

EC150.600 EASYCONNECT Cable Basket Tray

| Ref. Code | H (mm) | W (mm) | L (mm) | Wire Ø (mm) | Sm (mm ²) | Su (cm ²) | Weight (Kg/m) | SWL (N/m) |
|--------------|--------|--------|--------|-------------|-----------------------|-----------------------|---------------|-----------|
| EC150.600EZ | 158 | 608 | 3000 | 4,8 | 325,72 | 902,04 | 3,881 | 638 |
| EC150.600HDG | 158 | 608 | 3000 | 4,8 | 325,72 | 902,04 | 4,463 | 638 |
| EC150.600IN | 158 | 608 | 3000 | 4,7 | 312,29 | 903,24 | 3,768 | 638 |

H (mm): External height
W (mm): External width
L (mm): Total length
Wire Ø (mm): Diameter of wires

Sm (mm²): Cross-sectional area of metal = (n° long. wires) x (π x (Ø/2)²)
Su (cm²): Useful cross section = ((H - wire Ø) x (W - wires Ø)) / 100
SWL (N/m): Safe Working Load according to test method IEC 61537. Span 1,5 m.

| Type of steel | Tensile strength (Kg/mm ²) | Yield Strength (Kg/mm ²) |
|----------------------------------|--|--------------------------------------|
| Steel C9D UNE-EN ISO 16120-2 | 60 - 74 | 59 - 73 |
| Stainless Steel AISI 304 or 316L | 70 - 80 | 54 - 65 |

Suffix Code

Description of Coating / Material

EZ

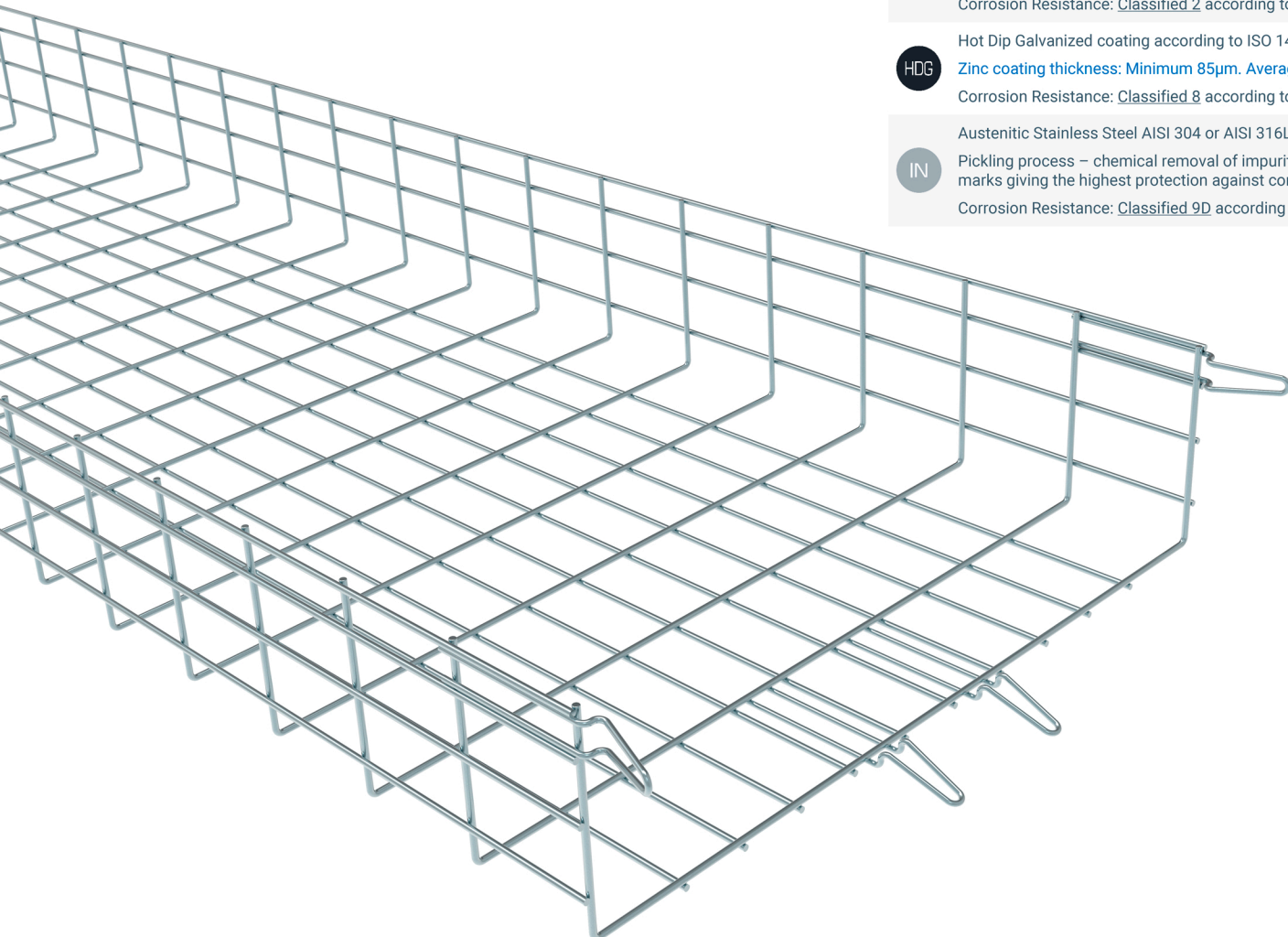
Electrolytic Zinc Plating + Passivation with trivalent Cr.
Zinc coating thickness: Minimum 12µm. Average 14µm.
Corrosion Resistance: Classified 2 according to IEC 61537.

HDG

Hot Dip Galvanized coating according to ISO 1461.
Zinc coating thickness: Minimum 85µm. Average 150µm.
Corrosion Resistance: Classified 8 according to IEC 61537.

IN

Austenitic Stainless Steel AISI 304 or AISI 316L.
Pickling process – chemical removal of impurities and welding marks giving the highest protection against corrosion.
Corrosion Resistance: Classified 9D according to IEC 61537.



608±1,5

