

MACCAFERRI


TECHNICAL DATA SHEET
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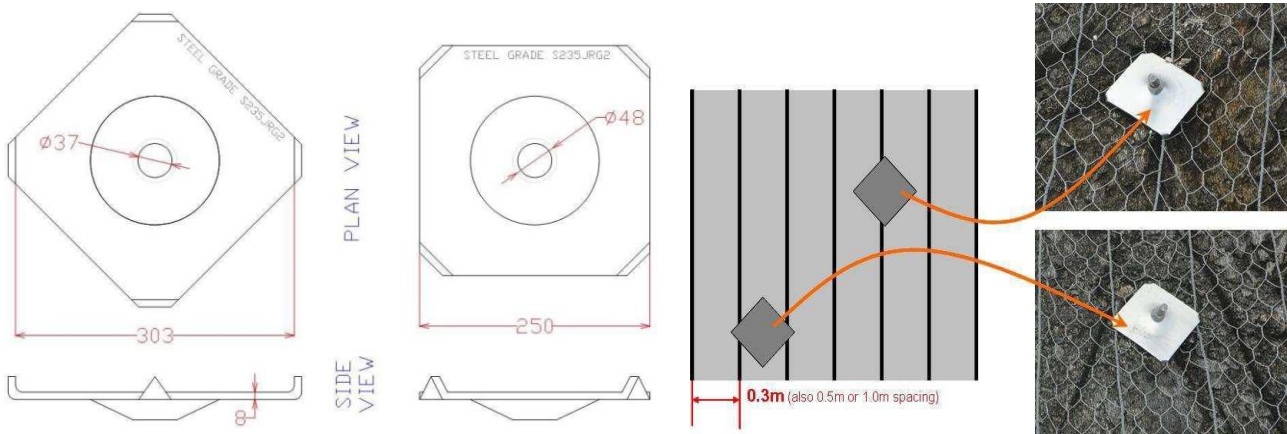
MAC.RO. SYSTEM - STEELGRID HR SYSTEM PLATE

ZINC GALVANISED STEEL ANCHOR PLATE

SPECIFICATIONS

PROPERTIES

Type	Clawed steel anchor plate for Steelgrid HR mesh	
Plate Width	250 mm (nominal)	
Plate Length	250 mm (nominal)	
Plate Thickness	8.00 mm (nominal)	
Corrosion Protection	Zinc galvanised hot dip coated to EN ISO 1461-2	
Corrosion	Zinc galvanisation to minimum 500 g/m ² (nominal thickness 70 microns)	
Steel Grade	Steel to EN grade S235LRG2	



Steelgrid HR high strength geocomposite mesh has been designed to work in combination with a specifically de- veloped anchor plate: the '**Steelgrid HR System Plate**'.

The performance of the mesh, the plate and the combination of the mesh and the plate, have been subject to

ex- tensive and rigorous testing regimes carried out by highly respected, independent test institutions.

The plate has been precisely tailored **to work with the high strength mesh** to enhance system stiffness. Addi- tionally, the proportions of the plate are **precisely controlled** to reduce any system sensitivity to anchor place- ment (subject to engineering design) – see photograph above.

Maccaferri reserves the right to amend product specifications without notice and specifiers are requested to check as to the validity of the specifications they are using.

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MACCAFERRI CENTRAL EUROPE s.r.o. Is using the system of quality management EN ISO 9001:2008