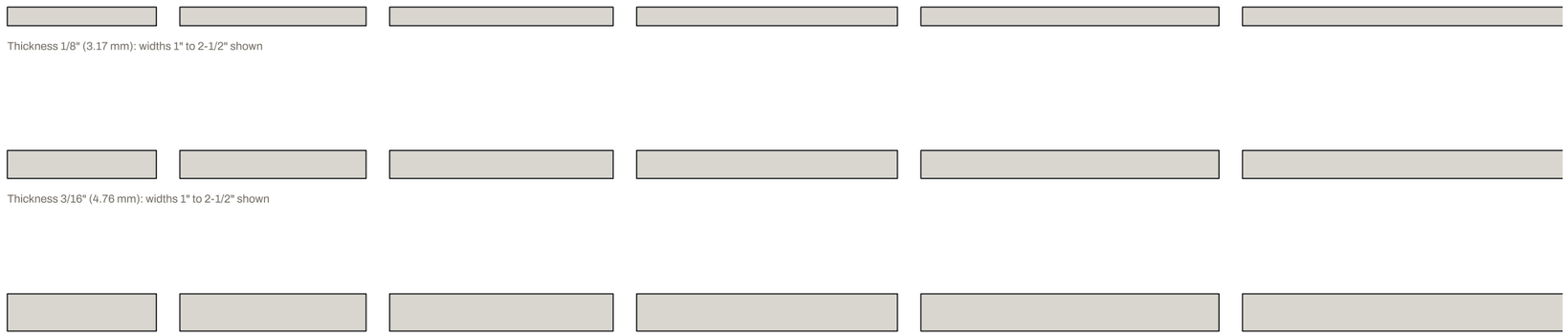


Thickness 1/8" (3.17 mm): widths 1" to 2-1/2" shown

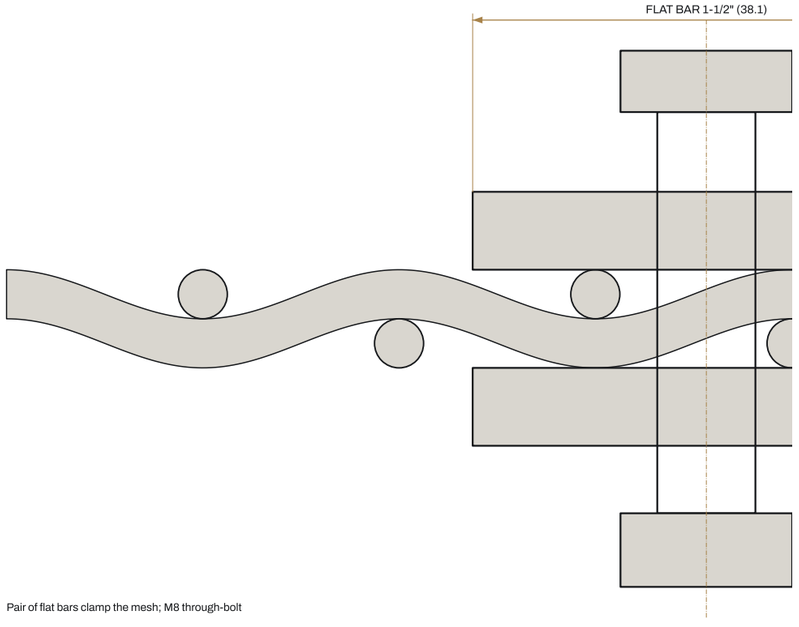
Thickness 3/16" (4.76 mm): widths 1" to 2-1/2" shown

Thickness 1/4" (6.35 mm): widths 1" to 2-1/2" shown

Also 4" (101.6) and 5-1/2" (139.7 mm) widths

1 FLAT BAR PROFILES

SCALE 1:1

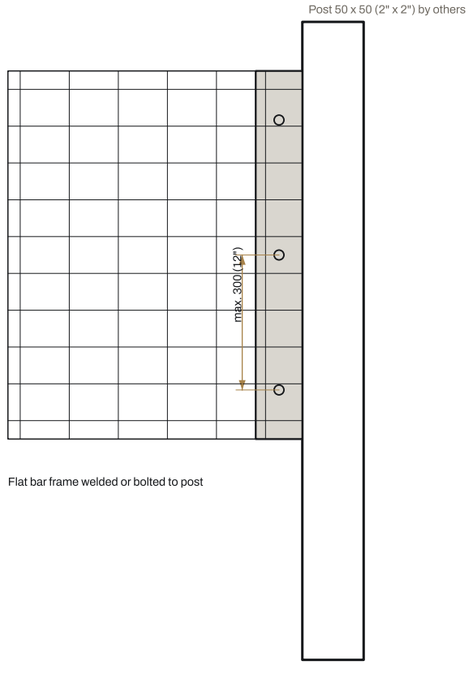


Pair of flat bars clamp the mesh; M8 through-bolt

in mesh opening at max. 300 mm (12") centers

2 CLAMPED EDGE - SECTION

SCALE 2:1



Flat bar frame welded or bolted to post

3 FIXING TO POST - ELEVATION

SCALE 1:5

TECHNICAL DATA

ITEM	19 Flat Bar
USE	Clamped edge and low-profile frames for railings, partitions, ceiling perimeters
THICKNESS	1/8" (3.18), 3/16" (4.76), 1/4" (6.35 mm)
WIDTH	1", 1-1/4", 1-1/2", 1-3/4", 2", 2-1/4", 2-1/2", 4", 5-1/2" (25.4 to 139.7 mm)
MATERIALS	Stainless steel 304 / 316, carbon steel, aluminum
LENGTHS	120" (3048 mm), 144" (3658 mm)
FIXING	Welded or bolted; through-bolts in mesh openings
MASTERFORMAT	05 70 00 Decorative Metal

NOTES

1. All dimensions nominal, shown imperial (metric mm). Profiles in stainless steel 304 / 316, carbon steel or aluminum; standard lengths 120" (3048 mm) and 144" (3658 mm), custom lengths on request.
2. Fixings, anchors and supporting structure shown indicatively - size and spacing by project structural engineer.
3. Use the same alloy for mesh, profile and fasteners, or isolate dissimilar metals, to prevent galvanic corrosion.
4. For design intent only. Confirm with MAISHI shop drawings before fabrication.

MAISHI WIRE MESH MFG

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DRAWING TITLE

FLAT BAR (19)

Profiles and clamped-edge detail

DRAWING NO.	SCALE	DATE	REV	SHEET
MS-AM-19	AS NOTED	2026-10-08	A	1 / 1

Design intent only - not for fabrication without MAISHI shop drawings.