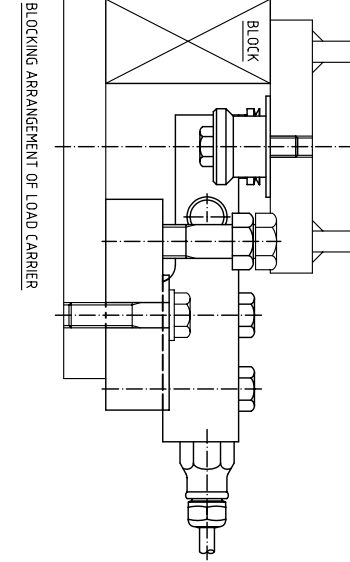
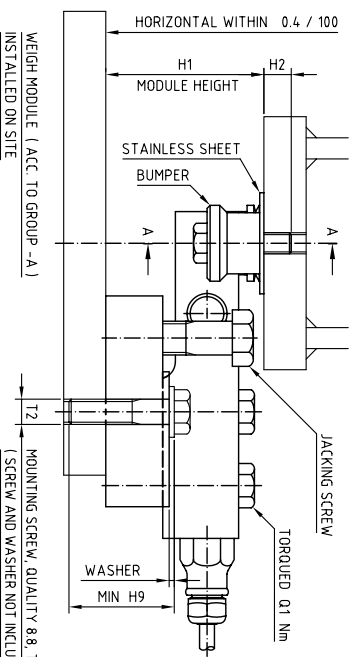


VIEW OF LOAD CARRIER FOOT (SEEN FROM BELOW)

PARTS LIST	PARTS LIST	WITH LOAD CELL	A	B	H1	H2	H6	H9	L1	W1	W2	T1	T2	Q	R	S
ZINC PLATED	STAINLESS	TYPE														
4-7231-A/B/C/D	4-7232-A/B/C/D	SB4/SB5-5/10/20 kN	220	120	75	13	77	50	80	68	70	M10	M12	90	50	90
4-7233-A/B/C/D	4-7234-A/B/C/D	SB4/SB5-50 kN	300	160	110	18	113	75	105	94	100	M16	M16	400	200	200
4-7235-A/B/C/D	4-7236-A/B/C/D	SB4-100 kN	400	200	135	23	145	80	135	120	130	M20	M20	700	400	400
4-7237-A/B/C/D	4-7238-A/B/C/D	SB6-0.2/0.5/1/2 kN	150	100	78	10	80	35	55	54	60	M6	M8	25	10	25
		SB14-0.5/1/2/5 kN	220	120	75	13	77	55	80	68	70	M10	M12	90	50	90
4-7239-A/B/C/D	4-7240-A/B/C/D	SLB-0.2/0.5/1/2.5 kN	220	120	74	13	77	55	80	68	70	M10	M12	90	50	90
		SB14-5 kN	220	120	75	13	77	55	80	68	70	M10	M12	120	50	90
		SLB-5 kN	220	120	74	13	77	55	80	68	70	M10	M12	120	50	90

DIMENSIONS A AND B ARE RECOMMENDED BECAUSE THEY ARE SYMMETRICAL AROUND THE LOADING POINT.
SEE DRAWING 3-7036 (ORIENTATION OF WEIGH MODULES). OTHER SHAPES ARE OF COURSE POSSIBLE.

