing d_2 , a GO/NO GO ring gauge should be used.

<p style="text-align: center;">材質及表面處理編號 Material & surface treatment code</p> <p>LX = 鋼, 原色 steel & plain SX = 不鏽鋼 stainless steel 304</p>	<p style="text-align: center;">產品編號例子 Part no. example 尺寸 size: 2 x 20 d1 x l</p> <p style="text-align: right;">長度編號</p> <p style="text-align: center;">FPLX-GPGXX-020 020 length code</p>  <p style="text-align: right;">直徑編號 dia. code 產品編號 model code</p> <p style="text-align: center;">材質及表面處理編號 material & surface treatment code</p>
<p>註 Remarks:</p> <p>1) 規格 Specification: ISO 8743, GB/T 13829.1- type D, 2) 查詢 Enquiry: Admetus tel 852-27535133 fax 852-27530053 www.admetus.com.hk 3) 標記示例 Designation example: 2 X20 開槽銷, 中部 1/2 全長沟槽, ISO 8743, 鋼, 原色 2 X20 Grooved pin, half length centre grooved, ISO 8743, steel & plain</p>	

ISO 8745-1986 (E)

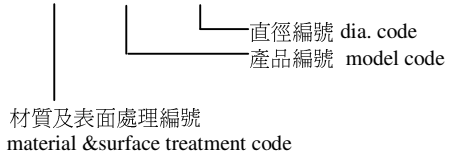
3 Dimensions



Dimensions in millimetres

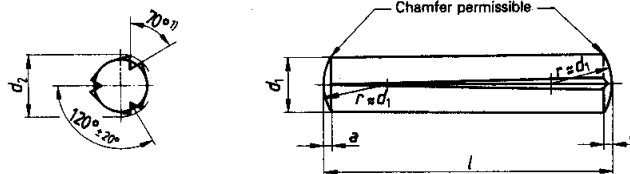
d_1	nom.	1,5	2	2,6	3	4	5	6	8	10	12	16	20	25										
	tol.	h9					h11																	
a	\approx	0,2	0,25	0,3	0,4	0,5	0,63	0,8	1	1,2	1,6	2	2,5	3										
Minimum shear strength, double ²⁾ kN		1,6	2,84	4,4	6,4	11,3	17,6	25,4	45,2	70,4	101,8	181	283	444										
nom.	r ³⁾ min.	max.	Expanded diameter, d_2 ^{4),5)}																					
			$+0,05$ 0	$\pm 0,05$						$\pm 0,10$														
8	7,75	8,25	1,63	2,15	2,65	3,20	4,30	5,30	6,25	8,25	10,30	12,30	16,50	20,55	25,50									
10	9,75	10,25			2,70	3,25										4,35	5,35	6,30	8,30	10,35	12,35	16,55	20,60	25,60
12	11,5	12,5																						
14	13,5	14,5	2,15	2,70	3,25	4,30	5,30	6,25	8,25	10,30	12,30	16,50	20,55	25,50										
16	15,5	16,5													3,30	4,35	5,35	6,30	8,30	10,35	12,35	16,55	20,60	25,60
18	17,5	18,5																						
20	19,5	20,5	3,30	4,35	5,35	6,35	8,35	10,40	12,40	16,60	20,60	25,60												
22	21,5	22,5											4,35	5,35	6,35	8,35	10,40	12,40	16,60	20,60	25,60			
24	23,5	24,5																				5,35	6,35	8,35
26	25,5	26,5	4,35	5,35	6,35	8,35	10,40	12,40	16,60	20,60	25,60													
28	27,5	28,5										5,35	6,35	8,35	10,40	12,40	16,60	20,60	25,60					
30	29,5	30,5																		6,35	8,35	10,40	12,40	16,60
32	31,5	32,5	5,35	6,35	8,35	10,40	12,40	16,60	20,60	25,60														
35	34,5	35,5									6,35	8,35	10,40	12,40	16,60	20,60	25,60							
40	39,5	40,5																8,35	10,40	12,40	16,60	20,60	25,60	
45	44,5	45,5	6,35	8,35	10,40	12,40	16,60	20,60	25,60															
50	49,5	50,5								8,35	10,40	12,40	16,60	20,60	25,60									
55	54,25	55,75														10,40	12,40	16,60	20,60	25,60				
60	59,25	60,75	8,35	10,40	12,40	16,60	20,60	25,60																
65	64,25	65,75							10,40	12,40	16,60	20,60	25,60											
70	69,25	70,75												12,40	16,60	20,60	25,60							
75	74,25	75,75	10,40	12,40	16,60	20,60	25,60																	
80	79,25	80,75						12,40	16,60	20,60	25,60													
85	84,25	85,75										16,60	20,60	25,60										
90	89,25	90,75	12,40	16,60	20,60	25,60																		
95	94,25	95,75					16,60	20,60	25,60															
100	99,25	100,75								20,60	25,60													
120	119,25	120,75	16,60	20,60	25,60																			
140	139,25	140,75				20,60	25,60																	
160	159,25	160,75						25,60																
180	179,25	180,75	20,60	25,60																				
200	199,25	200,75			25,60																			

