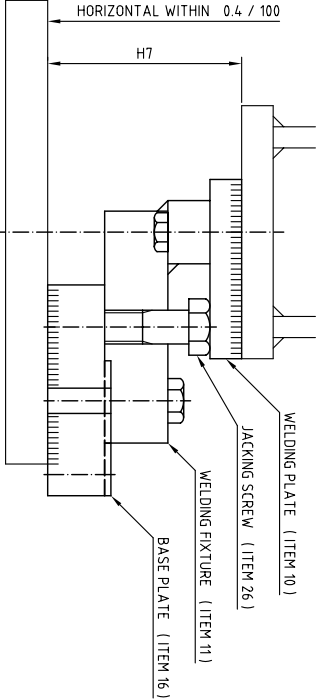
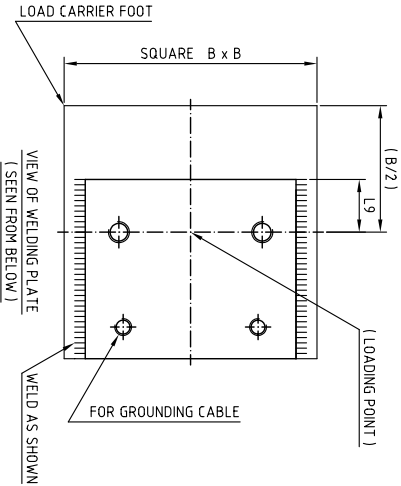


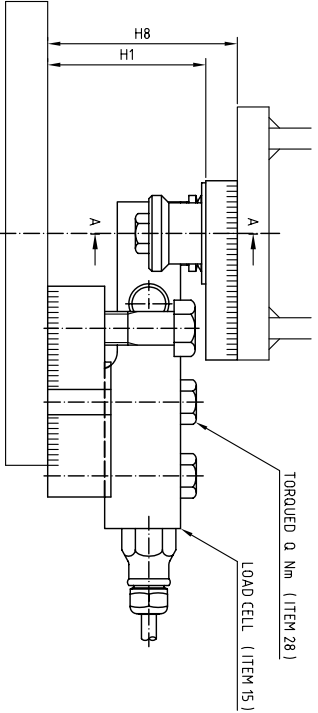
Rev	Date	Sign/Appro	Description
1	001205	N/A	L9 was C. Text changed to english
2	041225	N/A/K/N	Q was 170 Nm for SB14/SLB-5kib.

PARTS LIST	PARTS LIST	WITH LOAD CELL	A	B	H1	H7	H8	L9	Q	R	WELD
ZINC PLATED	STAINLESS	TYPE									SIZE
4-7231-A/B/C/D	4-7232-A/B/C/D	SB4/SB5-5/10/20 kN	220	120	75	92	90	25	90	50	a4/L
4-7233-A/B/C/D	4-7234-A/B/C/D	SB4/SB5-50 kN	300	160	110	135	130	30	400	200	a5/L
4-7235-A/B/C/D	4-7236-A/B/C/D	SB4-100 kN	400	200	135	170	160	35	700	400	a6/L
4-7237-A/B/C/D	4-7238-A/B/C/D	SB6-0.2/0.5/1/2 kN	150	100	78	90	90	20	25	10	a3/L
		SB14-0.5/1/2/5 kib	220	120	75	92	90	25	90	50	a4/L
4-7239-A/B/C/D	4-7240-A/B/C/D	SLB-0.2/0.5/1/2/5 kib	220	120	74	92	89	25	90	50	a4/L
		SLB-5 kib	220	120	75	92	90	25	120	50	a4/L
			220	120	74	92	89	25	120	50	a4/L

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.



