

LOAD CELL CABLE & CONNECTORS

LOAD CELL CABLE

This standard 22/7 (Black, White, Red, Green) color coded cable is available in custom “cut-to-length” pieces (priced per foot). Cable can be used to repair or extend load cell cable; for longer runs where remote sense is used, we suggest you use the 6 wire cable. All cables are 22/7 AWG tinned copper stranded wire with a Mylar Foil and 85% braided copper shield in a black POLYETHYLENE jacket.

ORDER NO.		DESCRIPTION	PRICE	NET
C494	Per Foot	Poly Jacket 4 Wire Conductor Cable Braid Shield	\$ 1.05	\$.70
C494-1	500 Ft. Roll	Poly Jacket 4 Wire Conductor Cable Braid Shield	555.00	275.00
C494-2	1000 Ft. Roll	Poly Jacket 4 Wire Conductor Cable Braid Shield	750.00	450.00
C495	Per Foot	Poly Jacket 6 Wire Conductor Cable Braid Shield	1.90	1.30
C495-1	500 Ft. Roll	Poly Jacket 6 Wire Conductor Cable Braid Shield	750.00	500.00
C495-2	1000 Ft. Roll	Poly Jacket 6 Wire Conductor Cable Braid Shield	1200.00	850.00



CORDS POWER SUPPLY 3 CONDUCTOR

These 6 foot long, 3 conductor vinyl power cords are standard with molded venal grounding plug. 18 gage 1250 watts, use with 10Amps, 125VAC. Warranty 1 year.

ORDER NO.	DESCRIPTION	PRICE	NET
D440	Vinyl Power Cord w/Pigtails	\$ 3.75	\$ 2.50
D442	Vinyl Power Cord w/International Plug-Standard Plug	16.00	10.50



CABLE CONNECTORS

These Tare Inc. 5, 6, and 7 pin MS connectors make the “Indicator To Load Cell” or “Junction Box To Indicator” connections fast and secure. They can also be used to extend cable lengths with both plug/receptacle connectors. Standard with rubber boot.

ORDER NO.	DESCRIPTION	PRICE	NET
C500	5-Pin, Male, External Thread	\$ 29.50	\$ 20.65
C505	5-socket, Female, Internal Thread	29.50	20.65
C530	Dust Cap for 5-Position, External Thread	16.00	12.00
C531	Dust Cap for 5-Position, Internal Thread	16.00	12.00
C510	6-Pin, Male, External Thread	29.50	20.65
C515	6-socket, Female, Internal Thread	29.50	20.65
C516	6-Pin Panel Mount Male, External Thread	19.00	13.30
C527	6-socket With Mounting Flange, External Thread	19.00	13.30
C531	Dust Cap for 6-position, External Thread	10.00	7.00
C532	Dust Cap for 6-position, Internal Thread	15.00	10.50
C520	7-Pin, Male, External Thread	31.00	21.70
C525	7-socket, Female, Internal Thread	31.00	21.70
C540	Dust Cap for 7-position, External Thread	16.00	12.00
C541	Dust Cap for 7-Position, Internal Thread	20.00	14.00



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D-SUB CONNECTORS & PLASTIC HOODS

These high quality solder terminals meet MSL-C-24308 requirements. The tin plated shells and extra long gold plated contacts provide for easy soldering. Connectors include 2-part plastic hood.



ORDER NO.	PART NO.	DESCRIPTION	PRICE	NET
C010	9-P-S	9-Pin Male Connector	\$ 11.50	\$ 5.75
C011	9-S-S	9-Pin Female Connector	11.50	5.75
C012	25-P-S	25 Pin Male Connector	14.50	7.25
C014	25-S-S	25 Pin Female Connector	14.50	7.25

SWITCHES WATERPROOF MOMENTARY

This miniature action switch is supplied with waterproof Stainless Steel Cover. Full 6 AMP rating at 125VAC.



ORDER NO.	DESCRIPTION	PRICE	NET
C635	Switch Locknuts And Stainless Steel Cover	\$ 34.00	\$ 22.50

SWITCHES SQUARE-D

Momentary non-illuminated push-button switch, watertight, oil-tight NEMA 4 rated. 10 AMPS at 125VAC. Installation instructions included.



ORDER NO.	DESCRIPTION	PRICE	NET
C640	Switch And Lock Nuts	\$ 35.00	\$ 23.75

CABLE FITTINGS WATERTIGHT

These fittings are made from corrosion-resistant nylon.



ORDER NO	DESCRIPTION	PRICE	NET
C645	1/2" NPT Hub Size (Cord Size 0.187"-.0250")	\$ 7.10	\$ 3.95
C650	1/2" NPT Hub Size (Cord Size 0.250"-.0375")	7.10	3.95
C655	Sealing Lock Nut	1.50	.85
C660	Connector Cord Hole 9/32" (Size 0.187"-0.312")	3.50	2.00

CONDUIT ADAPTER

These cable fittings are used on shear beam tank and truck mounts, such as Sensortronics and RTI. They convert the standard cable fitting to a standard 1/2" conduit pipe.

