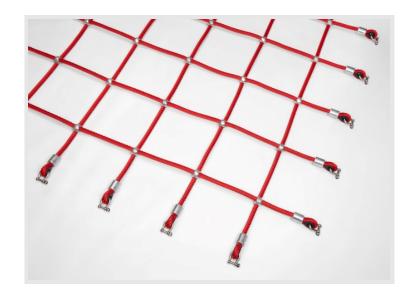
Product Data Sheet Item No. 4618-250

Custom-Made Climbing Net with Aluminium Knots

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Available Colors red, green, blue, black, beige (hemp colored) Material hercules rope Ø 18 mm (6-strand, covered with polyester, twisted), cut resistant Material Diameter Ø 18.0 mm Mesh Size 250 x 250 mm Pose of Meshs quadratic (square) Mesh Connection aluminium knot system (Ø 35 mm) Edge Design pressure-grouted or screwed fastening equipment according to choice Breaking Force minimum breaking force of rope: 42.0 kN, nominal tensile strength: 16 N/mm² Standards and Rules EN 1176 Continuous Operating Temperature -40 to +100 °C Melting Point 260 °C Yarn Moisture Regain 0.5 to 2.0% Tensile Strength Reduction Because Of Moisture 0% Resistance to Weak/Strong Aclids good/not good Resistance to Weak/Strong Alkalls good/good Resistance to Organic Solvents good Weather-Resistance Weather-Resistance good UV-Resistance 10 V-Resistance 10 Years of Climatic Influences 250 kly Tensile Strength After Two Years of Climatic Influences 2006/9990 Listoms Tariff No. 95069990		
Material hercules rope Ø 18 mm (6-strand, covered with polyester, twisted), cut resistant Material Diameter Ø 18.0 mm Mesh Size 250 x 250 mm Pose of Meshs quadratic (square) Mesh Connection aluminium knot system (Ø 35 mm) Edge Design pressure-grouted or screwed fastening equipment according to choice Breaking Force minimum breaking force of rope: 42.0 kN, nominal tensile strength: 16 N/mm² Standards and Rules EN 1176 Continuous Operating Temperature -40 to +100 °C Melting Point 260 °C Yarn Molsture 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 Aklalis good/good Resistance to Organic Solvents good Resistance to Benzine and Greases good Bending Strength & Abrasion Resistance good Weather-Resistance good UV-Resistance 250 kly Tensile Strength After Two Years of Climatic Influences 90% Electrical Characteristics isolating coating, electricall	TECHNICAL DATA	
Material Diameter Ø 18.0 mm Mesh Size 250 x 250 mm Pose of Meshs quadratic (square) Mesh Connection aluminium knot system (Ø 35 mm) Edge Design pressure-grouted or screwed fastening equipment according to choice Breaking Force minimum breaking force of rope: 42.0 kN, nominal tensile strength: 16 N/mm² Standards and Rules EN 1176 Continuous Operating Temperature -40 to +100 °C Melting Point 260 °C Yarn Moisture Regain 0.5 to 2.0% Tensile Strength Reduction Because Of Moisture 0% Resistance to Weak/Strong Acids good/good Resistance to Weak/Strong Alkalls good/good Resistance to Organic Solvents good Resistance to Benzine and Greases good Bending Strength & Abrasion Resistance good Weather-Resistance good UV-Resistance 250 kly Tensile Strength After Two Years of Climatic Influences 90% Electrical Characteristics isolating coating, electrically conducting core Impregnation acrylic resin polymer dispersion	Available Colors	red, green, blue, black, beige (hemp colored)
Mesh Size 250 x 250 mm Pose of Meshs quadratic (square) Mesh Connection aluminium knot system (Ø 35 mm) Edge Design pressure-grouted or screwed fastening equipment according to choice Breaking Force minimum breaking force of rope: 42.0 kN, nominal tensile strength: 16 N/mm² Standards and Rules EN 1176 Continuous Operating Temperature -40 to +100 °C Melting Point 260 °C Yarn Moisture Regain 0.5 to 2.0% Tensile Strength Reduction Because Of Moisture 0% Resistance to Weak/Strong Acids good/good Resistance to Organic Solvents good Resistance to Organic Solvents good Bending Strength & Abrasion Resistance good Weather-Resistance good UV-Resistance 250 kly Tensile Strength After Two Years of Climatic Influences 90% Electrical Characteristics isolating coating, electrically conducting core Impregnation acrylic resin polymer dispersion	Material	hercules rope Ø 18 mm (6-strand, covered with polyester, twisted), cut resistant