BASE PLATE AND WELDING PLATE ASSEMBLED WITH WELDING FIXTURE



WEIGH MODULE (ACC. TO GROUP -A) INSTALLED ON SITE

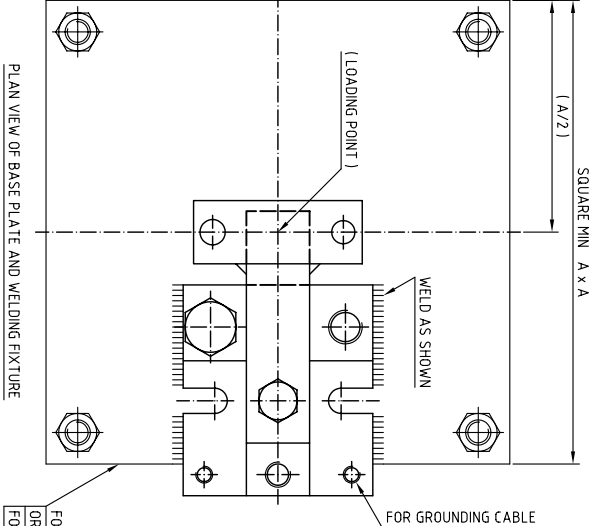
INSTALLATION INSTRUCTION

1. ASSEMBLE ALL WELDING FIXTURES WITH THE BASE PLATES AND THE WELDING PLATES. SCREWS FOR WELDING PLATES SHOULD ONLY BE TORQUED HAND TIGHT. TURN UP THE JACKING SCREWS TILL THEY TOUCH THE WELDING PLATES.
2. POSITION THE ASSEMBLES ON THE FOUNDATION PLATES AND PUT ON THE LOAD CARRIER. FOR CORRECT ORIENTATION SEE DRAWING 3-7036.
3. CHECK THAT THERE ARE NO GAPS BETWEEN THE LOAD CARRIER FOOT AND THE WELDING PLATE DUE TO NON HORIZONTAL SURFACES. IF SO, RAISE THE WELDING PLATE SCREWS A COUPLE OF MM TO ALLOW THE PLATE TO ALIGN TO THE LOAD CARRIER FOOT. IF NECESSARY, ALSO RAISE THE JACKING SCREW SO THAT THE GAP CLOSSES.
4. REPEAT ON ALL POSITIONS.
5. WELD THE BASE PLATES TO THE FOUNDATION AND THE WELDING PLATES TO THE LOAD CARRIER.
6. CLEAN THE WELDS AND APPLY PROTECTIVE PAINT.
7. REMOVE THE WELDING PLATE SCREWS AND REMOVE THE WELDING FIXTURE.
8. FINALLY, INSTALL THE LOAD CELL, LOADING PIN, BUMPERS (AND LIFT OFF PROTECTION, IF INCLUDED) AND OTHER PARTS AS SHOWN IN DETAIL ON THE ASSEMBLY DRAWING.
9. REPEAT ON ALL POSITIONS.

ALSO SEE DRAWINGS:

- 3-7246: INSTALLATION DRAWING, WELDED VERSION WITHOUT WELDING PLATE
- 3-7247: INSTALLATION DRAWING, BOLTED VERSION
- 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

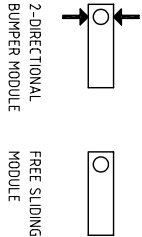
GROUP -D
FREE SLIDING MODULE



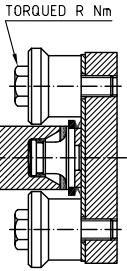
PLAN VIEW OF BASE PLATE AND WELDING FIXTURE

FOUNDATION PLATE
OR CORRESPONDING
FOUND STRUCTURE

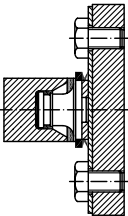
DRAWING SYMBOLS



WEIGH MODULES WITHOUT LIFT OFF PROTECTION

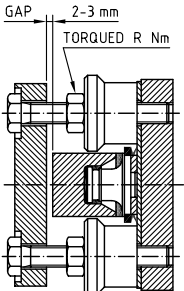


GROUP -A
2-DIRECTIONAL BUMPER MODULE

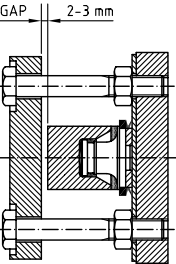


GROUP -B
FREE SLIDING MODULE



WEIGH MODULES WITH LIFT OFF PROTECTION



GROUP -C
2-DIRECTIONAL BUMPER MODULE



GROUP -D
FREE SLIDING MODULE

Qty	Group		Item	Description		Material/Dwg No			Remarks																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
	D	C	B	A	Described Dimension					Entered Dimension	Scale																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
					NA	NA	NA	NA	000628	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										