

KStrong® Ladder Climbing Cable System for Fixed Ladders

Includes cable, termination hardware and cable grab.

DESIGN

- Consists of a vertical anchorage line made of stainless steel wire rope installed on a ladder using appropriate mounting brackets.
- Stainless steel rope grab UFG602050 moves along with the user climbing up or down and locks them in case of fall.

SYSTEM STRENGTH

Greater than 15kN or 3372 lbf (1530 kgf)

PARTS SPECIFICATION

REFERENCE	DETAILS
Mounting Bracket (UFF511000)	Material: Stainless Steel 316 Minimum Breaking Strength > 15kN Complies with EN 795 Class A Weight: 6.97 lbs. ± 0.11 lbs. (3.160kg ± 50 gm)
Shock Absorber (UFF512000)	Material: Stainless Steel 316 & Polymer Minimum Breaking Strength > 15kN Weight: 2.98 lbs. ± 0.11 lbs. (1.350kg ± 50 gm)
Rope Grab (UFG602050)	Material: Stainless Steel 316; works on stainless steel wire rope Weight: 1.41 lbs. ± 0.11 lbs. (0.640kg ± 50 gm)
Wire Rope (Cable) [(UFF518XXX) XXX = Length of Wire Rope]	Material: Stainless Steel 316 Diameter: ø0.31 in. (8mm)
Intermediate (UFF511500)	Material: Stainless Steel 316 Recommended Installation: Every 10m Weight: 1.43 lbs. ± 0.11 lbs. (0.650kg ± 50 gm)
Tensioner (UFF514000)	Material: Stainless Steel 316 Weight: 2.40 lbs. ± 0.11 lbs. (1.090kg ± 50 gm)
Wire Rope Cap (UFF513100)	Material: Aluminum Weight: 0.18 oz. ± 0.04 oz. (5 gm ± 1 gm)
Set of (2) U-Bolts & (1) Thimble (UFF513000)	Material: Stainless Steel 316 Minimum Breaking Strength > 15kN Weight: 5.29 oz. ± 0.35 oz. (150 gm ± 10 gm)

MODEL	LENGTH	MODEL	LENGTH
USCLC020	20 ft.	USCLC080	80 ft.
USCLC030	30 ft.	USCLC090	90 ft.
USCLC040	40 ft.	USCLC100	100 ft.
USCLC050	50 ft.	USCLC130	130 ft.
USCLC060	60 ft.	USCLC160	160 ft.
USCLC070	70 ft.	USCLC200	200 ft.

