



TECHNICAL SPECIFICATIONS



TYPE:
Fencing galvanized mesh with rectangular or square loops (electro welded)



STEEL GRADE:
Semi-hard galvanized wire



FORM - DIMENSION:
1) Sheets with sizes of 1.50 x 3.00m, 1.50 x 5.00m and 2.00 x 5.00m

2) Rolls sized 0.80-1.00-1.20-1.50-1.80-2.00 x 20m or 25m



PACKING - WEIGHT:
1) Sheet of 50 bundles, weighing from 350kg to 1,450kg per bundle

2) Rolls weighing from 12 to 55kg per roll

MESH GALVANIZED



Welded mesh is made from galvanized semi-hard wire processed in special machines and then welded and cut to size.
This galvanized mesh is produced in form of sheets and rolls depending on the use for which it is intended.

SALES NETWORK

www.sidenor.gr • www.erlikon.gr • www.stomana.bg

GREECE

SIDENOR SA

33, Amaroussiou-Halandriou str.
GR-15125, Maroussi, Athens,
Greece
Tel.: (+30) 210-6787782
Fax: (+30) 210-6787740

GREECE

ERLIKON SA

Panteleimon, Nea Santa,
P.O. Box 71, GR-61100
Kilkis, Greece
Tel.: (+30) 2310-790250
Fax: (+30) 2310-790290

BULGARIA

STOMANA SA

1, Vladaisko Vastanie str.
BG-2304 Pernik, Bulgaria
Tel.: (+35) 976-681013
Fax: (+35) 976-681951



DIMENSIONS AND GEOMETRICAL FEATURES OF GALVANIZED FENCING MESH

MESH NAME	DIMENSIONS (m)	TYPE	CROSS WIRES			LONGITUDINAL WIRES		
			NUMBER	DIAMETER (mm)	DISTANCE (mm)	NUMBER	DIAMETER (mm)	DISTANCE (mm)
5x5 Ø 1.80	0.80x25	COIL	500	1.80	50	17	1.80	50
	1.00x25					21		
	1.20x25					25		
	1.50x25					31		
	1.80x25					37		
	2.00x25					41		
5x5 Ø 2.00	0.80x25	COIL	500	2.00	50	17	2.00	50
	1.00x25					21		
	1.20x25					25		
	1.50x25					31		
	1.80x25					37		
	2.00x25					41		
5x7.5 Ø 1.8/2.5	0.80x25	COIL	500	1.80	50	2/10	2.50/1.80	75
	1.00x25					2/12		
	1.20x25					2/15		
	1.50x25					2/19		
	1.80x25					2/23		
	2.00x25					2/25		
5x7.5 Ø 2.0/2.5	0.80x25	COIL	500	2.00	50	2/10	2.50/2.00	75
	1.00x25					2/12		
	1.20x25					2/15		
	1.50x25					2/19		
	1.80x25					2/23		
	2.00x25					2/26		
6x10 Ø 1.8/2.2	0.80x25	COIL	417	1.80	60	2/7	2.20/1.80	100
	1.00x25					2/9		
	1.20x25					2/11		
	1.50x25					2/15		
	1.80x25					2/17		
	2.00x25					2/19		
6x10 Ø 2.0/2.5	0.80x25	COIL	417	2.00	60	2/7	2.50/2.00	100
	1.00x25					2/9		
	1.20x25					2/11		
	1.50x25					2/15		
	1.80x25					2/17		
	2.00x25					2/19		
6x10 Ø 2.5/3.0	0.80x20	COIL	334	3.00	60	9	2.50	100
	1.00x20					11		
	1.20x20					13		
	1.50x20					16		
	1.80x20					19		
	2.00x20					21		
5x5 - Ø 3.50	1.50x3.0	SHEET	60	3.50	50	31	3.50	50
	2.00x5.0		100			41		
5x10 - Ø 3.50	1.50x5.0	SHEET	100	3.50	50	16	3.50	100
	2.00x5.0					21		



Notes:
5x7.5-Ø1.8/2.5: Wire diameters: Ø1,80mm (except top & bottom longitudinal wires: Ø2,50mm)
5x7.5-Ø2.0/2.5: Wire diameters: Ø2,00mm (except top & bottom longitudinal wires: Ø2,50mm)
6x10-Ø1.8/2.2: Wire diameters: Ø1,80mm (except top & bottom longitudinal wires: Ø2,20mm)
6x10-Ø2.0/2.5: Wire diameters: Ø2,00mm (except top & bottom longitudinal wires: Ø2,50mm)
6x10-Ø2.5/3.0: Wire diameters: longitudinal wire Ø2,50mm / Cross wires Ø3,00mm