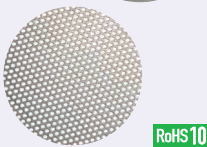
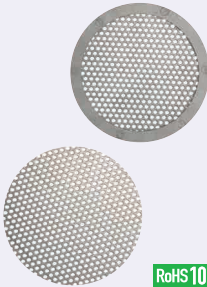


Perforated Metal Sheets

Standard Circular / Framed Circular



RoHS 10

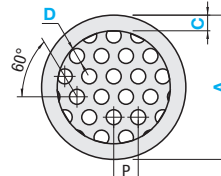
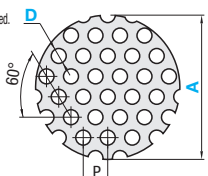
Type		Material	Surface Treatment
Standard Type	Framed Type		
PMC	PMCF	EN 1.0330 Equiv.	Nickel Plating
PMCU	PMCUF	EN 1.4301 Equiv.	-

PMCF, PMCUF

- Frame of the same material is spot-welded to Standard Type (PMC, PMCU).
- PMCUF is acid pickled after spot-welded.
- Hole positions on frames cannot be specified.

PMC, PMCU

- Positions of perforations and cut surface cannot be specified.



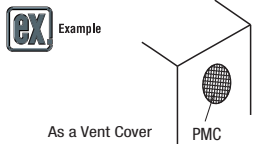
Part Number		1mm Increment	T Selection						C Selection	P	Perforated Rate %
Type	D		PMC, PMCF			PMCU, PMCUF			PMCF, PMCUF		
Standard Type PMC PMCU	Framed Type	1	(Standard Type) 30~300 (Framed Type) 50~300	0.5	0.8		0.5	0.8	10 15 20	2	22.6
		2						1.0		3	40.2
	PMCF	3								5	32.6
	PMCUF	4								7	29.6
		5		1.0	1.2	1.6	1.0	1.2		1.5	8

Ordering Example

Part Number - A - T - C

PMC4 - 280 - 1.0 - C

PMCF4 - 200 - 1.2 - 10



A	PMC										PMCU									
	D1	D2	D3	D4	D5	D1	D2	D3	D4	D5	D1	D2	D3	D4	D5	D1	D2	D3	D4	D5
30~100	T0.5	T0.8	T0.5	T0.8	T1.0	T1.0	T1.2	T1.6	T1.0	T1.2	T1.6	T0.5	T0.8	T1.0	T1.0	T1.2	T1.5	T1.0	T1.2	T1.5
101~200																				
201~300																				

A	PMCF										PMCUF									
	D1	D2	D3	D4	D5	D1	D2	D3	D4	D5	D1	D2	D3	D4	D5	D1	D2	D3	D4	D5
50~100	T0.5	T0.8	T0.5	T0.8	T1.0	T1.0	T1.2	T1.6	T1.0	T1.2	T1.6	T0.5	T0.8	T1.0	T1.0	T1.2	T1.5	T1.0	T1.2	T1.5
101~200																				
201~300																				

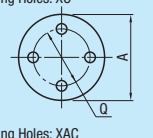
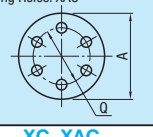
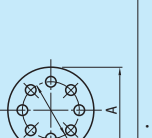
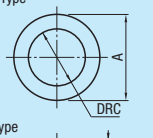
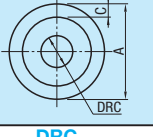
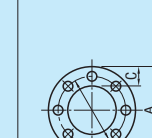
Alterations

Part Number - A - T - C - (XC, XAC, XWC, DRC, NC, NAC, NWC)

PMCF1 - 100 - 0.8 - XC9 - Q60

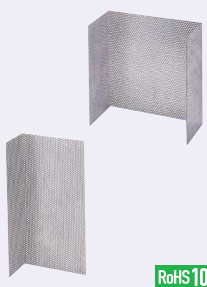
PMCF4 - 200 - 1.2 - 10 - NC4.5

Alteration XC, XAC and XWC are applicable to sizes D1 and D2 only.

Alterations	4, 6 Mounting Holes	8 Mounting Holes	Hole Drilled	4, 6 Mounting Holes	8 Mounting Holes
	 • 4 Mounting Holes: XC  • 6 Mounting Holes: XAC	 • 8 Mounting Holes: XWC	 • Standard Type  • Framed Type	 • 4 Mounting Holes: NC  • 6 Mounting Holes: NAC	 • 8 Mounting Holes: NWC
Code	XC, XAC	XWC	DRC	NC, NAC	NWC
Spec.	XC, XAC= Hole Dia. Selection Q=1mm Increment Ordering Code XC4.5-Q30 XAC5.5-Q50 Hole Dia. Selection Table XC XAC 4.5 5.5 6.5 9 • XC+10≤Q≤A-XC-6 • XAC+20≤Q≤A-XAC-6 • Applicable to Standard Type only. • XC hole dia. 9 is applicable to A≥50. • XAC is applicable to A≥50.	XWC= Hole Dia. Selection Q=1mm Increment Hole Dia. Selection Table XWC 4.5 5.5 6.5 9 • XWC+20≤Q≤A-XWC-6 • Applicable to Standard Type only. • Applicable when A≥50	* Adds a center through hole. DRC=1mm Increment Ordering Code DRC40 • Standard Type • 20≤DRC≤A-30 • Combination use of XC, XAC, XWC is not possible. • Framed Type • 20≤DRC≤A-2C-30 • Applicable when A≥50	NC, NAC= Hole Dia. Selection Ordering Code NC4.5 NAC6.5 Hole Dia. Selection Table C d 10 4.5 5.5 15 4.5 5.5 6.5 9 20 4.5 5.5 6.5 9 • Applicable to Framed Type only.	NWC= Hole Dia. Selection Ordering Code NWC9 Hole Dia. Selection Table C d 10 4.5 5.5 15 4.5 5.5 6.5 9 20 4.5 5.5 6.5 9 • Applicable to Framed Type only.

