



NOTE: -
CONE IS USED FOR
INSTALLATION OF THE
DWPI979 MOUNTS.
AFTER INTALLATION IS
COMPLETE THE CONE
AND LOCKING NUT IS
WOUND DOWN.

NOTES:-

1. THE DWPI979 LOAD CELL MOUNT PROVIDES SUPPORT IN THE VERTICAL LOADED DIRECTION ONLY TO THE UNIT BEING WEIGHED. THE DESIGN AND PROVISION FOR ALL OTHER " IN SERVICE " LOADING IMPOSED ON THE UNIT BEING WEIGHED & IT'S STRUCTURAL INTEGRITY SHALL BE BY A SUITABLY QUALIFIED ENGINEER.

2. USE ONLY THE NUWEIGH AUSTRALIA INSTALLATION PROCEDURE DWP1979 FOR CORRECT INSTALLATION

	A	B	C
500 kg/1T	200	150	121
3 T / 5 T	232	182	131
10 T	282	232	184

15	2	Bolt Unbrako - M12 x 55
14	2	Cone
13	2	Washer AS 1971 - 5
12	2	Bolt AS 1420 - 1973 - M5 x 16
11	1	Earth Wire
10	4	Nut ISO 4034 - M16
9	2	Locating Bolt Assy
8	1	Lower Load Cup
7	1	Load Ball
6	1	Upper Load Cup
5	2	Washer AS 1968 - 1976 - 12
4	1	Packing Plate
3	1	Load Cell
2	1	Top
1	1	Base
ITEM	QTY	DESCRIPTION

DATE	REVISION	BY	CHK'D	PROJ. NO.: NWS-0501
(A)				DRN. BY: Kent Penfold
(B)				DATE: 16/08/2005
(C)				CHECKED BY: K.RUDD
(D)				APPROVED BY:



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TITLE: NUWEIGH
SUBJECT: DWP1979
DESCRIPTION: GENERAL ARRANGEMENT
SHEET No: 1 of 1 DRAWING NO: LOAD CELL LAYOUT