

Product Data Sheet



Code: FLEXI-7730-070

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	1.950kg/m2	
Min. Breaking Load (Wire Rope)	581kgf or 5.7kN	
Light Transmission	89%	
Wire Rope Origin	KOS (KOREA'S ORIGINAL STAINLESS) – SOUTH KOREA	
Mesh Aperture	Width (W) Height (H	•
Node Strength	Longitudinal Strength 2.5kN Transvers Strength 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.

