

## PRODUCT DATA SHEET

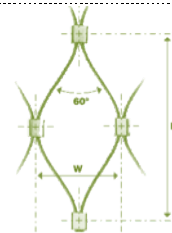
*Flexi-Mesh*  
FLEXIBLE BY DESIGN

**Code: FLEXI-7715-035**

**1.5mm 7x7 AISI316 WIRE ROPE MESH**

Product Type:	STAINLESS STEEL WIRE ROPE MESH
Flexibility:	FLEXIBLE
Wire Rope Construction:	7x7
Material:	STAINLESS STEEL
Material Type:	AISI316
Specification:	DIN 3055
Finish:	ULTRASONIC BATH
Nominal Diameter (Metric)	1.5mm
Approx. Net Weight:	0.99kg/m <sup>2</sup>
Min. Breaking Load (Wire Rope):	129kgf or 1.27kN
Light Transmission:	90%
Wire Rope Origin:	KOS (KOREA'S ORIGINAL STAINLESS) SOUTH KOREA

Mesh Aperture:



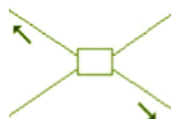
Width (H)

Height (H)

35mm

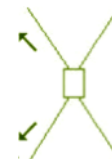
60mm

Node Strength:



Longitudinal  
Strength

0.8kN



Transversal  
Strength

2.3kN

### 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.