



KAYAROPESUSA.COM

KAYA
ROPES

2017

**FAST ROPES
BROCHURE**



FSC
SGSCOC007953



%100



KAYAROPES.COM

KAYAROPES.COM

**KAYA
ROPES**

KAYASAFETY.COM

**KAYA
SAFETY**

KAYATRaining.COM.TR

**KAYA
TRAINING**

KAYACONSULTING.COM

**KAYA
CONSULTING**

KAYAOSGB.COM

**KAYA
OSGB**

KAYAADVENTURE.COM

**KAYA
ADVENTURE**

KAYADefENCE.COM

**KAYA
DEFENCE**

KAYAGRUBU.COM.TR

**KAYA
CONSTRUCTION**

KAYAGRUBU.COM.TR

**KAYA
SPORT**

KAYAGRUBU.COM.TR

**KAYA
SCAFFOLDING**

KAYAGRUBU.COM.TR

**KAYA
SECURITY**

KAYAGRUBU.COM.TR

**KAYA
LIFTING**

KAYA COMPANIES.com

KAYA COMPANIES;

A LEADER IN ITS FIELD TODAY, THE KAYA GROUP BEGAN BUSINESS IN THE 1980'S AS KAYA CONSTRUCTION. NOW PREPARING TO CELEBRATE ITS 30TH YEAR OF OPERATION, THE KAYA GROUP CONCENTRATES ITS KNOWLEDGE AND EXPERIENCE IN FOUR MAIN AREAS OF ACTIVITY: TECHNICAL ROPES, INDUSTRIAL WORK SAFETY AND WORK AT HEIGHT, WORK HEALTH AND SAFETY TRAINING AND CONSULTING SERVICES. FULLY AWARE OF THE DIMENSION OF SOCIAL RESPONSIBILITY ATTACHED TO THE SECTOR, THE COMPANY OBTAINS NATIONAL AND INTERNATIONAL CERTIFICATES FOR ALL PRODUCTS IT DEVELOPS AND MANUFACTURES. THROUGH PROVIDING EDUCATION AND CONSULTATION SERVICES CONCERNING THE CORRECT USE OF ITS PRODUCTS, THE KAYA GROUP HAS GAINED THE KNOWLEDGE, EXPERIENCE AND LEVEL OF COMPETENCE THAT HAVE GIVEN THE COMPANY THE CONFIDENCE AND RESOURCES TO BE ABLE TO MAKE NEW ADVANCES FROM A SOUND BASE. WITH ITS 30 YEARS OF EXPERIENCE, THE KAYA GROUP IS THE LARGEST ORGANIZATION IN THE SECTOR. IN 2010, WITH NEW PRODUCTS, SERVICES AND INVESTMENTS, THE COMPANY IS FIRMLY ON THE PATH TOWARDS BECOMING AN IMPORTANT BRAND IN THE INTERNATIONAL MARKET.

OUR VISION;

TO MAKE KAYA THE UNDISPUTED WORLD'S STRONGEST, MOST PRESTIGIOUS AND TRUSTED BRAND IN ITS SECTOR.

MISSION STATEMENT;

OUR MISSION IS TO CONDUCT RESEARCH AND DEVELOPMENT BASED ON ACCURATE ANALYSIS OF NEEDS IN THE SECTOR AND THEREBY DEVELOP NEW PRODUCTS; TO EMPLOY MODERN MACHINERY AND A COMPETENT WORKFORCE IN THE MANUFACTURE OF WORLD-CLASS, HIGH QUALITY GOODS; TO PROVIDE TRAINING AND CONSULTING SERVICES TO CREATE KNOWLEDGEABLE WORKERS AND MANAGERS AND HELP ESTABLISH A CULTURE OF WORK SAFETY IN TURKEY; AND TO PROVIDE COMPLETE SOLUTIONS VIA OUR INTEGRATED SERVICES.

COMPANY PHILOSOPHY;

BASED ON THE VALUE WE PLACE ON HUMAN LIFE, OUR GOAL IS TO DESIGN PRODUCTS THAT WILL SAFEGUARD HUMAN LIFE ON THE JOB, TO MANUFACTURE SUCH PRODUCTS, AND TO RAISE AWARENESS ABOUT WORK SAFETY BY TRAINING WORKERS AND MANAGERS AND PROVIDING CONSULTATION SERVICES IN THIS REGARD.

**KAYA
ROPES**

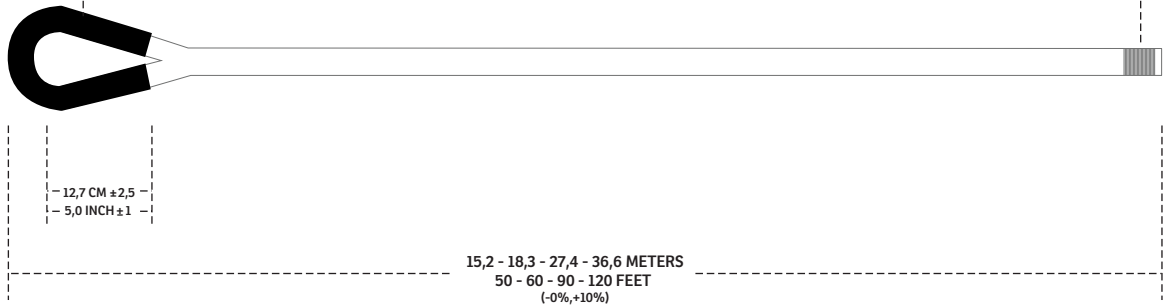
KAYA COMPANIES

LUPES® FAST ROPE - EST



EYE PROTECTION

WHIP END



PERSONNEL INSERTION SYSTEM

"LUPES® FAST ROPE - EST" EXCLUSIVELY DESIGNED FOR QUICK DEPLOYMENT FROM HELICOPTER

THE EYE SPLICED SHALL BE MADE USING A MINIMUM OF THREE FULL TUCKS AND TWO HALF TUCKS. THE FREE END SHALL BE SEARED AND WHIPPED



SPECIFICATIONS

MATERIAL	100% HT MULTIPLEX POLYESTER FIBER
TYPE	L
SPECIFIC GRAVITY	1,38 KG/DM ³
CONSTRUCTION	8 STRAND BRAIDED
UV RESISTANCE	EXCELLENT
CHEMICAL RESISTANCE	GOOD
MELTING POINT	256°C
CRITICAL TEMPERATURE	170°C
ELONGATION AT BREAK	MAX.%59
FIBER WATER ABSORPTION	APPROX. %1-2
WET ABRASION	GOOD
DRY ABRASION	GOOD
COLOUR	OLIVE DRAB
STANDARD	MIL-F-44422
LENGTH	50-60-90-120 FEET

OTHER COLOURS & LENGTH UPON REQUEST

ART. NO	DIA (mm)	WEIGHT** (kg/100 m)	MINIMUM B.LOAD* SPLICED (kgf)	DIA (inch)	WEIGHT** (lbs/100ft)	MINIMUM B.LOAD* SPLICED (lbs)
151	32	64,00	8.400	1-5/16"	43,00	18.500
151	40	100,00	13.150	1-5/8"	67,20	29.000
151	44	121,00	15.900	1-3/4"	81,30	35.000

*BREAK LOAD (ALL TESTS ARE IN ACCORDANCE WITH ISO 2307) **THE WEIGHT MAY VARY AROUND ± %5



BENEFITS / FEATURES

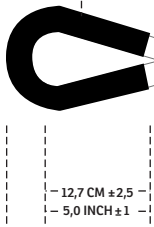
- GOOD BREAKING LOAD
- MINIMAL SLIPPAGE
- SOFT TOUCH
- DURABLE
- EASY TO SPLICE
- DOES NOT KINK





LUPES® FAST ROPE - EST WITH FRIES

EYE PROTECTION



EXTRACTION LOOP (3 PLACES)

SECURING PASS (4 PLACES)

WHIP END

14 MM (9/16") SAFETY LINE ROPE (LUPA® SQUARE)

14 MM (9/16") EXTRACTION LOOP ROPE (LUPA® SQUARE)

15,2 - 18,3 - 27,4 - 36,6 METERS
50 - 60 - 90 - 120 FEET
(-0%,+10%)

PERSONNEL INSERTION & EXTRACTION SYSTEM

"LUPES® FAST ROPE - EST WITH FRIES" USED FOR TRANSPORTATION & EVACUATION PERSONNEL

THE EYE SPLICED SHALL BE MADE USING A MINIMUM OF THREE FULL TUCKS AND TWO HALF TUCKS. THE FREE END SHALL BE SEARED AND WHIPPED.

