



#### Part Number/Price

Part #	Description	Est. Weight	Price				
With 380	With 380 Indicator						
2,500 lb C	apacity						
214517	2,500U 22 – Farm Bar kit, 22 in with 380, 2,500 capacity, square pads	98 lb	Consult				
5,000 lb C	apacity						
214518	5,000U 26 – Farm Bar kit, 26 in with 380, 5,000 capacity, square pads	117 lb	Consult				
214519	5,000U 33 – Farm Bar kit, 33 in with 380, 5,000 capacity, square pads	123 lb	Consult				
214520	5,000U 36 – Farm Bar kit, 36 in with 380, 5,000 capacity, square pads	128 lb	Consult				
214521	5,000U 40 – Farm Bar kit, 40 in with 380, 5,000 capacity, square pads	134 lb	Consult				
214522	5,000U 44 – Farm Bar kit, 44 in with 380, 5,000 capacity, square pads	140 lb	Consult				
214523	5,000U 48 – Farm Bar kit, 48 in with 380, 5,000 capacity, square pads	146 lb	Consult				
10,000 lb	Capacity						
214524	10,000U 32 – Farm Bar kit, 32 in with 380, 10,000 capacity, square pads	152 lb	Consult				
214525	10,000U 36 – Farm Bar kit, 36 in with 380, 10,000 capacity, square pads	152 lb	Consult				
214526	10,000U 48 – Farm Bar kit, 48 in with 380, 10,000 capacity, square pads	175 lb	Consult				
214527	10,000U 60 – Farm Bar kit, 60 in with 380, 10,000 capacity, square pads	210 lb	Consult				
214528	10,000U 72 – Farm Bar kit, 72 in with 380, 10,000 capacity, square pads	230 lb	Consult				

### **Options/Accessories**

Description	Price		
Extension cable, farm bar, 10 ft long			
Homerun cable, 12ft long, 4-pin male to blunt end, for indicator			
380 indicator	Consult		
Power supply, 12V 6W	Consult		
<b>23113</b> Printer TM-U295			
71630 Scale tickets, 500/pack			
Blunt end to DB25, RS-232 cable for printer to indicator	Consult		
	Homerun cable, 12 ft long, 4-pin male to blunt end, for indicator 380 indicator Power supply, 12V 6W Printer TM-U295 Scale tickets, 500/pack		

### **Standard Features**

- Indicator cable length 12 ft
- 3 ft ArmorGuard cable included
- Kit includes 380 Synergy Series digital weight indicator powered by 4 C-cell batteries (not included)
- Factory calibrated when sold with instrumentation
- Capacities from 2,500 to 10,000 lb
- · Non-Legal for Trade

### **Farm Bar Specifications**

#### Safe Overload:

150%

## **Full Scale Output:**

3mv/V nominal

Output is standardized for each model of load bar, consult factory for details

### **Maximum Excitation:**

15 VDC

### **Nonlinearity:**

0.02% full scale

#### **Hysteresis:**

0.02% full scale

### **Bridge Resistance:**

350 ohm

### **Temperature Range:**

-40 °F to 111 °F (-40 °C to 44 °C)

### **Cable Configuration:**

8 ft between bars and 12 ft for the indicator

#### Warranty:

Two-year limited

### 380 Specifications

Batteries: 4 alkaline C-cell (not included) Optional: 115/230 VAC to 12 VDC adapter

## **Battery Life:**

100 hours wwith 1 × 350 ohm load cell, no backlight

#### **Communication Ports:**

One RS-232 (three-wire)

One USB 2.0

#### **Annunciators:**

g, lb, t, tn, kg, oz, battery level, PT, LT, gross, zero, unstable, net

**Display:**Six 1 in (25 mm) tall, LCD digits

#### Keys/Buttons: 5 tactile buttons

Rating/Material:

#### IP66

Stainless steel

#### Approvals: NTEP 21-051

Measurement Canada AM-6184

cULus

# Farm Bars

### Without Instrumentation



### Part Number/Price

Part #	Description	Est. Weight	Price			
2,500 lb Capacity						
152016	2,500 lb 22 – Farm Bar set, with square pads	92 lb	Consult			
5,000 lb Capacity						
152018	5,000 lb 26 – Farm Bar set, with square pads	111 lb	Consult			
152019	5,000 lb 33 – Farm Bar set, with square pads	117 lb	Consult			
152020	5,000 lb 36 — Farm Bar set, with square pads	122 lb	Consult			
152021	5,000 lb 40 – Farm Bar set, with square pads	128 lb	Consult			
152022	5,000 lb 44 — Farm Bar set, with square pads	134 lb	Consult			
152023	5,000 lb 48 – Farm Bar set, with square pads	140 lb	Consult			
10,000 lb Capacity						
185437	10,000 lb 32 — Farm Bar set, with square pads	146 lb	Consult			
152024	10,000 lb 36 — Farm Bar set, with square pads	146 lb	Consult			
152025	<b>52025</b> 10,000 lb 48 – Farm Bar set, with square pads		Consult			
152026	10,000 lb 60 — Farm Bar set, with square pads	204 lb	Consult			
152027	10,000 lb 72 — Farm Bar set, with square pads	224 lb	Consult			

### **Options/Accessories**

Part #	Description	Price
159788	Extension cable, farm bar, 10 ft long	Consult
127556	Homerun cable, 12ft long, 4-pin male to blunt end, for indicator	Consult
202711	380 indicator	Consult
23113	Printer TM-U295	Consult
71630	Scale tickets, 500/pack	Consult
15547	Blunt end to DB25, RS-232 cable for printer to indicator	Consult

### **Standard Features**

- 3 ft ArmorGuard cable included
- Capacities from 2,500 to 10,000 lb
- Non-Legal for Trade

## **Specifications**

### Safe Overload:

150%

### **Full Scale Output:**

3mv/V nominal

Output is standardized for each model of load bar, consult factory for details

#### **Maximum Excitation:**

15 VDC

### Nonlinearity:

0.02% full scale

## Hysteresis:

0.02% full scale

### **Bridge Resistance:**

350 ohm

Temperature Range:  $-40 \, ^{\circ}\text{F to 111} \, ^{\circ}\text{F (-40 } ^{\circ}\text{C to 44 } ^{\circ}\text{C)}$ 

## **Cable Configuration:**

8 ft between bars and 12 ft for the indicator

### Warranty:

Two-year limited



### **Dimensions**

Farm Bar 2,500U						
Α	В	С	D	E		
22 00 in	15 00 in	19 75 in	25 75 in	4 00 in	_	

Farm Bar 5,000U						
A	В	С	D	E		
26.00 in	19.00 in	23.75 in	29.75 in	4.00 in		
33.00 in	26.00 in	30.75 in	36.75 in	4.00 in		
36.00 in	29.00 in	33.75 in	39.75 in	4.00 in		
40.00 in	33.00 in	37.75 in	43.75 in	4.00 in		
44.00 in	37.00 in	41.75 in	47.75 in	4.00 in		
48.00 in	41.00 in	45.75 in	51.75 in	4.00 in		

Farm Bar 10,000U						
Α	В	С	D	E		
32.00 in	25.00 in	29.75 in	35.75 in	4.00 in		
36.00 in	29.00 in	33.75 in	39.75 in	4.00 in		
48.00 in	41.00 in	45.75 in	51.75 in	4.00 in		
60.00 in	53.00 in	57.75 in	63.75 in	4.00 in		
72.00 in	65.00 in	69.75 in	75.75 in	4.00 in		

- \* B equals dimension A less 7 inches
- \* D equals dimension C plus 6 inches