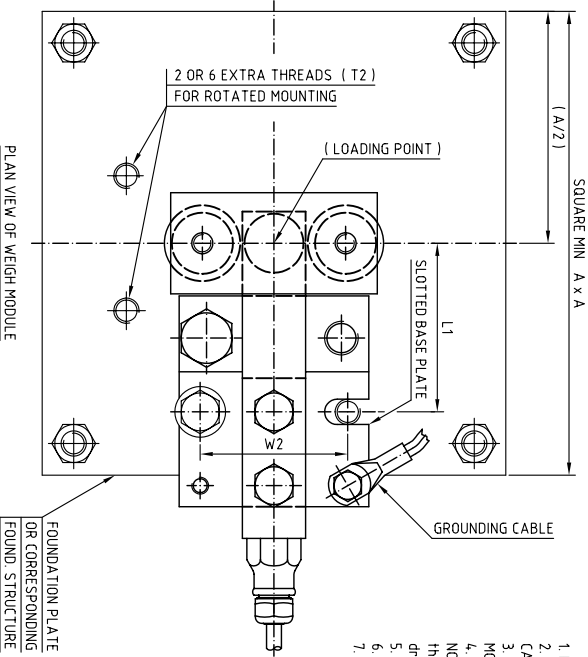


INSTALLATION INSTRUCTION

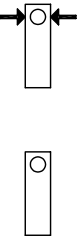
1. PUT THE LOAD CARRIER ON BLOCKS WITH HEIGHT H6
2. INSTALL THE STAINLESS SHEET, BUMPERS (AND LIFT OFF PROTECTION, IF INCLUDED) WITH THE BOLTS IN THE THREADED HOLES OF THE LOAD CARRIER FOOT AND TORQUE HAND TIGHT TO HOLD IN POSITION. FOR CORRECT ORIENTATION SEE DRAWING 3-7036.
3. INSERT THE PREASSEMBLED BASE PLATE AND LOAD CELL INCL. LOADING PIN BETWEEN THE BUMPERS, LINE UP THE MODULE, AND INSERT THE MOUNTING SCREWS IN THE BASE PLATE BUT DO NOT YET TORQUE.
4. REPEAT ABOVE ON ALL LOAD CELL POSITIONS. IT MAY BE NECESSARY TO ADJUST THE POSITION OF THE LOAD CARRIER IF SCREW HOLES DO NOT MATCH. (The slotted base plate design allows mispositioned holes within +/-5 mm. Note that if it still is not possible to insert all screws there always remains the possibility to weld the base plate to the foundation plate. This fastening method is described in detail on installation drawing 3-7246)
5. LIFT THE LOAD CARRIER FOOT WITH THE JACKING SCREW, REMOVE THE BLOCKING AND LOWER THE LOAD CARRIER ONTO THE LOADCELL.
6. SET THE LIFTOFF PROTECTION GAPS AND TORQUE THE JAM NUTS.
7. REPEAT ITEMS 5 AND 6 ON REMAINING POSITIONS.

ALSO SEE DRAWINGS:

- 3-7246: INSTALLATION DRAWING, WELDED VERSION WITHOUT WELDING PLATE
- 3-7248: INSTALLATION DRAWING, WELDED VERSION WITH WELDING PLATE
- 3-7036: ORIENTATION OF WEIGH MODULES
- 3-7244: ASSEMBLY / OUTLINE DRAWING WITH SB6
- 3-7245: ASSEMBLY / OUTLINE DRAWING WITH SB4, SB5, SB14 AND SLB
- 1-7250: CAD FILE (.dwg) FOR APPLICATION DRAWINGS



DRAWING SYMBOLS

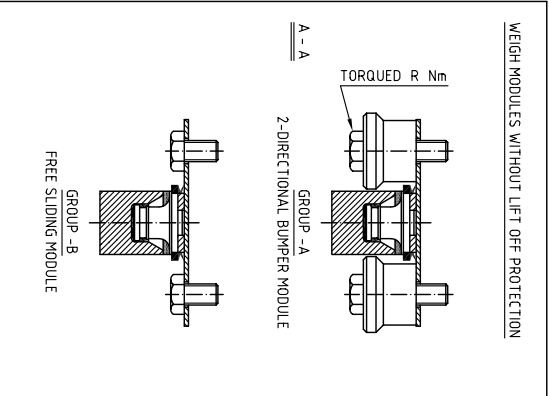


FOUNDATION PLATE
OR CORRESPONDING
FOUND. STRUCTURE

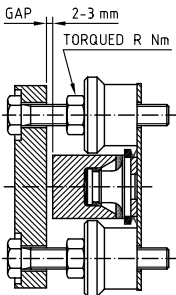
2-DIRECTIONAL
BUMPER MODULE

FREE SLIDING
MODULE

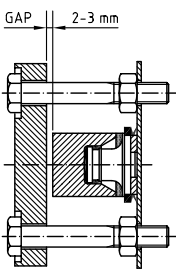
Rev	Date	Sign/Appr	Description
1	001205	N/A	Text added to installation instruction
2	041225	N/A/K/N	Q was 170 Nm for SB14/SLB-5kN.





GROUP -B
FREE SLIDING MODULE



GROUP -C



GROUP -D

Qty										Remarks										
Group				Item	Description				Material/Dwg No											
D	C	B	A	N A	N A	K N	000628	Scale	-											
WEIGH MODULE TYPE 52-13 BOLTED VERSION INSTALLATION DRAWING																				
										Tolerances, un- less otherwise specified, acc. to ISO 2768 medium. Hole tol. acc. to ISO Tol. H12.										
										Drawing No.										Rev No
										3-7247										2
Sheet										of										

FLINTEC