- 1) The grooving angle 70° applies only to grooved pins made from steel as shown in clause 5. The grooving angle may be modified depending on resilience of material.
- 2) Applies only to grooved pins made from steel as shown in clause 5.
- 3) The range of commercial lengths is between the stepped lines.
- 4) The expanded diameter d_2 applies only to pins made from steel as shown in clause 5. For other materials, for example stainless steel, a reduction amount shall be subtracted from the given values and should be agreed between customer and supplier.
- 5) For testing d_2 , a GO/NO GO ring gauge should be used.

<p style="text-align: center;">材質及表面處理編號 Material & surface treatment code</p> <p>LX = 鋼, 原色 steel & plain SX = 不鏽鋼 stainless steel 304</p>	<p style="text-align: center;">產品編號例子 Part no. example 尺寸 size: 2 x 20 d1 x l</p> <p style="text-align: right;">長度編號</p> <p style="text-align: center;">FPLX-GPHXX-020 020 length code</p>  <p style="text-align: right;">直徑編號 dia. code 產品編號 model code</p> <p style="text-align: center;">材質及表面處理編號 material & surface treatment code</p>
<p>註 Remarks:</p> <p>1) 規格 Specification: ISO 8745, GB/T 13829.2- type B, DIN 1472</p> <p>2) 查詢 Enquiry: Admetus tel 852-27535133 fax 852-27530053 www.admetus.com.hk</p> <p>3) 標記示例 Designation example: 2 X20 開槽銷,半長錐槽, ISO 8745, 鋼, 原色 2 X20 Grooved pin, taper grooved half length, ISO 8745, steel & plain</p>	

ISO 8744-1986 (E)

3 Dimensions



Dimensions in millimetres

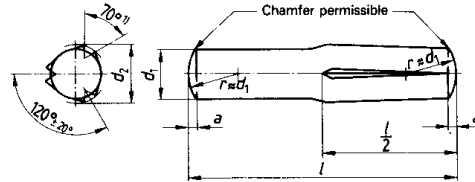
d_1	nom.		1.5	2	2.5	3	4	5	6	8	10	12	16	20	25
	tol.		h9				h11								
a	≈		0,2	0,25	0,3	0,4	0,5	0,63	0,8	1	1,2	1,6	2	2,5	3
Minimum shear strength, double ²⁾ kN			1,6	2,84	4,4	6,4	11,3	17,6	25,4	45,2	70,4	101,8	181	283	444
$f^{3)}$			Expanded diameter, $d_2^{4),5)}$												
	nom.	min.	max.	+ 0,05 0			± 0,05				± 0,10				
8	7,75	8,25	1,63	2,70	3,25	3,30	4,30	5,30	6,30	8,35	10,40	12,40	16,55	20,60	25,60
10	9,75	10,25													
12	11,5	12,5													
14	13,5	14,5	1,60	2,15	3,25	3,20	4,30	5,30	6,35	8,40	10,45	12,45	16,60	20,60	25,60
16	15,5	16,5													
18	17,5	18,5													
20	19,5	20,5	2,65	3,20	3,20	4,30	5,30	6,30	8,35	10,40	12,40	16,55	20,60	25,60	
22	21,5	22,5													
24	23,5	24,5													
26	25,5	26,5	3,20	4,25	5,25	6,25	8,30	10,35	12,30	16,50	20,60	25,60			
28	27,5	28,5													
30	29,5	30,5													
32	31,5	32,5	4,25	5,25	6,25	8,30	10,35	12,30	16,50	20,60	25,60				
35	34,5	35,5													
40	39,5	40,5													
45	44,5	45,5	5,25	6,25	8,30	10,35	12,30	16,50	20,60	25,60					
50	49,5	50,5													
55	54,25	55,75													
60	59,25	60,75	6,25	8,30	10,35	12,30	16,50	20,60	25,60						
65	64,25	65,75													
70	69,25	70,75													
75	74,25	75,75	8,25	10,35	12,30	16,50	20,60	25,60							
80	79,25	80,75													
85	84,25	85,75													
90	89,25	90,75	10,30	12,30	16,50	20,60	25,60								
95	94,25	95,75													
100	99,25	100,75													
120	119,25	120,75													