SPECIFICATIONS

MATERIAL	100% HT MULTIPLEX POLYESTER FIBER
TYPE	L
SPECIFIC GRAVITY	1,38 KG/DM ³
CONSTRUCTION	8 STRAND BRAIDED
UV RESISTANCE	EXCELLENT
CHEMICAL RESISTANCE	GOOD
MELTING POINT	256°C
CRITICAL TEMPERATURE	170°C
ELONGATION AT BREAK	MAX.%59
FIBER WATER ABSORPTION	APPROX. %1-2
WET ABRASION	GOOD
DRY ABRASION	GOOD
COLOUR	OLIVE DRAB
STANDARD	MIL-F-44422
LENGTH	50-60-90-120 FEET

OTHER COLOURS & LENGTH UPON REQUEST

ART. NO	DIA (mm)	WEIGHT** (kg/100 m)	MINIMUM B.LOAD* SPLICED (kgf)	DIA (inch)	WEIGHT** (lbs/100ft)	MINIMUM B.LOAD* SPLICED (lbs)
152	32	64,00	8.400	1-5/16"	43,00	18.500
152	40	100,00	13.150	1-5/8"	67,20	29.000
152	44	121,00	15.900	1-3/4"	81,30	35.000

*BREAK LOAD (ALL TESTS ARE IN ACCORDANCE WITH ISO 2307) **THE WEIGHT MAY VARY AROUND ± %5



BENEFITS / FEATURES

- GOOD BREAKING LOAD
- MINIMAL SLIPPAGE
- SOFT TOUCH
- DURABLE
- EASY TO SPLICE
- DOES NOT KINK

LUPES® FAST ROPE - MT



METAL TERMINATION (MT)

WHIP END



15,2 - 18,3 - 27,4 - 36,6 METERS
50 - 60 - 90 - 120 FEET
(-0%,+10%)

PERSONNEL INSERTION SYSTEM

"LUPES® FAST ROPE - MT EXCLUSIVELY DESIGNED FOR QUICK DEPLOYMENT FROM HELICOPTER

METAL TERMINATION MINIMUM STRENGTH (PULLOUT OF MAIN LINE WEAVE) 4.100 KGF (9.000 LBS)



SPECIFICATIONS

MATERIAL	100% HT MULTIPLEX POLYESTER FIBER
TYPE	L
SPECIFIC GRAVITY	1,38 KG/DM ³
CONSTRUCTION	8 STRAND BRAIDED
UV RESISTANCE	EXCELLENT
CHEMICAL RESISTANCE	GOOD
MELTING POINT	256°C
CRITICAL TEMPERATURE	170°C
ELONGATION AT BREAK	MAX.%59
FIBER WATER ABSORPTION	APPROX. %1-2
WET ABRASION	GOOD
DRY ABRASION	GOOD
COLOUR	OLIVE DRAB
STANDARD	MIL-F-44422
LENGTH	50-60-90-120 FEET

OTHER COLOURS & LENGTH UPON REQUEST

ART. NO	DIA (mm)	WEIGHT** (kg/100 m)	MINIMUM B.LOAD* SPLICED (kgf)	DIA (inch)	WEIGHT** (lbs/100ft)	MINIMUM B.LOAD* SPLICED (lbs)
153	32	64,00	8.400	1-5/16"	43,00	18.500
153	40	100,00	13.150	1-5/8"	67,20	29.000
153	44	121,00	15.900	1-3/4"	81,30	35.000

*BREAK LOAD (ALL TESTS ARE IN ACCORDANCE WITH ISO 2307) **THE WEIGHT MAY VARY AROUND ± %5



BENEFITS / FEATURES

- GOOD BREAKING LOAD
- MINIMAL SLIPPAGE
- SOFT TOUCH
- DURABLE
- EASY TO SPLICE
- DOES NOT KINK





LUPES® FAST ROPE - MT WITH FRIES

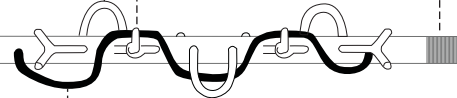
METAL TERMINATION (MT)



EXTRACTION LOOP
(3 PLACES)

