

# GALVANIZED CHAINLINK

## DIAMOND MESH

**Galvanized Chainlink** with diamond shaped mesh made using the simple torsion method. The wires of the mesh are galvanized. Mainly for use in construction and agricultural sectors, and for fencing residential areas. **Galvanized Chainlink** fencing mesh is sold in tightly wound rolls of **25m** with protective caps on the ends, in **bundles of 9 rolls** each.

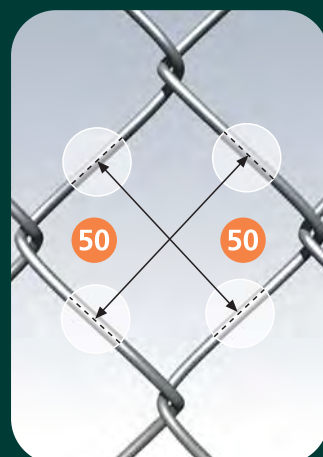
H cm	roll kg each	kg/m <sup>2</sup>	bundle kg each	ø wire mm
100	25	0,99	232	2,00
125	31	0,99	286	2,00
150	37	0,99	341	2,00
175	43	0,99	395	2,00
200	49	0,99	451	2,00
100	32	1,28	295	2,20
125	40	1,28	367	2,20
150	48	1,28	440	2,20
175	55	1,28	505	2,20
200	63	1,28	577	2,20

general characteristics	value	unit of measurement	ref. standards
maximum single wire tensile strength	450-550*	N/mm <sup>2</sup>	-
zinc coating type	hot dip	-	UNI-EN 10244-2
zinc purity grade (SGH)	~99,995%	-	UNI-EN 1179
zinc adherence	1 (excellent)	-	UNI-EN 10244-2
wire zinc coating thickness ø 2 mm	~11	µm	-
wire zinc coating thickness ø 2.2 mm	~ 12	µm	-
roll length tolerance	-0/+1	%	-
mesh size tolerance	4,5	mm	UNI-EN 10223-6
zinc coated wire ø tolerance 2.2 mm	±0,045	mm	UNI-EN 10218-2
zinc coated wire ø tolerance 2 mm	±0,04	mm	UNI-EN 10218-2

(\*) the values refer to the wire before construction of the mesh

**Galvanized Chainlink** is the most economical and versatile fencing produced by Cavatorta.

**Galvanized Chainlink** fencing is also the best product for responding to the need for solutions that are both technically effective and economical at the same time.



Upon request, it is possible to produce mesh and wires different from the standard measurements.

