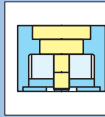


# DATE MARKED PIN SETS

—PL EXCHANGE TYPE/STANDARD • SHALLOW ARROW MARK TYPE—



Non JIS material definition is listed on P.1351 - 1352

**RoHS**

• The inside arrow can be replaced from the PL side (internal side of the die) without removing the plate.

**Inside Arrow**

**Inside arrow (For single items P.573)**

No.	F	T	H	B	ℓ	M×P
4				2.4	2.7	M1.6×0.20
5	7.7	1.5	3.0	2.9		
6				3.7		
8	9.7	2.0	3.5	5.0	3.2	M2.3×0.25
10	11.7		4.0	6.3	4.0	M2.5×0.35
12		2.5		7.5	4.2	M3.0×0.35
16	13.7		4.3	11.0	4.8	M4.0×0.35
20	15.7	3.5	5.0	13.2	5.3	M4.0×0.35

Arrow mark depth (mm): Standard 0.22, Shallow 0.12

**Outside Ring**

**Outside ring (For single items P.574)**

D	Dm6	Dh7	L	E	a	b
4	4	4	2.8			1.2
5	5	5	2.85	8		
6	6	6	2.9		1.0	
8	8	8	3.4	10		
10	10	10	4.2	12		1.5
12	12	12	4.4	14		
16	16	16	5.0	1.4	1.8	
20	20	20	5.3	1.5	2.0	

Two balls and six grooves are used in D4 and D5.

For more information P.569

**Year · Month Type**

Indication	Outside rings divisions	Part Number		Year	U/Price 1~9		
		Type	D		DTBX	DTBXU	
Year · Month	12 uniform divisions	DTBX DTBXU (Shallow arrow)	4	15 for 2015	Quotation		
			5	16 for 2016			
			6	17 for 2017			
			8	18 for 2018			
			10	19 for 2019			
			12	20 for 2020			

**Month · Day · No-marking Type**

Indication	Outside rings divisions	Part Number		U/Price 1~9		
		Type	D	DTDX	DTDXU	
Month	12 uniform divisions	DTDX DTDXU (Shallow arrow)	4			
			5			
			6			
			8			
			10			
			12			

**Year Switching Type**

Indication	Outside rings divisions	Part Number		Year	U/Price 1~9		
		Type	D		DTX	DTXU	
4 years type	12 uniform divisions	DTX DTXU (Shallow arrow)	4	15 for 2015~2018	Quotation		
			5	16 for 2016~2019			
			6	17 for 2017~2020			
			8	18 for 2018~2021			
			10	19 for 2019~2022			
			12	20 for 2020~2023			

**Day (1st digit) / Day (2nd digit) / Day / No-marking Type**

Indication	Outside rings divisions	Part Number		U/Price 1~9		
		Type	D	DTFX	DTFXU	
Day (1st digit)	12 uniform divisions	DTFX DTFXU (Shallow arrow)	4		Quotation	
			5			
			6			
			8			
			10			
			12			
Day (2nd digit)	12 uniform divisions	DTFX DTFXU (Shallow arrow)	4		Quotation	
			5			
			6			
			8			
			10			
			12			
Day	31 uniform divisions	DTGX DTGXU (Shallow arrow)	16		Quotation	
			17			
			18			
			19			
			20			
			21			
No-marking	12 uniform divisions	DTNX DTNXU (Shallow arrow)	4		Quotation	
			5			
			6			
			8			
			10			
			12			

Order: Part Number (Year · Month) DTBX16 — 15, (Year) DTX 6 — 15, (Month) DTDX 4, (No-marking type) DTNX 8

Price: Quotation

Days to Ship: Quotation

**Inside Arrow Character Designation Type**

Indication	Outside rings divisions	Part Number		Engraving characters (2 characters · Characters printed in blue in indications)	U/Price 1~9																				
		Type	D																						
2 characters · Month	12 uniform divisions	DTMBX	4	0 1 2 3 4	Quotation																				
			5	5 6 7 8 9																					
			6																						
			8																						
			10																						
			12																						
				<table border="1"> <tr><td>Name</td><td>Characters for engraving</td><td>Order code</td></tr> <tr><td>Slash</td><td>/</td><td>¥</td></tr> <tr><td>Greater</td><td>&gt;</td><td>&gt;</td></tr> <tr><td>Less</td><td>&lt;</td><td>&lt;</td></tr> <tr><td>Plus</td><td>+</td><td>+</td></tr> <tr><td>Minus</td><td>-</td><td>#</td></tr> <tr><td>Space</td><td>□</td><td>%</td></tr> </table>	Name	Characters for engraving	Order code	Slash	/	¥	Greater	>	>	Less	<	<	Plus	+	+	Minus	-	#	Space	□	%
Name	Characters for engraving	Order code																							
Slash	/	¥																							
Greater	>	>																							
Less	<	<																							
Plus	+	+																							
Minus	-	#																							
Space	□	%																							

Use ¥ for indicating / (slash), # for — (minus), and % for □ (space).

Order: Part Number DTMBX8 — Characters for engraving AB

Price: Quotation

Days to Ship: Quotation

**Outside Ring Character Designation Type**

Indication	Engraving position							
	1M (1 place)	2M (2 places)	3M (3 places)	4M (4 places)	5M (5 places)	6M (6 places)	10M (10 places)	12M (12 places)
Up to 3 characters can be designated at each engraving position. Up to 2 characters can be designated at each engraving position. Only 1 character can be designated at each engraving position.	① XYZ	① ABS	① POM	① AS	① PA	① TH JP US CM	① A B C D E	① F G H I J K L M N O P Q R S T U V W X Y Z
					⑤ Outside ring is divided equally among ten.			
					⑤ Outside ring is divided equally among ten.			

Part Number	Engraving characters (1~3 characters · Characters printed in blue in indications)	U/Price 1~9										
		Engraving position ①~⑫										
Type	Indication	D	Engraving position ①~⑫		1M	2M	3M	4M	5M	6M	10M	12M
DTX	1M	4	0 1 2 3 4	Name	Characters for engraving	Order code						
	2M	5	5 6 7 8 9	Slash	/	¥						
	3M	6	A B C D E	Greater	>	>						
	4M	8	F G H I J O	Less	<	<						
	5M*	10	K L M N S T Y	Plus	+	+						
	6M*	10	P Q R X	Minus	-	#						
10M*	12	U V W X Y Z	Space	□	%							
12M	16											

**Dividing of outside rings**

Not applicable to D4 and D5 of 5M, 6M and 10M.

Use ¥ for indicating / (slash), # for — (minus), and % for □ (space).

1M · 2M · 3M	12 uniform divisions	Two moved steel balls and six grooves are used because D4 and D5 are divided equally among twelve. P.570
4M · 6M · 12M	12 uniform divisions	
5M · 10M	10 uniform divisions	

Order: Part Number DTX 3M 6 — POM — PS — SAN — Characters for engraving 4 — Characters for engraving 5 — Characters for engraving 6 — Characters for engraving ... — Characters for engraving 12

Days to Ship: Quotation

Price: Quotation

Date Marked Pins Recycle Marked Pins Pins with Gas Vent