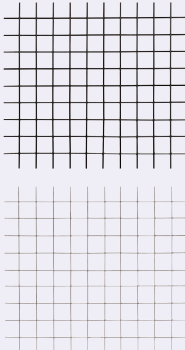


Fence Nets

Welded / Meshed

Welded



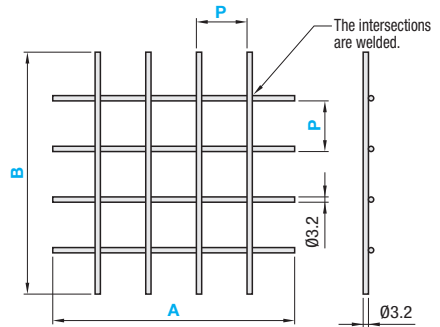
RoHS 10

FENP (Matt Black Acrylic Paint)
FENM (Trivalent Chromate)

External Tolerance (A, B)

P	Dimension Range	
	100-1100	
15	±2.0	
25		
30	±1.0	
50		

- Please specify dimensions A and B as $A \geq B$.
- The length of the protruding sections cannot be specified, but the horizontal and vertical length will be the same at both ends.
- When using with Extrusions for Safety Mesh Fences (HFFS, HFFSY), select a groove width of 3.6. Since it is difficult to fit the four corners into the groove, we recommend the following alteration. (P15/P25 cannot be used.)
- Specify fence A and B dimensions as below:
(inner dimension of frame + frame groove depth \times 2) - 2 mm



Type	M Material	S Surface Treatment
FENP	SS400	Matt Black Acrylic Paint
FENM		Trivalent Chromate

Part Number Type	P	1mm Increment		Weight (kg/m ²)	Wire Dia.
		A	B		
FENP	*15	300~1100	300~1100	8.9	3.2
	*25			6.2	
	30			4.4	
	50			2.65	
FENM	30			4.4	
	50			2.65	



Ordering Example

Part Number - A - B
FENP30 - A600 - B400

P15 and P25 cannot be used with Extrusions for Safety Mesh Fences. It is recommended that a slot width of at least 6.5 mm is left for the frame.

Part Number Type	P	A	Unit Price							
			B							
FENP	15	300 - 400	-	-	-	-	-	-	-	-
		401 - 500	-	-	-	-	-	-	-	-
		501 - 600	-	-	-	-	-	-	-	-
		601 - 700	-	-	-	-	-	-	-	-
		701 - 800	-	-	-	-	-	-	-	-
	25	801 - 900	-	-	-	-	-	-	-	-
		901 - 1000	-	-	-	-	-	-	-	-
		1001 - 1100	-	-	-	-	-	-	-	-
		300 - 400	-	-	-	-	-	-	-	-
		401 - 500	-	-	-	-	-	-	-	-

Part Number Type	P	A	Unit Price								
			B								
FENP	30	300 - 400	-	-	-	-	-	-	-	-	-
		401 - 500	-	-	-	-	-	-	-	-	-
		501 - 600	-	-	-	-	-	-	-	-	-
		601 - 700	-	-	-	-	-	-	-	-	-
		701 - 800	-	-	-	-	-	-	-	-	-
	50	801 - 900	-	-	-	-	-	-	-	-	-
		901 - 1000	-	-	-	-	-	-	-	-	-
		1001 - 1100	-	-	-	-	-	-	-	-	-
		300 - 400	-	-	-	-	-	-	-	-	-
		401 - 500	-	-	-	-	-	-	-	-	-



Alterations



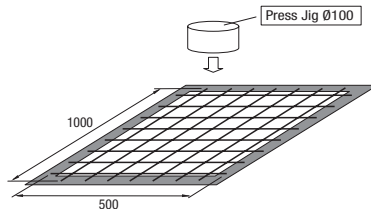
Part Number - A - B - (FD / FS)
FENP30 - A600 - B400 - FD

Alteration Code	Cuts Projected Portion of Each Side	
	FD	FS
Spec.	Cut at one point of projected portion of each side into the shape below. 	Cut at one point of projected portion of each side into the shape below.

- Specify when using with Safety Fence Frames (P852). Provides smooth fit into grooves. Please decide the dimension of Fence as follows: (Frame inside - dimension + Frame groove - depth \times 2) - 2mm.
- Even if used with FD or FS alterations, P15 and P25 cannot be used with Extrusions for Safety Mesh Fences.

Deflection of Fence Net

Measured by applying loads to the center of FENP30-A1000-B500.



Load (N)	Deflection (mm)
100	15.5
200	24.1
300	30.4
400	35.7
500	40.4
700	48.1
1000	60.2

The above data are for reference, not guaranteed.