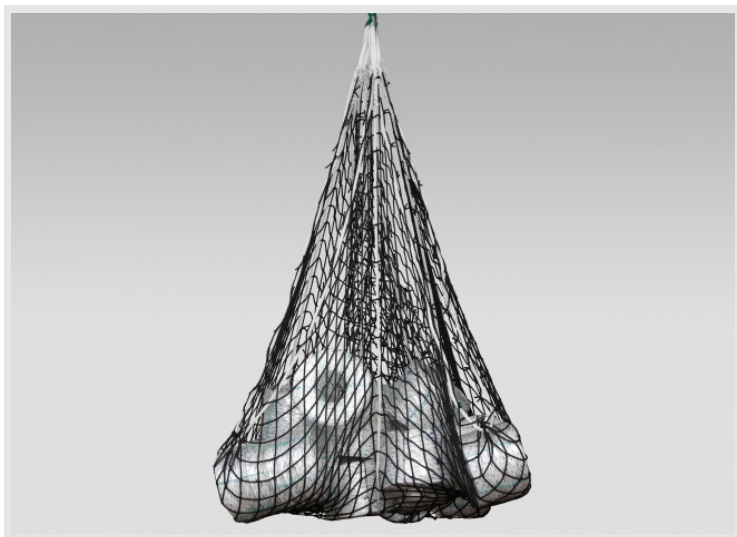


# Product Data Sheet Item No. 2066-106-06

## Lifting Net 4.00 x 4.00 m (Abrasion-Resistant)

Schutznetze24 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	black
Dimensions	4.00 x 4.00 m
Material	polyethylene, knotless, abrasion-resistant
Material Diameter	Ø 8.0 mm
Mesh Size	100 x 100 mm
Pose of Meshs	rhombic (diamond mesh)
Mesh Connection	knotless braid
Edge Design	with edged rope, with two cross ropes through the net (PA Ø 14 mm), incl. loops with scuff protection on the corners
Edged Rope	nylon rope (Ø 14 mm, white), all around
Max. Tensile Strength of a Mesh	8300 N
Payload	3.5 tons
Standards and Rules	EN 1263-1
Continuous Operating Temperature	-30 to +60 °C
Melting Point	155 °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 Alkalis	good/good
Resistance to Organic Solvents	good
Resistance to Benzine and Greases	very good
Bending Strength & Abrasion Resistance	very good
Weather-Resistance	good

<b>UV-Resistance</b>	300 kly
<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, low electrical conductivity
<b>Customs Tariff No.</b>	56081930
<b>Area Density</b>	650 g/m <sup>2</sup>
<b>Total Weight</b>	14.90 kg