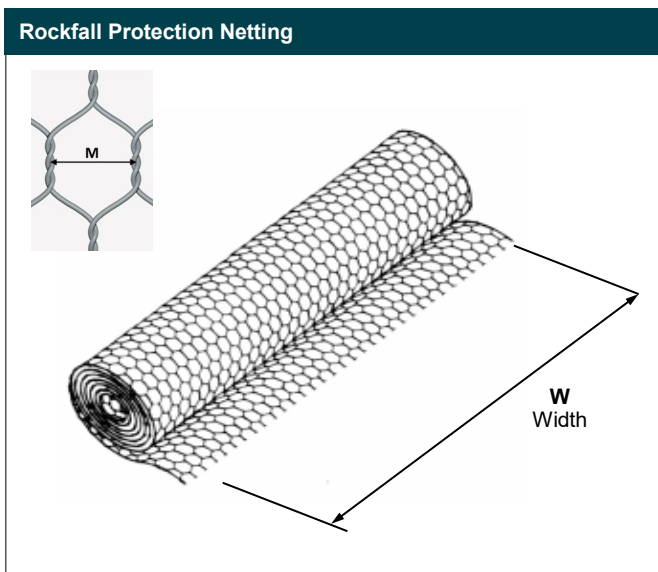


ROCKFALL PROTECTION NETTING
GALMAC®

The Rockfall protection netting is a net manufactured from double twisted hexagonal woven steel wire mesh type 8x10 or 6x8, made of GalMac® (Zn - Al5% alloy) coated steel wire, produced in compliance with EN 10223-3.

ROCKFALL NETTING PERFORMANCES			8x10 GALMAC		6x8 GALMAC
Physical Properties					
Steel wire diameter	EN 10218-2	mm	2.70	3.00	2.20
Selvedge wire diameter	EN 10218-2	mm	3.40	3.90	2.70
Galmac coating	EN 10244-2	Class	Class A		
Mechanical Performances					
Nominal Mesh Tensile Strength	EN 10223-3	kN/m	50	60	37
Nominal Punching Resistance	ISO 17746	kN	65	77	43
Durability Performances					
SO ₂ corrosion resistance	ISO 6988	Cycles	> 28		
Salt Spray (5% DBR)	ISO 9227	Hours	> 1,000		



Rockfall protecting netting sizes	
Length (m)	Width (m)
25	2 - 3 - 4
50	2 - 3 - 4
100	2 - 3 - 4

All sizes and dimensions are nominal.
Tolerances of 0/+1 m of the length, and ± M (mesh opening) of the width shall be permitted

Accessories (*):
Galmac coated Steel C-Rings: <ul style="list-style-type: none"> • Diameter: 3.00 mm • Tensile strength > 1,720 MPa • Pull-apart strength > 2.0 kN • Max spacings: 200 mm
(*): The accessories are NOT included, unless explicitly mentioned in the price offer. For additional details, see the installation manual.

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