

Product Data Sheet Item No. 59800K-320-3

Belt Strap Cargo Net 1525 x 3025 mm -
Complete Set

Schutzenetz24 GmbH
Weyerberg 5, DE-35614 Aßlar-Berghausen
Phone: +49 (0) 6443 - 436 96 40
Mail: office@safetynet365.com
Web: www.safetynet365.com



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 Meshes | quadratic (square) |
| Mesh Connection | seamed |
| Edge Design | with edged polyester tape (approx. 1" 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 | 1,800 lbf (lashing point), 2,900 lbf (net total with 6 tension belts), 5,100 lbf (net total with 8 tension belts) |
| 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 or 8 tension belts (two-piece load restraint assembly, max. tensile force: 2200 lbf, length: 6.5') |
| Customs Tariff No. | 63079010 |
| Total Weight | 11.25 lb |