

# Product Data Sheet Item No. 59500K-320-04

Belt Strap Cargo Net 1525 x 4825 mm -  
Complete Set

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## TECHNICAL DATA

Available Colors	orange
Dimensions	1525 x 4825 mm
Material	high tenacity polypropylene, knotless, polyester
Material Diameter	Ø 2.3 mm (cover net)
Strap Width	25 mm
Mesh Size	20 x 20 mm, 300 x 300 mm
Pose of Meshes	quadratic (square)
Mesh Connection	seamed
Edge Design	with edged polyester tape (approx. 25 mm wide), with D rings
Eyelets	steel D rings (inner diameter approx. 30x35 mm, 6 mm strong), in webbing loop, adds in total approx. 60 mm
Permissible Tensile Force	500 daN (lashing point), 1300 daN (net total)
Breaking Elongation of Filament	10%
Standards and Rules	EN 12195-2, VDI standard 2700
Certificate	GS verification certificate
Continuous Operating Temperature	-40 to +80 °C
Melting Point	165 °C
Washing Temperature (max.)	30 °C
Yarn Moisture Regain	0%
Tensile Strength Reduction Because Of Moisture	0%
Resistance to Weak/Strong Acids	very good/good
Resistance to Weak/Strong Alkalies	good/not good
Resistance to Organic Solvents	good
Resistance to Benzene and Greases	very good

<b>Bending Strength &amp; Abrasion Resistance</b>	good
<b>Tensile Strength After Two Years of Climatic Influences</b>	90%
<b>Elasticity After Years of Climatic Influences</b>	good long-term flexibility, little elongation
<b>Flexibility When Used in Water</b>	stays flexible
<b>Contraction When Used in Water</b>	low contraction
<b>Contraction When Used Outside</b>	no contraction
<b>Behavior in High Heat / Fire</b>	melting
<b>Electrical Characteristics</b>	isolating, no electrical conductivity
<b>Included Parts</b>	cargo net incl. 6 tension belts (two-piece load restraint assembly, max. tensile force: 1000 daN, length: 2.00 m)
<b>Customs Tariff No.</b>	63079010
<b>Total Weight</b>	8.00 kg