PRODUCT DATA SHEET

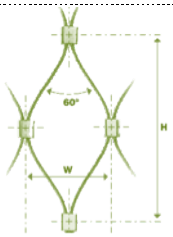
FleXi-Mesh
FLEXIBLE BY DESIGN !

Code: FLEXI-7730-080

3.0mm 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)	3.0mm
Approx. Net Weight:	1.520kg/m2
Min. Breaking Load (Wire Rope):	581kgf or 5.7kN
Light Transmission:	90%
Wire Rope Origin:	KOS (KOREA'S ORIGINAL STAINLESS) SOUTH KOREA

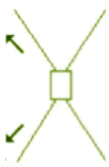
Mesh Aperture:



Width (H)	Height (H)
80mm	140mm

Node Strength:

Longitudinal Strength	Transversal Strength
2.5kN	4.5kN



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.

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