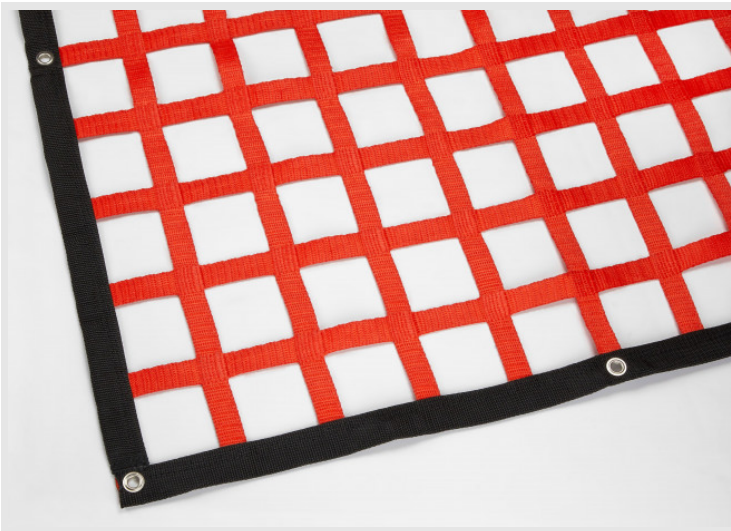


Product Data Sheet Item No. 6325-100

Cargo Net by the m² (Custom-Made)

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TECHNICAL DATA

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|--|--|
| 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 edged polyester tape (approx. 25 mm wide) |
| Eyelets | inside diameter $\varnothing 16$ mm, approx. every 40 cm |
| 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 Alkalis | good/good |
| Resistance to Organic Solvents | good |
| Resistance to Benzine 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 |