**ROCKER CELL** 

# RL70510-30†/RL80453-100,000 lb

Stainless Steel, Hermetically Sealed, NTEP Certified 1:10,000 Class III L, IP69K

## Interchangeable Products

**FAIRBANKS®** 70510.... .....LCF HR 4020-2A FAIRBANKS 80453.....LCF HR 4020-21

## **Specifications**

**Full Scale Output:** 2.0 mV/v **Output Resistance:** 1,000 (± 2) ohm

Input Resistance: 1,150 (± 50) ohm

Material/Finish: Stainless steel

#### **Temperature:**

Compensated Range 14°F to 104°F/-10°C to 40°C Operating range -40° F to 150° F/-40° C to 65° C

Safe Overload: 200% full scale

**Rated Excitation:** 5-10 VDC (15 V max)

**Combined Error:** 

0.02% full scale Insulation Resistance:

5,000 megohms

Seal Type: Hermetically sealed, IP69K

Cable Length:

15 ft (4.5 m) stainless overbraid **Cable Diameter:** 

0.200 overbraid cable

#### **Cable Color Code:**

Green+	Excitation
Black	
White+	Signal
Red	Signal
Yellow	Shield

Warranty:

Two-year limited warranty







### Dimensions

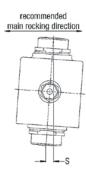
Dimensions				Picture is a representation of actual product				
Rated Capacity	H1	H2	H3	H5	H7	H8	D1	D2
t/mm								
30	5.51	2.76	1.02	0.51	1.54	3.32	1.54	3.18
lb/in								
100,000	5.91	2.95	1.30	0.51	1.54	3.32	1.54	3.18

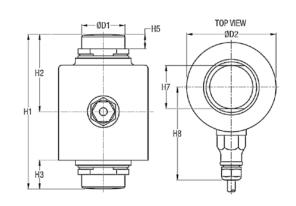
## Order Information: RL70510

Load Rating	Part#	Est. Weight	Price
30 t	169363	6 lb	Consult
Upper load cup	109332	4 lb	Consult
Lower load cup	109331	4 lb	Consult

## Order Information: RL80453

Load Rating	Part#	Est. Weight	Price
100,000 lb	169365	6 lb	Consult
Upper load cup	109332	4 lb	Consult
Lower load cup	109331	4 lb	Consult







**RICE LAKE WEIGHING SYSTEMS**