

Wire Mesh Basket

Products Description

The factory-filled wire mesh box consists of four separate walls made of electrically spot-welded grids from equal construction. The grids are composed of horizontal running ribbon wires and vertical arranged round wire. Through the particular construction emerges a high stiffness in relation to high resistance towards deformation.

Application

Wire gravel boxes made out of these weld grids are dimensionally stable, so there is no need to apply special tools eyelets, clamps or wire or wire loops to attach hoists. The necessary hoist in form of a standard quadripartite chain suspension (length at the minimum approx.3 m) is available in each building company. The delivery contains 8 endless anchoring slings.2 at a time will be pulled the top flat irons and be mounted consists of longitudinal, upright welded ribbon wire and with this crossing round wire. Outside the round wires are angled, so the fitted bottom remains in a safe position at the filling with stones.

Material and surface

All parts of the box (except for the lid) are electrically spot-welded and thick hot-dip galvanized. In this way is guaranteed that all welded joints, cutting edges, holes and tilts are full-size coated with zinc. The coating meets the requirements of the international salt spray test with 1.500h.Zinc coating with $100\ 130 =900\text{g}/\text{m}^2$.

Dimension

Specification	Unit	Data Sheet
		Length × Width× Height
W1511	m	1.5×1.0×1.0
W111	m	1.0×1.0×1.0
W115	m	1.0×1.0×0.5
W155	m	1.0×0.5×0.5
W151	m	1.0×0.5×1.0
W551	m	0.5×0.5×1.0
W555	m	0.5×0.5×0.5

Remarks: We also design for your need.

Tender Specification

Wire mesh boxes as factory-filled wire box

Transportable gabions made out of vertically round wire dia5.0mm,electronically spot-welded with horizontal ribbon wire $6 \times 15\text{mm}$, mesh width approx. $75 \times 200\text{mm}$, at the top two mesh rows $75 \times 50\text{mm}$, with a loose ground. Mesh width of the lid $10 \times 20\text{cm}$. All parts thick galvanized with a coating of $100\ 130\ \mu\text{m}$ (except for the lid =Zn-Al-coated),includes the fittings for closing and stretching the boxes. Spacers and lifting loops fasten according to the manufacturers' data. Connect the boxes among each other with 4pcs.hot-dip galvanized grid blanket brackets. The filling material of the boxes has to be continuously compacted during the filling.