SECURING PASS
(4 PLACES)

WHIP END



14 MM (9/16") SAFETY LINE ROPE
(LUPA® SQUARE)

14 MM (9/16") EXTRACTION LOOP ROPE
(LUPA® SQUARE)

15,2 - 18,3 - 27,4 - 36,6 METERS
50 - 60 - 90 - 120 FEET
(-0%,+10%)

PERSONNEL INSERTION & EXTRACTION SYSTEM

"LUPES® FAST ROPE - MT WITH FRIES" USED FOR TRANSPORTATION & EVACUATION PERSONNEL

METAL TERMINATION MINIMUM STRENGTH (PULLOUT OF MAIN LINE WEAVE) 4.100 KGf (9.000 LBS)

SPECIFICATIONS

MATERIAL	100% HT MULTIPLEX POLYESTER FIBER
TYPE	L
SPECIFIC GRAVITY	1,38 KG/DM ³
CONSTRUCTION	8 STRAND BRAIDED
UV RESISTANCE	EXCELLENT
CHEMICAL RESISTANCE	GOOD
MELTING POINT	256°C
CRITICAL TEMPERATURE	170°C
ELONGATION AT BREAK	MAX.%59
FIBER WATER ABSORPTION	APPROX. %1-2
WET ABRASION	GOOD
DRY ABRASION	GOOD
COLOUR	OLIVE DRAB
STANDARD	MIL-F-44422
LENGTH	50-60-90-120 FEET

OTHER COLOURS & LENGTH UPON REQUEST

ART. NO	DIA (mm)	WEIGHT** (kg/100 m)	MINIMUM B.LOAD* SPLICED (kgf)	DIA (inch)	WEIGHT** (lbs/100ft)	MINIMUM B.LOAD* SPLICED (lbs)
154	32	64,00	8.400	1-5/16"	43,00	18.500
154	40	100,00	13.150	1-5/8"	67,20	29.000
154	44	121,00	15.900	1-3/4"	81,30	35.000

*BREAK LOAD (ALL TESTS ARE IN ACCORDANCE WITH ISO 2307) **THE WEIGHT MAY VARY AROUND ± %5



BENEFITS / FEATURES

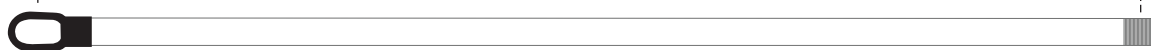
- GOOD BREAKING LOAD
- MINIMAL SLIPPAGE
- SOFT TOUCH
- DURABLE
- EASY TO SPLICE
- DOES NOT KINK

LUPES® FAST ROPE - DKT



11 MM (7/16") DYNE K® TERMINATION (DKT)

WHIP END



15,2 - 18,3 - 27,4 - 36,6 METERS
50 - 60 - 90 - 120 FEET
(-0%,+10%)

PERSONNEL INSERTION SYSTEM

"LUPES® FAST ROPE - DKT" EXCLUSIVELY DESIGNED FOR QUICK DEPLOYMENT FROM HELICOPTER

"DYNE K® TERMINATION MINIMUM STRENGTH 7.700 KGF (17.000 LBS)



SPECIFICATIONS

MATERIAL	100% HT MULTIPLEX POLYESTER FIBER
TYPE	L
SPECIFIC GRAVITY	1,38 KG/DM ³
CONSTRUCTION	8 STRAND BRAIDED
UV RESISTANCE	EXCELLENT
CHEMICAL RESISTANCE	GOOD
MELTING POINT	256°C
CRITICAL TEMPERATURE	170°C
ELONGATION AT BREAK	MAX.%59
FIBER WATER ABSORPTION	APPROX. %1-2
WET ABRASION	GOOD
DRY ABRASION	GOOD
COLOUR	OLIVE DRAB
STANDARD	MIL-F-44422
LENGTH	50-60-90-120 FEET

OTHER COLOURS & LENGTH UPON REQUEST

ART. NO	DIA (mm)	WEIGHT** (kg/100 m)	MINIMUM B.LOAD* SPLICED (kgf)	DIA (inch)	WEIGHT** (lbs/100ft)	MINIMUM B.LOAD* SPLICED (lbs)
157	32	64,00	8.400	1-5/16"	43,00	18.500
157	40	100,00	13.150	1-5/8"	67,20	29.000
157	44	121,00	15.900	1-3/4"	81,30	35.000

