

Technical Data Sheet

Technical Knitted Wire Mesh TD-X

PRODUCT PHOTO



Property	Value
Short Description	The technical knitted wire mesh - X is designed for customer-specific special designs and specialised applications. It combines an individually adaptable knitted mesh structure, flexible shape and size design, extended material options, and a functionally optimised structure for specific technical requirements.
Typical Application Area	Highly specialised industrial applications with individual requirements; Use in test plants and prototype construction; Applications with special purity, material, or geometry requirements; Customer-specific solutions in research and development
Knitting Width	40 - 1300 mm
Wire Material	Metallic materials: Stainless steels High-alloy / corrosion-resistant materials Aluminium alloys Copper Special alloys Non-metallic materials: PP fibre
Wire Combinations	Possible
Wire Diameter	40 µm - 0.90 mm
Number of Wires	1 to multiple filaments
Crimping	Uncrimped Herringbone-crimped
Stitch Length	—
Stitch Width	System- and material-dependent
Separation Efficiency	Low - high
Density	Adaptable
Protective Effect	Application-specific
Design	Adaptable
Cleaning	Possible

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