- 1) The grooving angle 70° applies only to grooved pins made from steel as shown in clause 5. The grooving angle may be modified depending on resilience of material.
- 2) Applies only to grooved pins made from steel as shown in clause 5.
- 3) The range of commercial lengths is between the stepped lines.
- 4) The expanded diameter d_2 applies only to pins made from steel as shown in clause 5. For other materials, for example stainless steel, a reduction amount shall be subtracted from the given values and should be agreed between customer and supplier.
- 5) For testing d_2 , a GO/NO GO ring gauge should be used.

<p style="text-align: center;">材質及表面處理編號 Material & surface treatment code</p> <p>LX = 鋼, 原色 steel & plain SX = 不鏽鋼 stainless steel 304</p>	<p style="text-align: center;">產品編號例子 Part no. example 尺寸 size: 2 x 20 d1 x l</p> <p style="text-align: right;">長度編號</p> <p>FPLX-GPJXX-020 020 length code</p> <p style="text-align: right;">直徑編號 dia. code 產品編號 model code</p> <p>材質及表面處理編號 material & surface treatment code</p>
<p>註 Remarks:</p> <p>1) 規格 Specification: ISO 8744, GB/T 13829.2- type A, DIN 1471</p> <p>2) 查詢 Enquiry: Admetus tel 852-27535133 fax 852-27530053 www.admetus.com.hk</p> <p>3) 標記示例 Designation example: 2 X20 開槽銷, 錐槽, ISO 8744, 鋼, 原色 2 X20 Grooved pin, taper grooved, ISO 8744, steel & plain</p>	

ISO 8741-1986 (E)

3 Dimensions



Dimensions in millimetres

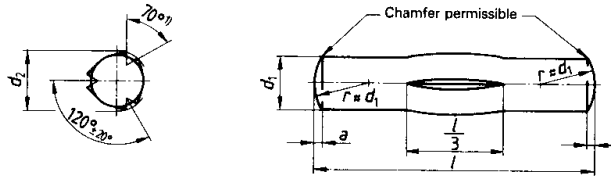
d_1	nom.		h9							h11						
	tol.		1,5	2	2,5	3	4	5	6	8	10	12	16	20	25	
a	=		0,2	0,25	0,3	0,4	0,5	0,63	0,8	1	1,2	1,6	2	2,5	3	
Minimum shear strength double ²⁾ kN			1,6	2,84	4,4	6,4	11,3	17,6	25,4	45,2	70,4	101,8	181	283	444	
$j^3)$			Expanded diameter, $d_2^{4),5)}$													
	nom.	min.	max.	+ 0,05 0			± 0,05				± 0,10					
8	7,75	8,25	1,60	2,10	2,60	3,10	4,15	5,15	6,15	8,20	10,20	12,25	16,25	20,25	25,25	
10	9,75	10,25														
12	11,5	12,5														
14	13,5	14,5	1,63	2,65	3,15	4,20	5,20	6,25	8,25	10,30	12,30	16,30	20,30	25,30		
16	15,5	16,5														
18	17,5	18,5														
20	19,5	20,5	2,15	2,70	3,20	4,25	5,25	6,30	8,30	10,40	12,40	16,40	20,40	25,40		
22	21,5	22,5														
24	23,5	24,5														
26	25,5	26,5			3,25	4,30	5,30	6,35	8,35	10,45	12,45	16,45	20,45	25,45		
28	27,5	28,5														
30	29,5	30,5														
32	31,5	32,5						8,40	10,50	12,50	16,50	20,50	25,50			
35	34,5	35,5														
40	39,5	40,5														
45	44,5	45,5						8,35	10,40	12,45	16,45	20,45	25,45			
50	49,5	50,5														
55	54,25	55,75														
60	59,25	60,75						8,35	10,40	12,45	16,45	20,45	25,45			
65	64,25	65,75														
70	69,25	70,75														
75	74,25	75,75						8,35	10,40	12,45	16,45	20,45	25,45			
80	79,25	80,75														
85	84,25	85,75														
90	89,25	90,75						8,35	10,40	12,45	16,45	20,45	25,45			
96	94,25	95,75														
100	99,25	100,75														
120	119,25	120,75						8,35	10,40	12,45	16,45	20,45	25,45			
140	139,25	140,75														
160	159,25	160,75														
180	179,25	180,75						8,35	10,40	12,45	16,45	20,45	25,45			
200	199,25	200,75														

- 1) The grooving angle 70° applies only to grooved pins made from steel as shown in clause 5. The grooving angle may be modified depending on resilience of material.
- 2) Applies only to grooved pins made from steel as shown in clause 5.
- 3) The range of commercial lengths is between the stepped lines.
- 4) The expanded diameter d_2 applies only to pins made from steel as shown in clause 5. For other materials, for example stainless steel, a reduction amount shall be subtracted from the given values and should be agreed between customer and supplier.
- 5) For testing d_2 , a GO/NO GO ring gauge should be used.