*BREAK LOAD (ALL TESTS ARE IN ACCORDANCE WITH ISO 2307) **THE WEIGHT MAY VARY AROUND ± %5



BENEFITS / FEATURES

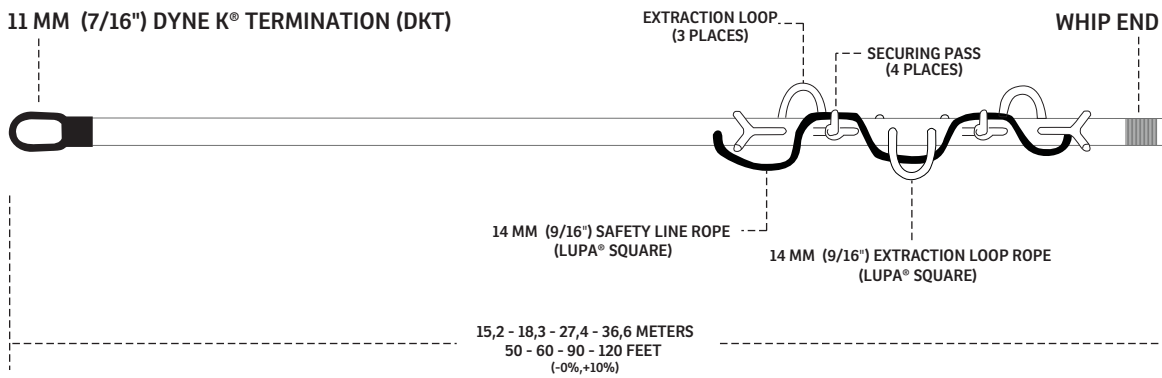
- GOOD BREAKING LOAD
- MINIMAL SLIPPAGE
- SOFT TOUCH
- DURABLE
- EASY TO SPLICE
- DOES NOT KINK





LUPES® FAST ROPE - DKT WITH FRIES

11 MM (7/16") DYNE K® TERMINATION (DKT)



PERSONNEL INSERTION & EXTRACTION SYSTEM

"LUPES® FAST ROPE - DKT WITH FRIES" USED FOR TRANSPORTATION & EVACUATION PERSONNEL

"DYNE K® TERMINATION MINIMUM STRENGTH 7.700 KGF (17.000 LBS)

SPECIFICATIONS

MATERIAL	100% HT MULTIPLEX POLYESTER FIBER
TYPE	L
SPECIFIC GRAVITY	1,38 KG/DM ³
CONSTRUCTION	8 STRAND BRAIDED
UV RESISTANCE	EXCELLENT
CHEMICAL RESISTANCE	GOOD
MELTING POINT	256°C
CRITICAL TEMPERATURE	170°C
ELONGATION AT BREAK	MAX.%59
FIBER WATER ABSORPTION	APPROX. %1-2
WET ABRASION	GOOD
DRY ABRASION	GOOD
COLOUR	OLIVE DRAB
STANDARD	MIL-F-44422
LENGTH	50-60-90-120 FEET

OTHER COLOURS & LENGTH UPON REQUEST

ART. NO	DIA (mm)	WEIGHT** (kg/100 m)	MINIMUM B.LOAD* SPLICED (kgf)	DIA (inch)	WEIGHT** (lbs/100ft)	MINIMUM B.LOAD* SPLICED (lbs)
158	32	64,00	8.400	1-5/16"	43,00	18.500
158	40	100,00	13.150	1-5/8"	67,20	29.000
158	44	121,00	15.900	1-3/4"	81,30	35.000

*BREAK LOAD (ALL TESTS ARE IN ACCORDANCE WITH ISO 2307) **THE WEIGHT MAY VARY AROUND ± %5



BENEFITS / FEATURES

- GOOD BREAKING LOAD
- MINIMAL SLIPPAGE
- SOFT TOUCH
- DURABLE
- EASY TO SPLICE
- DOES NOT KINK





AUGUST HERZOG
MASCHINENFABRIK GMBH & CO.KG
AM ALEXANDERHAUS 160 26127
OLDENBURG GERMANY
PHONE : +49 (0)441 3008 0
FAX : +49 (0)441 3008 100
E-MAIL : INFO@HERZOG-ONLINE.COM
WWW.HERZOG-ONLINE.COM



