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Product Information

Insulated Cable Clamping Wedge

AKL Series

Simple Design **Corrosion resistant** **Low cost** **High Reliability**



The insulated cable clamping wedge has been engineer designed to grip and support cable used as the pull wire emergency stop on a conveyor in conjunction with the LWS wire support.

The sliding design of the two clamping wedges ensures parallel movement of the wedge thus applying uniform pressure to the cable. Temperature range: -30°C to +60°C

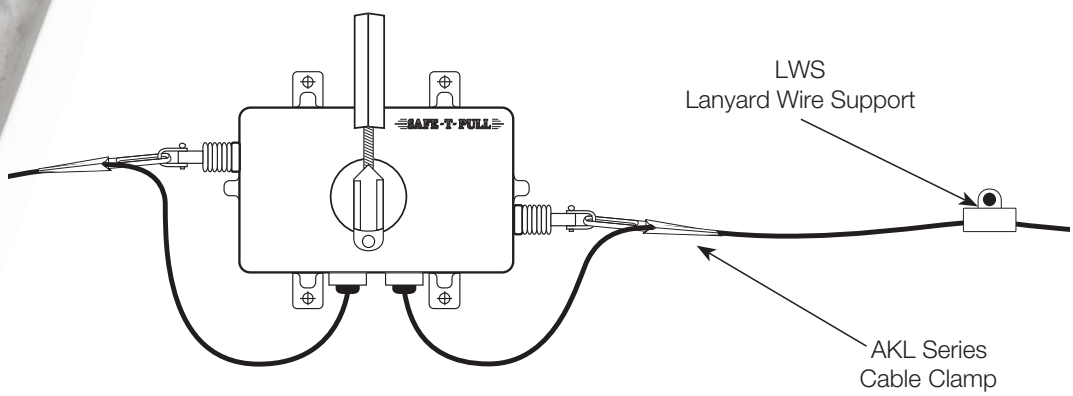
When the need arises the cable-clamping wedge can be released by simply pushing the two sliding wedges back in the wedge carrier, enabling the cable to be released from the clamping wedge.

Material

Wedge Carrier: One piece folded steel galvanized for corrosion protection.

Wedge: Two moulded polycarbonate sliding wedges with cable grip to ensure cable is clamped, the two wedges are fitted to the carrier.

Typical Installation (Lanyard)



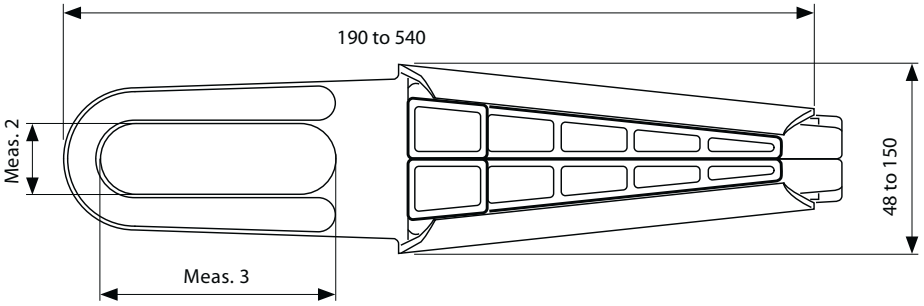
Engineer designed to grip and support...