Perforated Metal Sheets

L-Shaped / U-Shaped



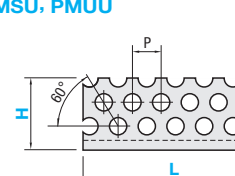
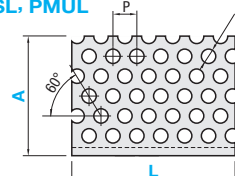
RoHS 10

Type		Material	Surface Treatment
L-Shaped	U-Shaped		
PMSL	PMSU	EN 1.0330 Equiv.	Nickel Plating
PMUL	PMUU	EN 1.4301 Equiv.	-

PMSL, PMUL

- Hole positions on cut surface cannot be specified. The curved section doesn't always have holes.

PMSU, PMUU



L-Shaped									
Part Number		1mm Increment			T Selection			P	Perforated Rate %
Type	D	A	B	L	PMSL		PMUL		
PMSL PMUL	1	30~200	30~200	30~300	0.5	0.8	0.5 0.8	2	22.6
	2				0.5 0.8 1.0	1.0	3	40.2	

U-Shaped										
Part Number		1mm Increment			T Selection				P	Perforated Rate %
Type	D	W	H	L	PMSU		PMUU			
PMSU PMUU	1	60~200	30~100	30~300	0.5	0.8	0.5	0.8	2	22.6
	2		(H≤W/2)		0.5	0.8	1.0	1.0	3	40.2

Ordering Example

Part Number - A - B - L - T

PMUL2 - 100 - 50 - 200 - 1.0

Part Number - W - H - L - T

PMSU1 - 120 - 60 - 200 - 0.8

A	L	PMSL					PMUL				
		D1	D2	D3	D4	D5	D1	D2	D3	D4	D5
30~ 50	30~100	T0.5	T0.8	T0.5	T0.8	T1.0	T0.5	T0.8	T1.0		
	101~200										
	201~300										
51~100	30~100										
	101~200										
	201~300										
101~150	30~100										
	101~200										
	201~300										
151~200	30~100										
	101~200										
	201~300										

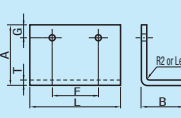
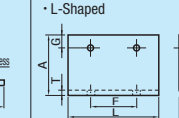
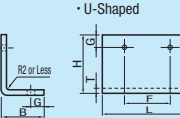
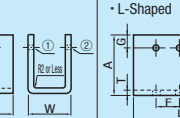
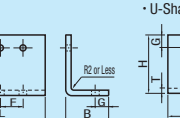
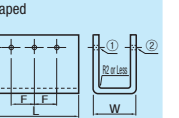
Alterations

Part Number - A - B - L - T - (XC, XWC, XTC)

PMSL1 - 100 - 70 - 200 - 0.8 - XC4.5-F45-G15

Part Number - W - H - L - T - (XWC, XTC)

PMSU2 - 120 - 60 - 85 - 1.0 - XWC4.5-F25-G10

Alterations	2 Mounting Holes	4 Mounting Holes	6 Mounting Holes
	 • L-Shaped  • U-Shaped	 • L-Shaped  • U-Shaped	 • L-Shaped  • U-Shaped
Code	XC	XWC	XTC
Spec.	* Adds 2 mounting holes. XC=Hole Dia. Selection F, G=1mm Increment Ordering Code XC4.5-F45-G15 Hole Dia. Selection Table XC 4.5 5.5 6.5 9 • XC+6≤F≤L-XWC-6 • L-Shaped • XWC+3≤G≤(A(B)-T)-XWC/2-6 • U-Shaped • XWC/2+3≤G≤(H-T)-XWC/2-6 • Applicable to L-shape type only.	* Adds 4 mounting holes. XWC= Hole Dia. Selection F, G=1mm Increment Ordering Code XWC4.5-F55-G12 Hole Dia. Selection Table XWC 4.5 5.5 6.5 9 • XWC+6≤F≤L-XWC-6 • L-Shaped • XWC+3≤G≤(A(B)-T)-XWC/2-6 • U-Shaped • XWC/2+3≤G≤(H-T)-XWC/2-6	* Adds 6 mounting holes. XTC= Hole Dia. Selection F, G=1mm Increment Ordering Code XTC5.5-F25-G15 Hole Dia. Selection Table XTC 4.5 5.5 6.5 9 • XTC+6≤F≤L/2-XTC/2-3 • L-Shaped • XTC+3≤G≤(A(B)-T)-XTC/2-6 • U-Shaped • XTC/2+3≤G≤(H-T)-XTC/2-6

Due to the bending is performed after the holes are machined, the holes ① and ② might not be in the same position.