



Flexible by design. Flexible in application.

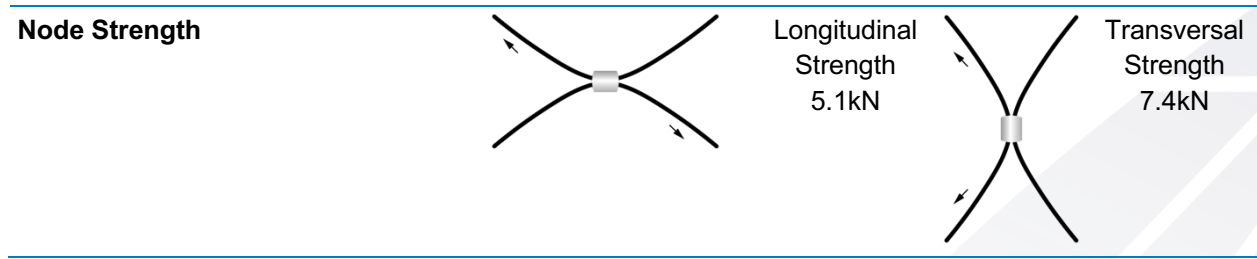
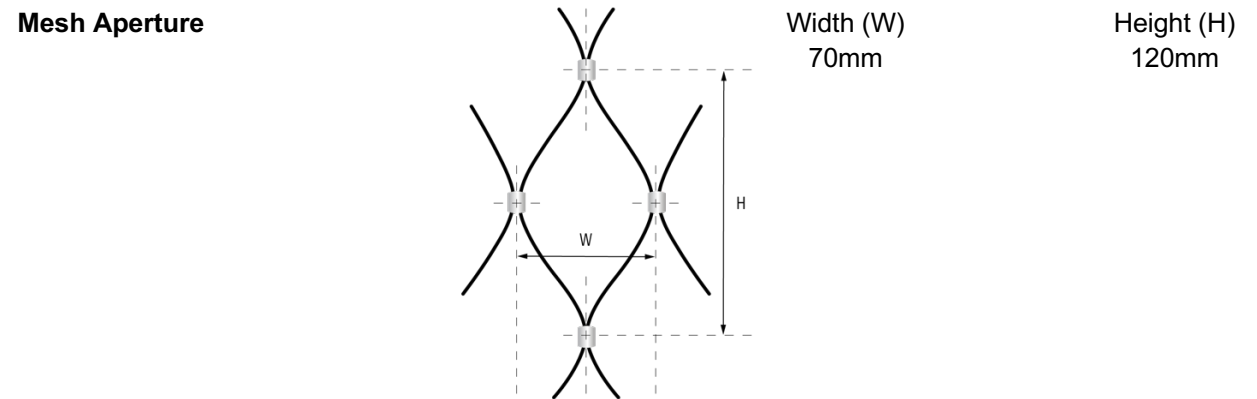
# Product Data Sheet



**Code: FLEXI-7750-070**

## 5.0mm 7x7 AISI316 WIRE ROPE MESH

|                                       |  |
|---------------------------------------|--|
| <b>Product Type</b>                   | STAINLESS STEEL WIRE ROPE MESH                 |
| <b>Flexibility</b>                    | FLEXIBLE                                       |
| <b>Wire Rope Construction</b>         | 7x7  |
| <b>Material</b>                       | STAINLESS STEEL                                |
| <b>Material Type</b>                  | AISI316  |
| <b>Specification</b>                  | DIN 3055                                       |
| <b>Finish</b>                         | ULTRASONIC BATH                                |
| <b>Nominal Diameter (Metric)</b>      | 5.0mm  |
| <b>Approx. Net Weight</b>             | 4.662kg/m <sup>2</sup>                         |
| <b>Min. Breaking Load (Wire Rope)</b> | 1,620kgf or 15.9kN                             |
| <b>Light Transmission</b>             | 80%  |
| <b>Wire Rope Origin</b>               | KOS (KOREA'S ORIGINAL STAINLESS) – SOUTH KOREA |



**NOTE:**  
Information provided for Minimum Breaking Load (MBL) is the minimum requirement for the wire rope to meet Flexi-Mesh standards. Actual Breaking Load (ABL) will exceed this and can be found on the Mill Certificate for individual production runs. Mill Certificates can be provided with your next Purchase Order.

Contact us on 1800 272 879 or email [projects@fleximesh.com](mailto:projects@fleximesh.com)

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