
CONSTRUCTION SPECIFICATION
INSTRUCTION FOR USE
CS-I-OR-229 WIRE MESH GABION

229.1 APPLICABILITY

Construction Specification CS-OR-229 is applicable to the installation of all wire mesh gabions used for slope protection, streambank protection or grade stabilization.

229.2 MATERIAL SPECIFICATIONS

The following material specifications complement Construction Specification CS-OR-229:

- a) MS-OR-592---Geotextiles
- b) MS-OR-521---Aggregates for Drainfill and Filters
- c) MS-OR-302---Bedding
- d) MS-OR-523---Rock for Riprap.

229.3 ITEMS TO BE INCLUDED IN THE SPECIFICATIONS AND ON THE DRAWINGS

- a) Show placement, dimensions, tying and anchoring of baskets on drawings.
- b) Specify either galvanized or PVC coated woven wire.
- c) Specify aggregate and/or fabric filter requirements, if applicable.
- d) Specify gradation of the rock to fill the baskets and show on drawings.
- e) Specify concrete cap and concrete, if applicable.
- f) Specify seeding, fertilizing and mulching, if applicable.

229.4 ITEMS OF WORK AND CONSTRUCTION DETAILS

Starting at the top of page 229-4, prepare and outline job specific "Items of Work and Construction Details" (IWCD) in accordance with these instructions.