ORDER NO.	DESCRIPTION	PRICE	NET
C662	Large Conduit Adapter	\$ 18.00	\$ 10.50
C664	Small Conduit Adapter	13.50	8.25



MISCELLANEOUS HARDWARE

MOISTURE ABSORBENT PACKET

The moisture absorbent packet of Silica Gel and Desiccant will keep moisture from causing signal changes in junction boxes and instruments. This universal packet protects against salt spray, excessive humidity, moisture, aggressive industrial atmospheres and dissimilar metal corrosion. One packet will protect 1 cubic foot of space. Packets can be reactivated and used again. Each packet contains 2 units (48 grams) of silica gel. Size 2." W x 3" L x 3/8" T.

ORDER NO.	DESCRIPTION	PRICE	NET
C432	Moisture Absorbent Packet	\$ 1.95	\$ 1.25



HEATERS ENCLOSURE (SILICONE RUBBER)

These Watlow silicone rubber heaters are designed to provide freeze protection and condensation prevention in electronic enclosure. Easy installation, the unit can be cemented directly to the enclosure with pressure sensitive adhesive or by using a mechanical mounting. These units are safe and reliable as they have no exposed wire connections. All units come standard with a snap action thermostat designed to sense air temperature and operate + or -5 degrees above the preset temperature and are available with nominal settings of 40, 60, and 100 degrees Fahrenheit. Size; 3" W x 10" L x 3/4" H, standard 10" wire leads. Power 120VAC 50/60 Hz, 150 Watts. Warranty 1 year.

ORDER NO.	DESCRIPTION	PRICE	NET
D432	Heater Strip w/Thermostat Preset At 40 Degrees	\$ 170.00	\$ 119.00
D434	Heater Strip w/Thermostat Preset At 60 Degrees	185.00	129.50
D436	Heater Strip w/Thermostat Preset At 100 Degrees	190.00	133.50



MISCELLANEOUS HARDWARE

SEALS – LEAD/WIRE



Lead and wire seals for "sealing" scales. The flexible wire is placed through the hole in an indicator case and through the lead seal twice. The sealing press locks the wire by crimping the lead and embosses the lead seal at the same time. Lead seals are 3/8" in diameter and 3 ply copper wire 6" long is supplied with each seal. The sealing press is constructed of steel with vinyl dipped handles. Press is equipped with a single mating pair of engraved flat dies for use on lead seals. Dies may be engraved with up to 4 letters or numbers. Allow 6 weeks for custom engraving.

ORDER NO.	DESCRIPTION	PRICE	NET
U001-6	Lead Seal and wire 6" Long (Package 25 Per Kit)	\$ 14.50	\$ 8.50
U001-12	Lead Seal and wire 12" Long (Package 25 Per Kit)	15.50	9.50
U002	Sealing Press With Dies	141.50	106.00
U003	Replacement Dies Engraved	55.00	35.00

MOLDING STRIP FOR SCALES



This strip molding fills the gap between a scale and the outside pit wall to eliminate spillage of material or miscellaneous debris from falling into the pit. Strip molding is made from MAA-7010-EDPM Rubber which is weather resistant and tough enough to withstand heavy vehicle traffic. Allow at least 1/2" gap between the scale and pit for installing Strip Molding. Size; 4.5" across the top and has a 1.75" tab which is placed in the pit crack. Ship weight 0.86 lbs. per foot. NOTE: allow for air gaps when installing strip molding for ventilation of the pit. Warranty 1 year.

ORDER NO.	DESCRIPTION	PRICE	NET
D502	Strip Molding 10 Foot Long	\$ 90.00	\$ 45.00
D504	Strip Molding 70 Foot Long	520.00	315.00
D505	Special Orders, Per Foot	7.75	4.50

SURE GRIP - T-BELT



This strip molding is ideal for truck scale platforms and approaches to eliminate spillage of material or miscellaneous debris from falling into the pit at feed mills, landfills, sand & gravel, ash, and coal scales. It will also help prevent winter snow and ice freeze up. Strip molding is made from 70 durometer EPDM rubber for best wear, oil resistance, and long life, and has grips on the vertical section of the "T" which hold on to the pit wall to prevent traffic flow from pulling it out. Allow at least 1/2" gap between the scale and pit for installing strip molding. Size: 5-3/4" wide x 1/4" thick at the top and has a tab width of 0.22" (inside of flex anchors) which is placed in the pit crack. Ship weight 0.86 lbs. per foot. NOTE: allow for air gaps when installing strip molding for ventilation of the pit. Warranty 1 year.

ORDER NO.	DESCRIPTION	PRICE	NET
D506	Extruded Rubber Molding, 10 Foot Long	\$ 80.00	\$ 50.00
D510	Special Orders, Per Foot	8.00	4.75