



### Part Number/Price

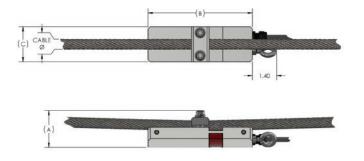
Part #	Description	Price
225957	MSI Clamp-On kit: load cell (PN 179080), MSI-7000, MSI-8000, factory setup	Consult
225958	MSI Clamp-On kit: load cell (PN 179082), MSI-7000, MSI-8000, factory setup	Consult
179080	Load cell assembly Clamp-On for 3/8 to 1/2 in wire rope	Consult
179082	Load cell assembly Clamp-On for 9/16 to 3/4 in wire rope	Consult
188816	Kit with SCT-2200 for 3/8 to 1/2 in wire rope	Consult
188817	Kit with SCT-2200 for 9/16 to 3/4 in wire rope	Consult

Larger diameter clamp ons available - call for pricing

#### **Dimensions**

Cable Range	P/N	A	В	С
3/8 - 1/2	179080	Cable + 1.70	6.00	2.00
9/16-3/4	179082	Cable + 1.67	6.00	2.00

\*8mm cable can be used with PN 179080



### **Standard Features**

• A durable solution for measuring wire rope tension and preventing overloads for cranes and hoists. Available in two envelopes for accommodating the most common wire ropes. With the SCT-2000, weight-based setpoints can provide the operator alerts and safety shut-offs based on unsafe load conditions.

## **Options**

### (Contact MSI for application consultation)

- · Custom sizes available on request
- Pair with an SCT transmitter for basic safety functions

### **Specifications**

# Rating/Material:

4340 steel, zinc plated IP68

### **Output Resistance:**

350 ohm

**System Accuracy of Calibrated Capacity:** 3 to 5%

### Cable Length:

20 ft integral cable with blunt end termination

### Cable Color Code:

Red +Excitation

Black –Excitation

Green +Signal

White -Signal



Optional SCT-2200 transmitter