

Product Data Sheet Item No. 6325M100

Cargo Net by the m² (Custom-Made)

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TECHNICAL DATA

Available Colors	orange, black
Material	polyester
Strap Width	25 mm
Mesh Size	100 x 100 mm
Pose of Meshes	quadratic (square)
Mesh Connection	seamed
Production Tolerance	external dimensions: ± 5 cm
Edge Design	with D rings
Eyelets	D rings out of steel, directly sewn to the strap, diameter approx. 55 mm, in webbing loop, adds in total approx. 70 mm
Permissible Tensile Force	1000 daN (net total), 1200 daN (single strap)
Linear Density	300.000 dtex
Extensibility	< 7%
Breaking Elongation of Filament	10%
Standards and Rules	VDI standard 2700
Continuous Operating Temperature	-40 to +100 °C
Melting Point	260 °C
Washing Temperature (max.)	90 °C
Yarn Moisture Regain	0.5 to 2.0%
Tensile Strength Reduction Because Of Moisture	0%
Resistance to Weak/Strong Acids	good/not good
Resistance to Weak/Strong Alkalies	good/good
Resistance to Organic Solvents	good
Resistance to Benzene and Greases	good

Bending Strength & Abrasion Resistance	good
Tensile Strength After Two Years of Climatic Influences	90%
Elasticity After Years of Climatic Influences	good long-term flexibility, little elongation
Flexibility When Used in Water	stays flexible
Contraction When Used in Water	low contraction
Contraction When Used Outside	no contraction
Behavior in High Heat / Fire	melting
Electrical Characteristics	isolating, no electrical conductivity
Customs Tariff No.	63079010
Area Density	650 g/m ²