

## IPC HEC\_5\_H125

EASA STC 10085893 - TCCA STC SH21-6 - FAA STC SR04669NY

Illustrated Parts Catalog

no scale

### Y-rope

P/N	Drawings	Descriptions	Materials, notes
HEC_Y_5_H125		Y-Rope complete	
sHEC_Y_5_H125_L1		Main Load path	Core Dyneema SK78, EN 1677, Steel 1.4462
sHEC_Y_5_H125_L2		Backup Load Path	
sHEC_Y_5_H125_L3		Shock absorber	Polyamide twisted, EN 1677, PVC

For information on Working Load Limit, lengths in m or feet, weights in kg or lbs (conversion table) see PA HEC\_5\_H125\_Mass&Weights

### Fixed rope

P/N	Drawings	Descriptions	Materials, notes
HEC_BT_6_x		Fixed Rope	Core Dyneema SK78, PES-Cover, stainless steel V4A, EN 362, EN 1677

For information on Working Load Limit, lengths in m or feet, weights in kg or lbs (conversion table) see PA HEC\_5\_H125\_Mass&Weights

### Load Element, with SEP, without fittings HUB/AW/CAR; 4 different lengths

P/N	Drawings	Descriptions	Materials, notes
HEC_SLE_6I-x		Load Element with Sharp Edge Protection (SEP), without End-Fittings	Steel EN 1677, wire rope, PES Cover, PUR, Steel 50 galvanised for CAN/USA market only

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### Load Element, without SEP; 3 variations

P/N	Drawings	Descriptions	Materials, notes
HEC_SLE_6I-HUB		Load Element with Fittings, without SEP	EN 1677, PUR, Steel 50 galvanised
HEC_SLE_6I-AW			EN 1677, PUR, Steel 50 galvanised
HEC_SLE_6I-CAR			EN 1677, PUR, Steel 50 galvanised, EN 362

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### Load Element with sharp edge protection rope (SEP) and Rescue Hook HUB (HUB-7/8-8)

P/N	Drawings	Descriptions	Materials, notes
HEC_SLE_6I_x-HUB		Load Element Assy with Rescue Hook HUB	
HEC_SLE_6LEI		Load Element	EN 1677, PUR, Steel 50 galvanised
HEC_SLE_6_x_SEP-HUB		Sharp Edge Protection with Fitting	EN 1677, EN 362, Steel Wire Cable, PES
HEC_6_x_SEP		Sharp Edge Protection (wire cable only)	Steel Wire Cable, PES, V4A

For information on Working Load Limit, lengths in m or feet, weights in kg or lbs (conversion table) see PA HEC\_5\_H125\_Mass&Weights

**Load Element with sharp edge protection rope (SEP) and Oblong Ring AW (AW-13-10)**

P/N	Drawings	Descriptions	Materials, notes
HEC_SLE_6I_x-AW		Load Element Assy with Oblong Ring AW13	
HEC_SLE_6LEI		Load Element	EN 1677, PUR, Steel 50 galvanised
HEC_SLE_6_x_SEP-AW		Sharp Edge Protection with Oblong Ring AW13	EN 1677, EN 362, Steel Wire Cable, PES
HEC_6_x_SEP		Sharp Edge Protection (wire cable only)	Steel Wire Cable, PES, V4A

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**Load Element with sharp edge protection rope (SEP) and Carabiner CAR (KH-301-SSB1)**

P/N	Drawings	Descriptions	Materials, notes
HEC_SLE_6I_x-CAR		Load Element Assy with Captive Eye Carabiner KH-301-SSB1	
HEC_SLE_6LEI		Load Element	EN 1677, PUR, Steel 50 galvanised
HEC_SLE_6_x_SEP-CAR		Sharp Edge Protection with Captive Eye Carabiner	EN 1677, EN 362, Steel Wire Cable, PES, V4A
HEC_6_x_SEP		Sharp Edge Protection (wire cable only)	Steel Wire Cable, PES, V4A

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**Fittings (spare parts)**

P/N	Drawings	Descriptions	Materials, notes
HUB-7/8-8		Rescue Hook	EN 1677, Size 7/8, Grade 10 Design Owner A&H
AW-13-10		Oblong Ring	EN 1677, Size 13, Grade 10
SKA-7/8-10		Bolt and clamping sleeve	EN 1677, Size 13, Grade 10
SKT-7/8-8		Connecting Link (half part)	EN 1677, Size 13, Grade 8
KH-301-SSB1		Captive Eye Carabiner	Steel EN 362, UL 50 kN

For more information see DB HEC\_5\_H125\_cPCDS - [www.air-work.swiss/Documents](http://www.air-work.swiss/Documents)