

## Load Cell Wiring Colour Codes

(a) Load Cells and Load Pins manufactured from 01/01/2008 onwards

Load Cell Model	Available Mounting Accessories	Cable type and colour	Excitation Wires		Signal Wires	
			+ve input	-ve input	+ve output	-ve output
Load Pin	----- Refer to individual load pin product data sheet for details. -----					
T11	-	Blue PU	red	blue	green	yellow
T12 **	-	Blue PU	red	blue	green	yellow
T12A	-	Blue PU	red	blue	green	yellow
T16	-	Blue PU	red	blue	green	yellow
T20	LA20	Blue PU	red	blue	green	yellow
T30	Integral assembly	Yellow PVC	white	black	brown	blue
T34 **	LA34, LA34 Silo	Blue PU	red	blue	green	yellow
T34D	LA34, LA34 Silo	Blue PU	Refer to T34D product data sheet for details.			
T38	-	Black PTFE	Refer to T38 product data sheet for details.			
T60 **	Rod end bearings	Blue PU	red	blue	green	yellow
T61	Rod end bearings	Blue PU	red	blue	green	yellow
T64	Rod end bearings	Blue PU	red	blue	green	yellow
T65 **	Rod end bearings	Blue PU	red	blue	green	yellow
T66 **	LA66 A-V, LeverMount® Lite	Blue PU	red	blue	green	yellow
T68	Rod end bearings	Blue PU	red	blue	green	yellow
T85	LA85 A-V, LeverMount®, Load Feet	Blue PU	red	blue	green	yellow
T85-N	LA85 A-V, Load Feet	Black PVC	green	black	red	white
T85-T **	Load foot 35916	Blue PU	red	blue	green	yellow
T95 **	LA95	Blue PU	red	blue	green	yellow
VC3500	LA3500, MasterMount®	Blue PU	red	blue	green	yellow
<b>Discontinued Load Cells manufactured from 01/01/2008 onwards</b>						
350a	-	Black PVC	green	black	red	white
350i	LA350 A-V, LeverMount®, Load Feet	Blue PU	red	blue	green	yellow
350n	LA350 A-V, Load Feet	Black PVC	green	black	red	white
350Ti	Load foot 35916	Blue PU	red	blue	green	yellow
650	Rod end bearings	Blue PU	red	blue	green	yellow
460	LA460	Black PVC	green	black	red	white
T21 **	LA21	Blue PU	red	blue	green	yellow
T90	LA90	Blue PU	red	blue	green	yellow
T93	LA93	Blue PU	red	blue	green	yellow
740	-	Blue PU	red	blue	green	yellow

\*\* For load cells with a 6-core cable (including sense wires): +ve sense is **black** and -ve sense is **white** (except for T34D and T38)

- T66 is available with 4 or 6 wires.

- For High Temperature versions of the standard load cells listed above, as well as customised versions of our standard load cells, please refer to the individual product data sheet.

**(b) Load Cells manufactured and supplied up to 31/12/2007**

Load Cell Model	Available Mounting Accessories	Cable type and colour	Excitation Wires		Signal Wires	
			+ve input	-ve input	+ve output	-ve output
350i	LA350 A-V, LeverMount®, Load Feet	Black PVC	green	black	red	white
350a / 350n	Load Feet	Black PVC	green	black	red	white
460	LA460	Black PVC	green	black	red	white
650	Rod end bearings	Black PVC	green	black	red	white
740	-	Black PVC	green	black	red	white
T30	Integral assembly	Yellow PVC	white	black	brown	blue
T61	Rod end bearings	Blue PU	red	blue	green	yellow
T66	LA66 A-V, LeverMount® Lite	Black PVC	green	black	red	white
T90	LA90	Blue PU	red	blue	green	yellow
T93	LA93	Blue PU	red	blue	green	yellow
T95	LA95	Blue PU	red	blue	green	yellow
VC3500	LA3500, MasterMount®	Blue PU	red	blue	green	yellow
T90	LA90	Blue PU	red	blue	green	yellow

If you require additional information from Thames Side Sensors, please contact us using the details shown at the top of this page.

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