

Product Data Sheet Item No. 59400K-320-03

Belt Strap Cargo Net 1525 x 3025 mm - Complete Set

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TECHNICAL DATA

Available Colors	orange
Dimensions	5' x 10'
Material	high tenacity polypropylene, knotless, polyester
Material Diameter	Ø 0.09" (cover net)
Strap Width	1.00"
Mesh Size	0.8" x 0.8", 12.0" x 12.0"
Pose of Meshs	quadratic (square)
Mesh Connection	seamed
Edge Design	with edged polyester tape (approx. 1" wide), 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	900 lbf (lashing point), 2,900 lbf (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 +175 °F
Melting Point	329 °F
Washing Temperature (max.)	80 °F
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 Benzine and Greases	very 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
Included Parts	cargo net incl. 6 tension belts (two-piece load restraint assembly, max. tensile force: 2200 lbf, length: 6.5')
Customs Tariff No.	63079010
Total Weight	11.25 lb