

# CORE PIN HOLDING SCREWS

# FLASH PREVENTION PLATES

**Standard Type** RoHS

Screw part	With characters	Without characters
coarse thread	<b>DMAP</b>	<b>DMAN</b>
fine thread	<b>DMBP</b>	<b>DMBN</b>

Center hole may remain on the right tip surface.

M S45C (1045)  
H 34~43HRC  
S Black Oxide  
 Screw part JIS B 0207 Class 2

**Coarse Thread Type**

M x Pitch (coarse thread)	T	B	ℓ	Part Number Type	D	L 5mm increments	CHR (For only DMAP)
M12 x 1.75	15	6	6	DMAP (With characters)	8	15~200	Marking for identification on the side (Designation · range) Number of characters: maximum of 8 (maximum of 3 when L < 30) Characters: Alphabets · numerals (Character style will be Gothic.) (hyphen) · / (slash) cannot be designated.
M16 x 2.0	20	8	8		12		
M20 x 2.5	25	10	10		16		
M22 x 2.5	30	12	12	DMAN (Without characters)	18		
M24 x 3.0	35	14	14		20		
M27 x 3.0					22		

**Fine Thread Type**

M x Pitch (coarse thread)	T	B	ℓ	Part Number Type	D	L 5mm increments	CHR (For only DMAP)
M12 x 1.5	10	6	5	DMBP (With characters)	8	15~200	Marking for identification on the side (Designation · range) Number of characters: maximum of 8 (maximum of 3 when L < 30) Characters: Alphabets · numerals (Character style will be Gothic.) (hyphen) · / (slash) cannot be designated.
M16 x 1.5		8			12		
M20 x 1.5		10			16		
M22 x 1.5	12	12	6	DMBN (Without characters)	18		
M24 x 1.5		14			20		
M27 x 1.5					22		

**Through Hole Type** RoHS

Screw part	With characters	Without characters
coarse thread	<b>DKAP</b>	<b>DKAN</b>
fine thread	<b>DKBP</b>	<b>DKBN</b>

M S45C (1045)  
H 34~43HRC  
S Black Oxide  
 Screw part JIS B 0207 Class 2

**Coarse Thread Type**

Applicable cooling units	M x Pitch (coarse thread)	T	B	ℓ	d	Part Number Type	D	L 5mm increments	CHR (For only DMAP)
DCJK1	M24 x 3.0	35	12	12	14	DKAP (With characters)	20	15~200	Marking for identification on the side (Designation · range) Number of characters: maximum of 8 (maximum of 3 when L < 30) Characters: Alphabets · numerals (Character style will be Gothic.) (hyphen) · / (slash) cannot be designated.
	M27 x 3.0		14	14	16	DKAN (Without characters)	22		

**Fine Thread Type**

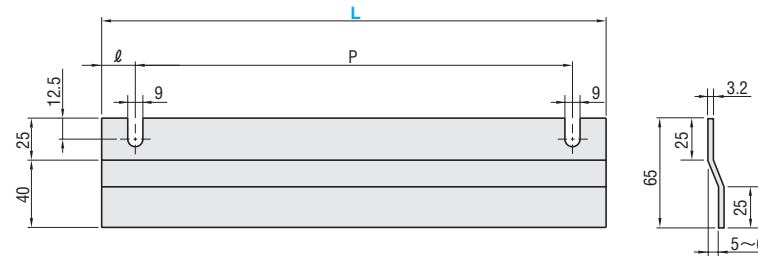
Applicable cooling units	M x Pitch (fine thread)	T	B	ℓ	d	Part Number Type	D	L 5mm increments	CHR (For only DMAP)
DCJK1	M24 x 1.5	12	12	6	14	DKBP (With characters)	20	15~200	Marking for identification on the side (Designation · range) Number of characters: maximum of 8 (maximum of 3 when L < 30) Characters: Alphabets · numerals (Character style will be Gothic.) (hyphen) · / (slash) cannot be designated.
	M27 x 1.5		14		16	DKBN (Without characters)	22		

**Order**

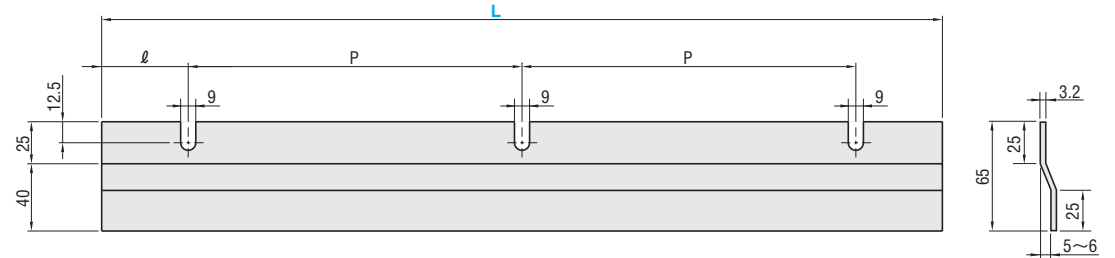
Part Number	L	CHR
DMAP 20	120	15C15D
DMBN 22	80	
DKAP 20	120	15C15D
DKBN 22	80	



**DPAF 100 · 200 · 300**



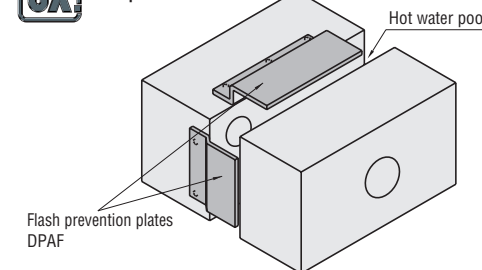
**DPAF 400 · 500**



Zinc plated steel (JIS SEHC)

ℓ	P	Part Number	
		Type	L
20	60	DPAF	100
	160		200
	260		300
50	150		400
	200		500

**Order** Part Number  
DPAF200



Flashing (scattering of small amount of hot water) during molding is prevented.