Pose of Meshs Quadratic (square) Mesh Connection aluminium knot system (Ø 35 mm) Edge Design pressure-grouted or screwed fastening equipment according to choice Breaking Force minimum breaking force of rope: 42.0 kN, nominal tensile strength: 16 N/mm² Standards and Rules EN 1176 Continuous Operating Temperature -40 to +100 °C Melting Point 260 °C Yarn Moisture Regain 0.5 to 2.0% Tensile Strength Reduction Because Of Moisture 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 Weather-Resistance good UV-Resistance UV-Resistance 250 kly Tensile Strength After Two Years of Climatic Influences limpregnation acrylic resin polymer dispersion	Material Diameter	Ø 18.0 mm
Mesh Connection aluminium knot system (Ø 35 mm) Edge Design pressure-grouted or screwed fastening equipment according to choice Breaking Force minimum breaking force of rope: 42.0 kN, nominal tensile strength: 16 N/mm² Standards and Rules EN 1176 Continuous Operating Temperature -40 to +100 °C Melting Point 260 °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 UV-Resistance good UV-Resistance 250 kly Tensile Strength After Two Years of Climatic Influences isolating coating, electrically conducting core Impregnation acrylic resin polymer dispersion	Mesh Size	250 x 250 mm
Edge Design pressure-grouted or screwed fastening equipment according to choice Breaking Force minimum breaking force of rope: 42.0 kN, nominal tensile strength: 16 N/mm² Standards and Rules EN 1176 Continuous Operating Temperature -40 to +100 °C Melting Point 260 °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 Weather-Resistance good UV-Resistance 250 kly Tensile Strength After Two Years of Climatic Influences good; electrically conducting core Impregnation acrylic resin polymer dispersion	Pose of Meshs	quadratic (square)
Breaking Force minimum breaking force of rope: 42.0 kN, nominal tensile strength: 16 N/mm² Standards and Rules EN 1176 Continuous Operating Temperature -40 to +100 °C Melting Point 260 °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 Weather-Resistance good UV-Resistance 250 kly Tensile Strength After Two Years of Climatic Influences 90% Electrical Characteristics isolating coating, electrically conducting core Impregnation acrylic resin polymer dispersion	Mesh Connection	aluminium knot system (Ø 35 mm)
Standards and Rules Continuous Operating Temperature -40 to +100 °C Melting Point 260 °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 Weather-Resistance good UV-Resistance 250 kly Tensile Strength After Two Years of Climatic Influences Electrical Characteristics isolating coating, electrically conducting core Impregnation	Edge Design	pressure-grouted or screwed fastening equipment according to choice
Continuous Operating Temperature -40 to +100 °C Melting Point 260 °C Yarn Moisture Regain 0.5 to 2.0% Tensile Strength Reduction Because Of Moisture 0% Resistance to Weak/Strong Acids Resistance to Weak/Strong Alkalis good/good Resistance to Organic Solvents good Resistance to Benzine and Greases good Bending Strength & Abrasion Resistance good Weather-Resistance UV-Resistance 250 kly Tensile Strength After Two Years of Climatic Influences limpregnation -40 to +100 °C 0% good 0.5 to 2.0% 9% Electrical Characteristics isolating coating, electrically conducting core lmpregnation	Breaking Force	minimum breaking force of rope: 42.0 kN, nominal tensile strength: 16 N/mm²
Melting Point 260 °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 Weather-Resistance good UV-Resistance 250 kly Tensile Strength After Two Years of Climatic Influences 90% Electrical Characteristics isolating coating, electrically conducting core Impregnation acrylic resin polymer dispersion	Standards and Rules	EN 1176
