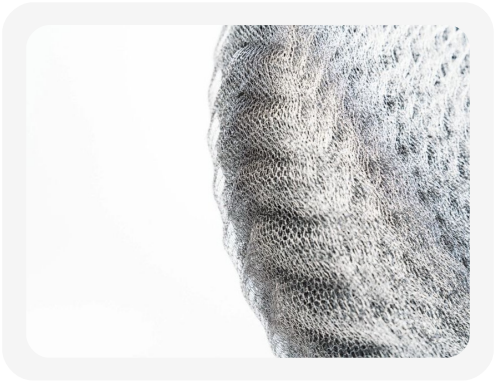


Technical Data Sheet

Technical Knitted Wire Mesh TD-U

PRODUCT PHOTO



Property	Value
Short Description	The technical knitted wire mesh - U is designed for applications as sheathing and protective covering. It combines a flexible knitted mesh structure, adaptable shaping, various material options, and a functionally optimised structure for reliable protection, damping, and integration into technical systems.
Typical Application Area	Protective sheathing for cables, lines, and hoses; Abrasion protection in moving systems; EMC and mechanical protection in technical installations; Integration as a flexible protective layer in assemblies
Knitting Width	5 - 100 mm
Wire Material	1.4301 1.4404 1.4571
Wire Combinations	Possible
Wire Diameter	0.15 - 0.28 mm
Number of Wires	1 to multiple filaments
Crimping	Uncrimped Herringbone-crimped
Stitch Length	3-8 mm
Stitch Width	System- and material-dependent
Separation Efficiency	—
Density	—
Protective Effect	Electromagnetic Mechanical
Design	Wound or over-knitted
Cleaning	Possible

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