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WE GOT YOU COVERED!

HIGH QUALITY WELDED WIRE MESH FOR WIDE USE APPLICATION,
SUCH AS REINFORCEMENT, FENCE, ROOF MESH, PARTITION, CAGE, ETC.

SNI 07-0663-1995
07-1590-1989
STANDAR NASIONAL INDONESIA

KAN
Komite Akreditasi Nasional
Lembaga Sertifikasi Sistem Mutu







GALVANIZED WELDED WIRE MESH

SNI 07-1590-1989
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ABOUT

Welded wire mesh, or welded wire fabric, or "weldmesh" is an electric fusion welded prefabricated joined grid consisting of a series of parallel longitudinal wires with accurate spacing welded to cross wires at the required spacing.

Machines are used to produce the mesh with precise dimensional control.

The product can result in considerable savings in time, labour and money.

The welded wire mesh is a metal wire screen that is made up of low carbon steel wire. It is available in various sizes and shapes. It is widely used in agricultural, industrial, transportation, building, horticultural and food procuring sectors.

BENEFITS

- Extra long lifetime
- Strong and extremely durable
- Higher initial cost is offset by lower frequency of repair and replacement

APPLICATIONS

- Multi function
- Roof mesh
- Airport, Seaport, High way Fence
- Wall of vines
- Retaining wall reinforcement
- Gabions, Rack
- Machine protection
- Animal Cage, etc

AUTHORIZED DISTRIBUTOR :

OUR PRODUCTS



OPTIONAL MATERIAL USED

- **Standard Galvanized Wire Mesh**

Material commercial galvanized wire
Galvanized coating 50 - 60 g/m² for Heavy application

- **Heavy Galvanized Wire Mesh**

Material heavy galvanized wire
Galvanized coating 240 - 300 g/m² for Heavy application
Material conforms to BS-443 and BS-1052

- **Colored Galvanized Wire Mesh**



- **Wire diameter range**

1.6 mm ; 2.0 mm ; 2.7 mm ; 3.0 mm ; 4.0 mm ; 5.0 mm

- **Mesh size range**

Width : 15 mm ; 25 mm ; 50 mm ; 75 mm ; 100mm





















Lenght : 25 mm ; 50 mm ; 75 mm ; 100 mm

TYPICAL LIVES OF GALVANIZED COATING IN DIFERENT ENVIRONMENTS

Description	Typical Coat Weight g/m ²	Typical Life (years)	
		Inland Non polluted	Coastal polluted
Standard Galvanizing / Commercial	60 - 90	4,5	1
Heavy Galvanizing / British Standard 443 : 1982	260 - 300	13,5	4

PRODUCT SPECIFICATION

GALVANIZED WELDED WIRE MESH DENGAN NO. SNI 07-1590-1989

Type Bevamesh	Pattern	Mesh mm	Roll Size (h x w) m	Diameter mm	Application
3315 L		75 x 75	30 x 1,80	1,6	Insulation/Roofmesh (Atap/Penahan Glass Wool)
3315		75 x 75	60 x 1,20	1,6	Insulation/Roofmesh (Atap/Penahan Glass Wool)
2015		50 x 15	60 x 1,00	1,6	Animal cage, Aviary
1115		25 x 25	30 x 0,90	1,6	Animal cage, Aviary & Retaining wall reinforcement
2215		50 x 50	30 x 1,20	1,6	Insulation/Roofmesh
2114		50 x 25	30 x 1,80	2	Partition, Aviary, Rack
2214		50 x 50	30 x 1,80	2	Partition, Corral, Rack, Coop
1114		25 x 25	30 x 0,90	2	Animal cage, Aviary
1114 S3		25 x 25	30 x 1,20	2	Animal cage, Aviary
2212		50 x 50	30 x 1,80	2,7	Partition, Wall, Rack, Wall of vines
2210		50 x 50	30 x 1,80	3	Partition, Wall, Trellis, Fence, Rack, Wall of vines
2210 S		50 x 50	30 x 0,90	3	Partition, Wall, Trellis, Fence, Rack
2210 S3		50 x 50	30 x 1,20	3	Partition, Wall, Trellis, Fence, Rack
4410		100 x 100	30 x 1,80	3	Fencing, Partition, Welded Gabion & Retaining wall reinforcement
4210		100 x 50	30 x 1,80	3	Fencing, Partition & Welded Gabion
228		50 x 50	30 x 1,80	4	Partition, Wall, Trellis, Fence, Rack, Wall of vines
228 S		50 x 50	30 x 0,90	4	Partition, Wall, Trellis, Fence, Rack
228 S3		50 x 50	30 x 1,20	4	Partition, Wall, Trellis, Fence, Rack
228 L2		50 x 50	30 x 2,00	4	Partition, Wall, Trellis, Fence, Rack, Wall of vines
448		100 x 100	30 x 1,80	4	Fencing, Partition, Welded Gabion & Retaining wall reinforcement

- **Accept custom wire mesh with minimum quantity**

Menerima pesanan wire mesh dengan ukuran lainnya dalam bentuk lembaran / roll.