Yarn Moisture Regain O.5 to 2.0% Tensile Strength Reduction Because Of Moisture Resistance to Weak/Strong Acids Resistance to Weak/Strong Alkalis good/good Resistance to Organic Solvents good Resistance to Benzine and Greases good Bending Strength & Abrasion Resistance good Weather-Resistance good UV-Resistance 250 kly Tensile Strength After Two Years of Climatic Influences Electrical Characteristics isolating coating, electrically conducting core Impregnation	Continuous Operating Temperature	-40 to +100 °C
Tensile Strength Reduction Because Of Moisture Resistance to Weak/Strong Acids Resistance to Weak/Strong Alkalis good/good Resistance to Organic Solvents good Resistance to Benzine and Greases good Bending Strength & Abrasion Resistance good Weather-Resistance good UV-Resistance 250 kly Tensile Strength After Two Years of Climatic Influences below: isolating coating, electrically conducting core Impregnation owners and Greases good acrylic resin polymer dispersion	Melting Point	260 °C
Resistance to Weak/Strong Acids good/good Resistance to Weak/Strong Alkalis good/good Resistance to Organic Solvents good Resistance to Benzine and Greases good Bending Strength & Abrasion Resistance good Weather-Resistance good UV-Resistance 250 kly Tensile Strength After Two Years of Climatic Influences 90% Electrical Characteristics isolating coating, electrically conducting core Impregnation acrylic resin polymer dispersion	Yarn Moisture Regain	0.5 to 2.0%
Resistance to Weak/Strong Alkalis good/good Resistance to Organic Solvents good Resistance to Benzine and Greases good Bending Strength & Abrasion Resistance good Weather-Resistance good UV-Resistance 250 kly Tensile Strength After Two Years of Climatic Influences 90% Electrical Characteristics isolating coating, electrically conducting core Impregnation acrylic resin polymer dispersion	Tensile Strength Reduction Because Of Moisture	0%
Resistance to Organic Solvents Resistance to Benzine and Greases good Bending Strength & Abrasion Resistance good Weather-Resistance good UV-Resistance 250 kly Tensile Strength After Two Years of Climatic Influences Electrical Characteristics isolating coating, electrically conducting core Impregnation good acrylic resin polymer dispersion	Resistance to Weak/Strong Acids	good/not good
Resistance to Benzine and Greases good Bending Strength & Abrasion Resistance good Weather-Resistance good UV-Resistance 250 kly Tensile Strength After Two Years of Climatic Influences 90% Electrical Characteristics isolating coating, electrically conducting core Impregnation acrylic resin polymer dispersion	Resistance to Weak/Strong Alkalis	good/good
Bending Strength & Abrasion Resistance good Weather-Resistance good UV-Resistance 250 kly Tensile Strength After Two Years of Climatic Influences 90% Electrical Characteristics isolating coating, electrically conducting core Impregnation acrylic resin polymer dispersion	Resistance to Organic Solvents	good
Weather-Resistance good UV-Resistance 250 kly Tensile Strength After Two Years of Climatic Influences 90% Electrical Characteristics isolating coating, electrically conducting core Impregnation acrylic resin polymer dispersion	Resistance to Benzine and Greases	good
UV-Resistance 250 kly Tensile Strength After Two Years of Climatic Influences 90% Electrical Characteristics isolating coating, electrically conducting core Impregnation acrylic resin polymer dispersion	Bending Strength & Abrasion Resistance	good
Tensile Strength After Two Years of Climatic Influences 90% Electrical Characteristics isolating coating, electrically conducting core Impregnation acrylic resin polymer dispersion	Weather-Resistance	good
Electrical Characteristics isolating coating, electrically conducting core Impregnation acrylic resin polymer dispersion	UV-Resistance	250 kly
Impregnation acrylic resin polymer dispersion	Tensile Strength After Two Years of Climatic Influences	90%
	Electrical Characteristics	isolating coating, electrically conducting core
Customs Tariff No. 95069990	Impregnation	acrylic resin polymer dispersion
	Customs Tariff No.	95069990