GALAN TEXTILE MACHINERY S.L.
FRANCESC OLLER, 91 E-08225
TERRASSA (BARCELONA) SPAIN
PHONE : +34 93 733 65 50
FAX : +34 93 788 40 40
E-MAIL : GALAN@GALAN.ES
WWW.GALAN.ES



TWISTEC TECHNOLOGY
CTRA. DE RUBI, KM 22. E-08228
TERRASSA (BARCELONA) SPAIN
PHONE : +34 937 894 100
FAX : +34 937 894 355
E-MAIL : INFO@TWISTEC TECHNOLOGY.COM
WWW.TWISTEC TECHNOLOGY.COM



ROBLON ENGINEERING
DK-9300 SAEBY DENMARK
PHONE : +45 98 46 40 00
FAX : +45 98 46 78 20
E-MAIL : ENG@ROBLON.COM
WWW.ROBLON.COM



MP S.R.L.
VIA DELLE OROBIE, 189 - 24059
URGNANO (BG)
ITALY
PHONE : +39 035891395
FAX : +39 035892530
E-MAIL : INFO@MP-ITALY.COM
WWW.MP-ITALY.COM



SIMA GROUP
VIA CHIESACCIA, 2
40056 CREPELLANO (BO)
ITALY
PHONE : +39 0516505511
FAX : +39 051739588
E-MAIL : SIMAGROUP@SIMAGROUP.IT
WWW.SIMAGROUP.IT



ZWICK GMBH & CO. KG
AUGUST-NAGEL-STR. 11 D-89079 ULM
GERMANY
PHONE : +49 (0)7305 10 0
FAX : +49 (0)7305 10 200
E-MAIL : INFO@ZWICK.DE
WWW.ZWICK.DE



DSM DYNEEMA B.V.
6129 EL URMOND THE NETHERLANDS
PHONE : +31 (0)46 4767989
FAX : +31 (0)46 4767915
E-MAIL : INFO.DYNEEMA@DSM.COM
WWW.DYNEEMA.COM



The power of Aramid

TEIJIN ARAMID B.V.
VELPERWEG 76 P.O. BOX 5153
6802 ED ARNHEM THE NETHERLANDS
PHONE : +31 0 88 26 89 159
FAX : +31 0 88 26 89 179
E-MAIL : ROPES_CABLES@TEIJINARAMID.COM
WWW.TEIJINARAMID.COM



**DUPONT TÜRKİYE KİMYASAL ÜRÜNLER
SAN. VE TİC. A.Ş.**
PALLADIUM TOWER İŞ MERKEZİ BARBAROS MAH.
KARDELEN SOK. NO:2 KAT:11, ATAŞEHİR, 34746
İSTANBUL, TÜRKİYE
PHONE : +90 216 687 04 00
FAX : +90 216 687 04 20
WWW.DUPONT.COM.TR



NEXIS FIBERS AG
GERLISWILSTRASSE 17
6021 EMMENBRÜCKE
SWITZERLAND
PHONE : +41 (0)41 267 80 53
FAX : +41 (0)41 267 92 16
WWW.NEXISFIBERS.COM



BARNET EUROPE
W. BARNET GMBH & CO. KG
FREUNDERWEG 39 52068 AACHEN
GERMANY
PHONE : +49 241 579 80
FAX : +49 241 579 827
E-MAIL : SALES@BARNET-EUROPE.COM
WWW.BARNET-EUROPE.COM



I-COATS N.V.
I-COATS N.V. K. MERCIERLEI 29
2600 BERCHEM
BELGIUM
PHONE : +32 3 281 73 03
FAX : +32 3 281 73 04
E-MAIL : KVG@I-COATS.BE
WWW.I-COATS.BE



UPGRADE YOUR LINES!

KAYA ROPES

GEBZE ORGANİZE SANAYİ BÖLGESİ

1000. SOKAK NO:1015

ÇAYIROVA, KOCAELİ, TURKEY

T: +90 262 677 19 03 pbx

F: +90 262 677 19 01

E-MAIL: INFO@KAYAROPES.COM

KAYAROPES.COM



 /KAYAROPES

 /COMPANY/KAYA-ROPES

 /KAYA_ROPES

 /KAYAROPES