



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	WEIGHT**	MINIMUM B.LOAD*	DIA	WEIGHT**	MINIMUM B.LOAD*
	(mm)	(kg/100 m)	SPLICED (kgf)	(inch)	(lbs/100ft)	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