<p style="text-align: center;">材質及表面處理編號 Material & surface treatment code</p> <p>LX = 鋼, 原色 steel & plain SX = 不鏽鋼 stainless steel 304</p>	<p style="text-align: center;">產品編號例子 Part no. example 尺寸 size: 2 x 20 d1 x l</p> <p style="text-align: right;">長度編號</p> <p style="text-align: center;">FPLX-GPKXX-020 020 length code</p> <p style="text-align: right;">直徑編號 dia. code 產品編號 model code</p> <p style="text-align: center;">材質及表面處理編號 material & surface treatment code</p>
<p>註 Remarks:</p> <p>1) 規格 Specification: ISO 8741, GB/T 13829.2- type C, DIN 1474</p> <p>2) 查詢 Enquiry: Admetus tel 852-27535133 fax 852-27530053 www.admetus.com.hk</p> <p>3) 標記示例 Designation example: 2 X20 開槽銷, 半長倒錐槽, ISO 8741, 鋼, 原色 2 X20 Grooved pin, half length reverse taper grooved , ISO 8741, steel & plain</p>	

ISO 8742-1986 (E)

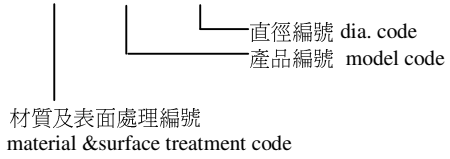
3 Dimensions



Dimensions in millimetres

d_1	nom.		1,5	2	2,5	3	4	5	6	8	10	12	16	20	25			
	tol.		h9				h11											
a	=		0,2	0,25	0,3	0,4	0,5	0,63	0,8	1	1,2	1,6	2	2,5	3			
Minimum shear strength, double ²⁾ kN			1,6	2,84	4,4	6,4	11,3	17,6	25,4	45,2	70,4	101,8	181	283	444			
	$f^{3)}$		Expanded diameter, $d_2^{4),5)}$															
nom.	min.	max.	+ 0,05 0				± 0,05					± 0,10						
8	7,75	8,25	1,60															
10	9,75	10,25																
12	11,5	12,5																
14	13,5	14,5	1,63	2,10	2,60	3,10												
16	15,5	16,5																
18	17,5	18,5																
20	19,5	20,5	2,15	2,65	3,15	3,20	4,15	5,15										
22	21,5	22,5																
24	23,5	24,5																
26	25,5	26,5					4,20	5,20										
28	27,5	28,5																
30	29,5	30,5								6,25	8,20							
32	31,5	32,5																
36	34,5	35,5					4,25				8,25	10,20						
40	39,5	40,5																
46	44,5	45,5										12,25						
50	49,5	50,5											16,25	20,25	25,25			
55	54,25	55,75					4,30											
60	59,25	60,75																
65	64,25	65,75																
70	69,25	70,75																
75	74,25	75,75																
80	79,25	80,75																
85	84,25	85,75																
90	89,25	90,75																
95	94,25	95,75																
100	99,25	100,75																
120	119,25	120,75										12,50	16,50					
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- 5) For testing d_2 , a GO/NO GO ring gauge should be used.

<p style="text-align: center;">材質及表面處理編號 Material & surface treatment code</p> <p>LX = 鋼, 原色 steel & plain SX = 不鏽鋼 stainless steel 304</p>	<p style="text-align: center;">產品編號例子 Part no. example 尺寸 size: 2 x 20 d1 x l</p> <p style="text-align: right;">長度編號</p> <p style="text-align: center;">FPLX-GPTXX-020 020 length code</p> 
<p>註 Remarks:</p> <p>1) 規格 Specification: ISO 8742, GB/T 13829.1- type C, DIN 1475</p> <p>2) 查詢 Enquiry: Admetus tel 852-27535133 fax 852-27530053 www.admetus.com.hk</p> <p>3) 標記示例 Designation example: 2 X20 開槽銷, 中部 1/3 全長沟槽, ISO 8742, 鋼, 原色 2 X20 Grooved pin, Third-length centre grooved, ISO 8742, steel & plain</p>	