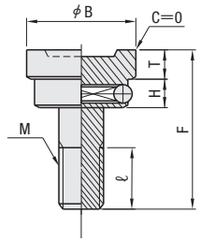
INSIDE ARROWS FOR PL EXCHANGE TYPE

—STANDARD • SHALLOW ARROW MARK TYPE—

Inside arrows for PL exchange type are the same with those of overall length adjustable type.

RoHS

Inside Arrow



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

No.	Arrow mark depth (mm)	
	Standard	Shallow
4	0.22	0.12
5	0.25	0.14
6	0.40	0.18
8	0.40	0.20
10～20	0.50	0.22

Compared to the standard type, the inside arrow is difficult to turn, so be careful not to scrape the arrow with the tip of a screwdriver. If the inside arrow is scraped, it may not be possible to remove it.

Inside arrows on this page are adapted for combination with outside rings of date marked pin sets on **P.571** and **P.579**, and products on **P.574** and **P.580**.

M SUS420
H 50～53HRC

■Year Type

Indication		Part Number Type	Part Number No.	Year	U/Price 1～9 DYYX	U/Price 1～9 DYYXU
Year	1↑5	DYYX DYYXU (Shallow arrow)	4 5 6 8 10 12 16 20	18 for 2018 ※Days to ship will be 5-days for the adjustment of production after November 2018. It is scheduled to close sales in April 2019 19 for 2019 (available from Sept.,2018) ※Days to ship will be 5-days for the adjustment of production after November 2019. It is scheduled to close sales in April 2020 20 for 2020 (available from Sept.,2019) ※Days to ship will be 5-days for the adjustment of production after November 2020. It is scheduled to close sales in April 2021	Quotation	

The inside arrows are the same with those of overall length adjustable type.

■No-marking Type

Indication		Part Number Type	Part Number No.	U/Price 1～9 DNX	U/Price 1～9 DNXU
No-marking	↑	DNX DNXU (Shallow arrow)	4 5 6 8 10 12 16 20	Quotation	

Order — Part Number: DYYX6, DNX10 — Year: 18

Days to Ship: Quotation

Price: Quotation

■Character Designation Type

Indication		Part Number Type	Part Number No.	Engraving characters (2 characters・Characters printed in blue in indications)	U/Price 1～9
2 Characters	A↑B	DYMX	4 5 6 8 10 12 16	0 1 2 3 4 5 6 7 8 9 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z	Quotation

Name	Characters for engraving	Order code
Slash	／	¥
Greater	＞	＞
Less	＜	＜
Plus	＋	＋
Minus	－	#
Space	⬚	%

2 characters can be engraved on the inside arrow.
Use ¥ for indicating ／(slash), # for －(minus), and % for ⬚(space).
The inside arrows are the same with those of overall length adjustable type.

Order — Part Number: DYMX10 — Characters for engraving: AB

Days to Ship: Quotation

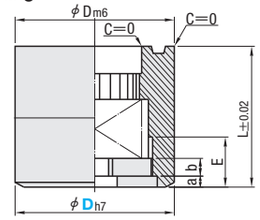
Price: Quotation

OUTSIDE RINGS FOR PL EXCHANGE TYPE

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

RoHS

Outside Ring



D	Dm6		Dh7		L	E	a	b
4	4	+0.012 +0.004	4	0 −0.012	8	2.8	1.0	1.2
5	5	+0.012 +0.004	5	0 −0.012		2.85		
6	6	+0.012 +0.004	6	0 −0.012		2.9		
8	8	+0.015 +0.006	8	0 −0.015	10	3.4		1.5
10	10		10		12	4.2		
12	12	+0.018 +0.007	12	0 −0.018	14	4.4	1.2	
16	16		16			5.0	1.4	1.8
20	20	+0.021 +0.008	20	0 −0.021	16	5.3	1.5	2.0

Outside rings on this page are adapted for combination with inside arrows of date marked pin sets on **P.571** and products on **P.573**

