



ELT-CW S421T Wedge Socket Load Pins

Euroload Limited have developed a range of stainless steel load pins to fit the Crosby S421T wedge sockets.

Pins fit exactly into existing wedge socket with no modifications. Anti-rotation bracket secures the load pin in the correct orientation

All dimensions as per Crosby S421T wedge socket.

Standard output is Mv/v. Other output options include, RS485, 4-20ma, 0-10VDC, 0.1-5.1 VDC or ELT24 telemetry.

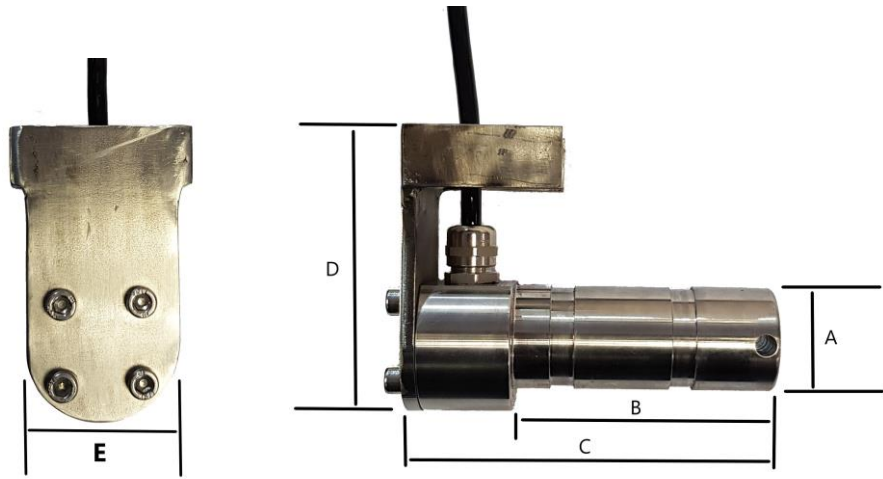
We can provide telemetry wall mount displays, gateways, battery operated displays and many more readout options to suit your requirements

The standard range cover 3/8" to 1 1/4". These sockets are utilised in varies industries including, Oil and Gas, Manufacturing, Aerospace, Renewables, Fishing, Transportation, Marine. Anywhere a reliable tensile load reading is required.



Features:

- . Stainless steel load pin
- . Cable gland or connector output
- . Multiple output options
- . IP68 ingress protection
- . High accuracy and repeatability
- . Fits exactly into existing socket
- . Simple installation
- . 2 year manufacturer warranty
- . Massive stock held in factory
- . Worldwide agent network with stock held



ELT-CW S421T Wedge Socket Load Pins						
All Wedge dimensions, as per Crosby S-421T						
Load Pin Dimensions		A	B	C	D	E
Size	3/8"	20.6	54.1	89.1	65	30
	1/2"	25.4	65	100	70	35
	5/8"	30.2	82.6	117.6	80	40
	3/4"	35.1	92.2	127.2	90	45
	7/8"	41.4	109	144	95	50
	1"	51	119	154	100	60
	1-1/8"	57	138	173	105	70
	1-1/4"	63.5	156	191	110	75
Socket size available	3/8", 1/2", 5/8", 3/4", 7/8", 1, 1-1/8", 1-1/4"					
Rated Load	80% of rope SWL					
Proof Load	150% of rated load					
Factor of Safety	Minimum 5:1					
Accuracy	1% of F.S					
Bridge resistance	700 Ohm					
Excitation Voltage	5-15 VDC					
Insulation Resistance	>2G Ohm					
Environmental Rating	Typical IP68					
Operating temp range	minus 20 to plus 80 deg C					
Cable length	10 Mtr as standard. Optional on order					
Wiring	MV/v standard Red + exc Blue -exc Green +signal Yellow-Signal					
Output available	Mv/v as standard , 4-20 ma, 0.1-5.1VDC, 0.10VDC, +/- 10 VDC,					
Telemetry	RS-422, RS-485, ASC11, Modbus					
	T24 Telemetry output available for all load pins					



ELT-CW S421T Wedge Socket Load Pins

Euroload Limited, Unit 9, Airside Business Park,
Dyce Drive, Kirkhill Ind Est, Dyce, Aberdeen,
AB21 0GT. Tel: +44 (0) 1224 774115 e-mail
info@euroload.eu www.euroload.eu

Local Agent: