

# LOAD CELL CABLE OVERVIEW

- \* 6-wire cable is best suited for longer runs where remote sense lines can be used
- \* Use the 4-wire cable for repairing or extending existing cable

## HOSTILE ENVIRONMENT LOAD CELL CABLE



Load Cell Cable designed to be used in an extreme environment where durability is a must. Dual jacket PVC/Polyurethane offers superior durability, yet extremely

Foil / Tin copper braid provides excellent RFI and EMI protection.

20 AWG TC strand for flexibility and corrosion resistance.

	Conductor Size.....	Conductors.....	Nominal O.D.
EL146HE	20 AWG .....	4.....	0.27
EL147HE	20 AWG .....	6.....	0.31

## STANDARD LOAD CELL CABLE



Conductor has high flexibility Tinned Copper Stranding for increase flex life and high corrosion resistance.

Non-Hygroscopic polyethylene filler that will not wick water, resistant to fungus and is much stronger than paper fillers.

Braided Tinned Copper Shield with 90% coverage for shielding against RFI interference with high flex life and corrosion resistance.

premium PVC jacket is flame retardant to UL VW-1, superior low temperature flexibility (4 F to 194 F). Sunlight resistant and unsurpassed moisture resistance, heavy duty jacket ensures good abrasion resistance

	Conductor Size.....	Conductors
EL147	.....20 AWG .....	6
EL146	.....20 AWG .....	4