REINFORCED CONCRETE MESH

SNI 07-0663-1995
STANDAR NASIONAL INDONESIA

ABOUT

Beva Reinforced Concrete Mesh is especially suitable for floor slabs, either suspended or poured on the ground. Suitable slab thickness and fabrics are available for all types of pavement.

Other uses of Beva Reinforced Concrete Mesh include both retaining walls and load bearing walls in buildings, and open channels for storm water drainage and irrigation.

In fact Beva Reinforced Concrete Mesh can be used almost anywhere reinforcement is required for concrete

ADVANTAGES

- High quality construction work is insured as Beva Reinforced Concrete Mesh is specially produced with high quality steel and processed by sophisticated machinery
- Practical, fast, and easy in application
- Minimizing construction costs, material use, transportation and construction labor.

BENEFIT

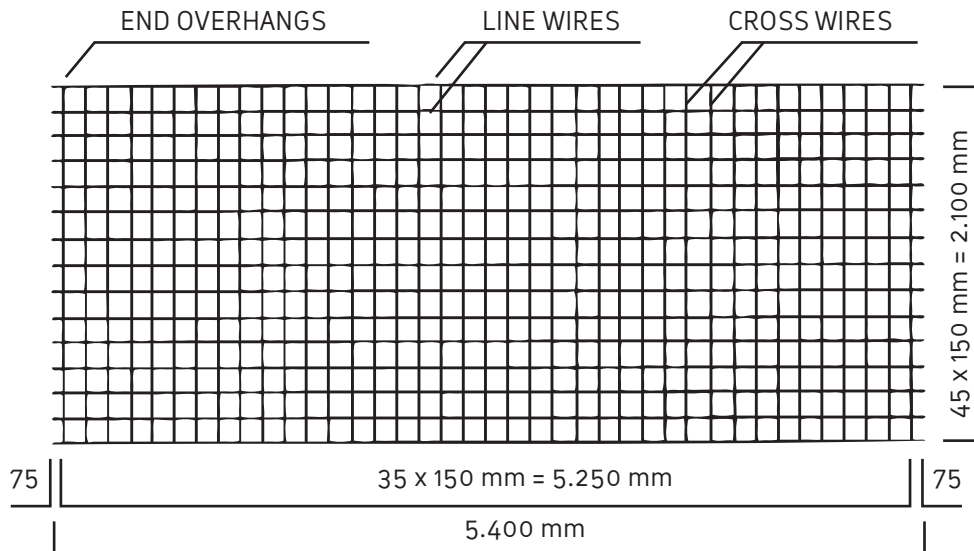
- Improve quality and accuracy space distance
- Easy to control at field/site
- Increase bonding power and control against crack
- Speed up installation and construction
- Smooth construction/network planning
- Reduce cost of reinforcement job

PRODUCT SPECIFICATION

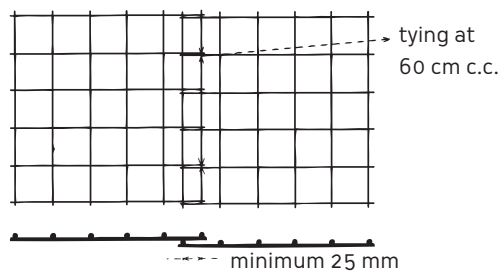
REINFORCED CONCRETE MESH DENGAN NO. SNI 07-0663-1995

TYPE	Wire mm		Space mm		Size m		Weight kg	
	Ver.	Hor.	Ver.	Hor.	Sheet	Roll	Sheet	Roll
M4	4	4	150	150	5,4 x 2,1	5,4 x 2,1	15,45	154,50
M5	5	5	150	150	5,4 x 2,1	5,4 x 2,1	24,14	241,40
M6	6	6	150	150	5,4 x 2,1	5,4 x 2,1	34,76	347,60
M7	7	7	150	150	5,4 x 2,1	-	47,31	-
M8	8	8	150	150	5,4 x 2,1	-	61,79	-
M9	9	9	150	150	5,4 x 2,1	-	78,21	-
M10	10	10	150	150	5,4 x 2,1	-	96,55	-