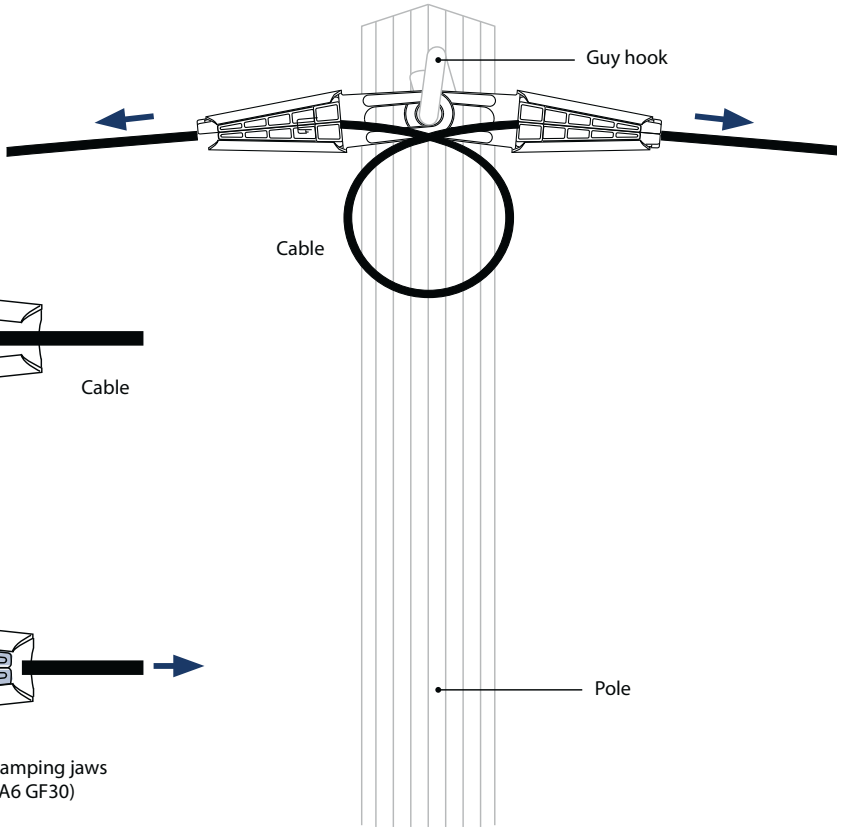
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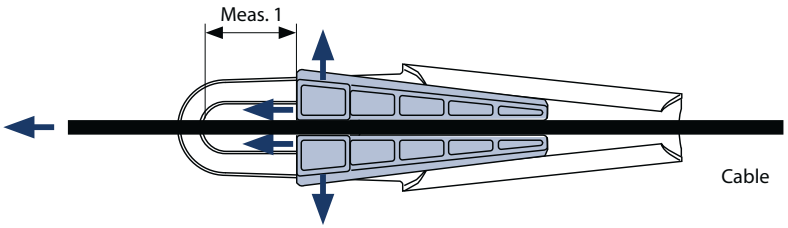
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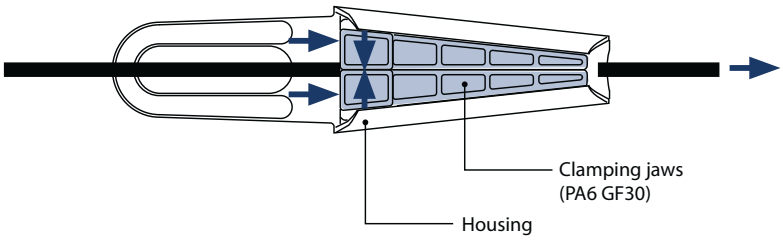




Open clamping jaws



Clamping the cable under tensile stress



Size	for cable DIA (mm)	Permitted tensile load (kN)	weight (kg)	L x W in mm	Eyelet Meas. 1 (mm)	Meas 2. (mm)	Meas 3. (mm)	**Order Code**
XS	4.5 to 6.0	1.5	0.15	190 x 48	min. 35	18	60	AKLS/RD05
SS	5.5 to 9.5	2.5	0.15	190 x 48	min. 35	18	60	AKLS/RD06
S	8.5 to 13.5	3.5	0.4	250 x 67	min. 50	28	70	AKLS/RD01*
M	12.5 to 17.5	4.5	0.7	300 x 80	min. 55	36	81	AKLS/RD02
L	16.5 to 24	7.5	1.5	420 x 116	min. 75	26	113	AKLS/RD03
XL	22.5 to 32	11	3.0	540 x 150	min. 95	36	146	AKLS/RD04

* Australian Stocked