

Product Data Sheet



Code: FLEXI-7710-050

1.0mm 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)	1.0mm
Approx. Net Weight	0.300kg/m2
Min. Breaking Load (Wire Rope)	60kgf or 0.6kN
Light Transmission	95%
Wire Rope Origin	KOS (KOREA'S ORIGINAL STAINLESS) – SOUTH KOREA
Mesh Aperture	Width (W) Height (H) 90mm
Node Strength	Longitudinal Strength 0.4kN Transversal Strength 1.4kN

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.