M SUS420
H 50～53HRC

■Year Switching Type

Indication		Outside rings divisions	Part Number Type	Part Number D	Year	U/Price 1～9
4 years type	15 16 17 18	12 uniform divisions	DTX—R	4 5 6 8 10 12 16 20	18 for 2018 ※Days to ship will be 5-days for the adjustment of production after November 2018. It is scheduled to close sales in April 2019 19 for 2019 (available from Sept.,2018) ※Days to ship will be 5-days for the adjustment of production after November 2019. It is scheduled to close sales in April 2020 20 for 2020 (available from Sept.,2019) ※Days to ship will be 5-days for the adjustment of production after November 2020. It is scheduled to close sales in April 2021	Quotation
6 years type	15 16 17 18 19 20	12 uniform divisions	DTXS—R	4 5 6 8 10 12 16 20	18 for 2018 ※Days to ship will be 5-days for the adjustment of production after November 2018. It is scheduled to close sales in April 2019 19 for 2019 (available from Sept.,2018) ※Days to ship will be 5-days for the adjustment of production after November 2019. It is scheduled to close sales in April 2020 20 for 2020 (available from Sept.,2019) ※Days to ship will be 5-days for the adjustment of production after November 2020. It is scheduled to close sales in April 2021	

Order — Part Number: (Year) DTX—R16, (Month) DTDX—R16 — Year: 18

Days to Ship: Quotation

Price: Quotation

■Month・Day・No-marking Type

Indication		Outside rings divisions	Part Number Type	Part Number D	U/Price 1～9
Month	1 2 3 4 5 6 7 8 9 10 11 12	12 uniform divisions	DTDX—R	4 5 6 8 10 12 16 20	Quotation
Day (1st digit)	0 1 2 3 4 5 6 7 8 9	12 uniform divisions	DTEX—R	4 5 6 8 10 12 16 20	
	0 1 2 3 4 5 6 7 8 9	10 uniform divisions			
Day (2nd digit)	0 1 2	12 uniform divisions	DTFX—R	4 5 6 8 10 12 16 20	
Day	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	31 uniform divisions	DTGX—R	16	
No-marking		12 uniform divisions	DTNX—R	4 5 6 8 10 12 16	

■Character Designation Type

Indication	Engraving position
1M (1 place)	①
2M (2 places)	① ②
3M (3 places)	① ② ③
4M (4 places)	① ② ③ ④
5M (5 places)	① ② ③ ④ ⑤
6M (6 places)	① ② ③ ④ ⑤ ⑥
10M (10 places)	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩
12M (12 places)	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫

Outside ring is divided equally among ten.

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.

Part Number Type	Part Number Indication	Part Number D	Engraving characters (1～3 characters・Characters printed in blue in indications) Engraving position ①～⑫	U/Price 1～9 1M	2M	3M	4M	5M	6M	10M	12M
DTX—R	1M	4	0 1 2 3 4 5 6 7 8 9 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z	Quotation				—	—	—	
	2M	5						—	—	—	
	3M	6									
	4M	8									
	5M※	10									
	6M※	12									
	10M※	16									
	12M										

Name	Characters for engraving	Order code
Slash	／	¥
Greater	＞	＞
Less	＜	＜
Plus	＋	＋
Minus	－	#
Space	⬚	%

Use ¥ for indicating ／(slash), # for －(minus), and% for ⬚(space)※ Not applicable to D4 and D5 of 5M, 6M and 10M.

Order — Part Number: DTX—R 3M 6 / DTX—R 6M16 / DTX—R12M16

①Characters for engraving	②Characters for engraving	③Characters for engraving	④Characters for engraving	⑤Characters for engraving	⑥Characters for engraving	⑫Characters for engraving
POM	PS	SAN				
10	20	30	40	50	60	
%	1	2	3	4	5	F

●Dividing of outside rings

1M・2M・3M・4M 6M・12M	12 uniform divisions
5M・10M	10 uniform divisions

Days to Ship: Quotation

Price: Quotation

Date Marked Pins
Recycle Marked Pins
Pins with Gas Vent