

shieldex



Shieldex[®] Nanking

1900102130



Technical graph follows 2023



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Raw Material	100 % Polyamide / Nylon 6.6
Weave	Ripstop
Thread density warp	≈ 480-500 threads/dm
Thread density weft	≈ 450-490 threads/dm
Metal Plated	Nickel Silver Nylon fabric
Composition	(74 % PA/ 17 % Ag/ 9 % Ni) ± 5 %
Electrical Surface Resistivity	< 0.3 Ω/□
Measured Frequency	0.3 GHz – 10 GHz
Shielding Effectiveness 1	Average up to 70 dB
Total Weight	47 g/m ² ± 12 %
Total Thickness	0.10 mm ± 12 %
Roll Width	132 ± 4 cm
Roll Length	200 ± 10 m
Temperature Range	-30 °C to 90 °C
Storage and Handling	According to our care and handling instructions
Compliance and Certification	DIN EN ISO 9001:2015, REACH, RoHS

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