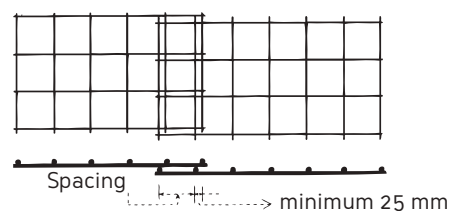
- Size Plain and Rabs for Wire : 4 s/d 10 mm
- Characteristic Tensile Strength : 500 kg/cm, (U-50)
- Shear Strength of Welding : 2500 kg/cm
- Standard Space : 150 mm x 150 mm
- Special Space : 100 x 100 mm ; 100 x 200 mm ; 200 x 200 mm
- Standard Sheet Size : 5,4 m x 2,1 m (sheet) ; 54 m x 2,1 m (roll)
- Special Sheet Size : Based on Technical drawing

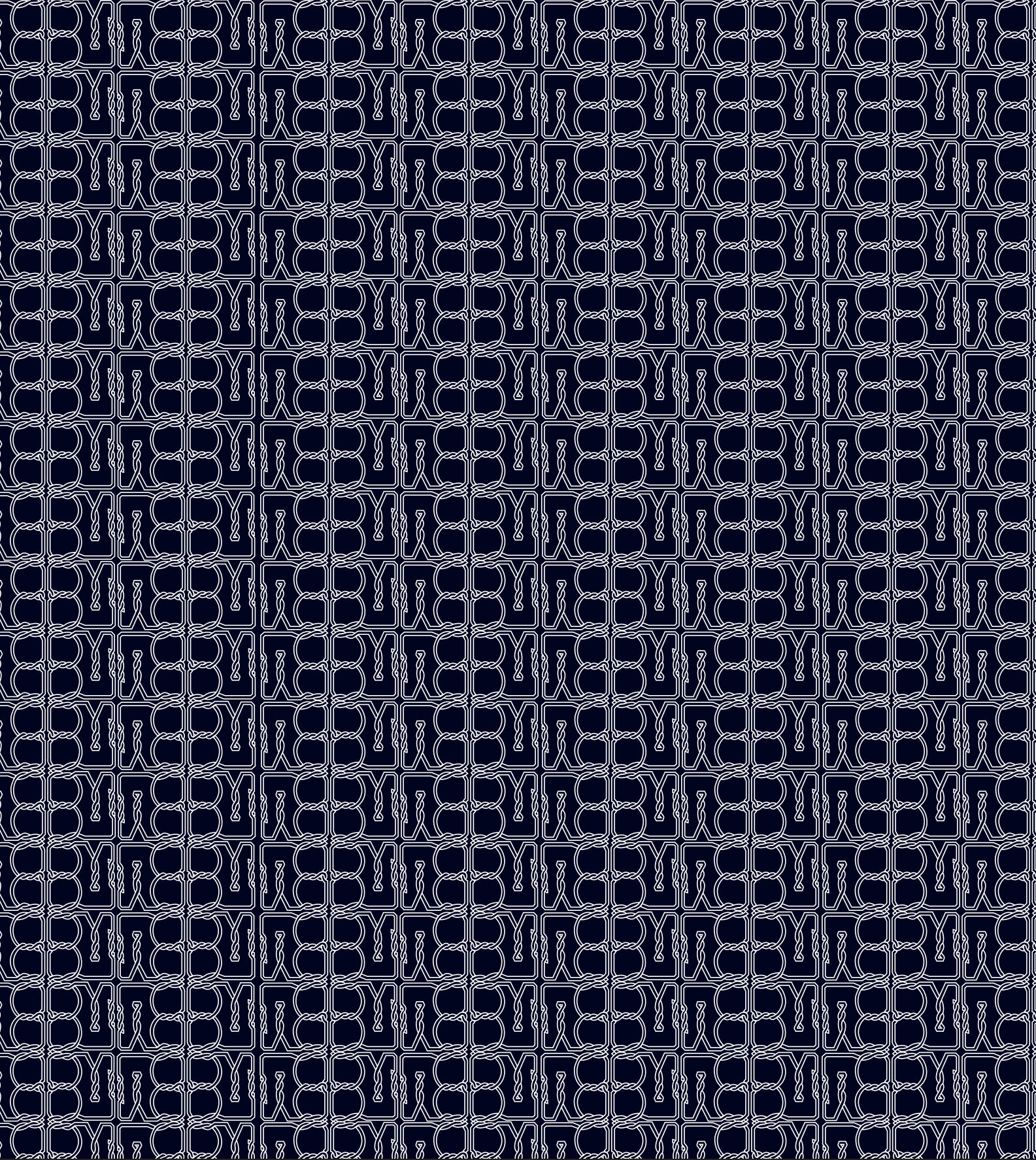


A. Half strength lapping



B. Full strength lapping





 **BEVANANDA**

**"THE NO.1 TRUSTED STEEL MANUFACTURER
FOR WIRE PRODUCTS"**

PT. BEVANANDA MUSTIKA

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