

Technical Data Sheet

Square Mesh Fencing



The mesh is woven from soft galvanized wire, formed into spirals that interlock to create square openings. It is designed for fencing plots of land, civil and industrial construction sites, and embankment works, as well as for use in forestry, agriculture and fish farming.

Square mesh offers a high degree of flexibility thanks to the structural properties of the wire strands. The soft galvanized wire used for weaving provides long-lasting corrosion resistance.

Technical Quality Specifications

Galvanized wire diameter (mm)	Mesh size (mm)	Roll length (m)	Width (m)	
2	50 x 50 55 x 55	10	1,2	
			1,5	
			1,7	
			2,5	
		20	1,2	
			1,5	
			1,7	
			2,5	
10		1,2		
		1,5		
		1,7		
		2		
10		1,2		
		1,5		
		1,7		
		2		
2,2			2,3	
			1	
			1,2	
			1,5	
		10	1,7	
			2	
			2,3	
2,5				
	10			
2,8				
		10		
General properties		Unit	Value	
Zinc coating mass		g/mp	35 –50	
Tensile strength of galvanized wire		N/mm ²	Max. 590	
Galvanizing type		Hot-dip galvanized		
Zinc purity		%	99,995	

Reference standards: STAS 2543/1976; SR EN 10244-2:2010; CS 02:2012

Packaging:

The mesh is supplied in rolls of 10 m or 20 m in length.