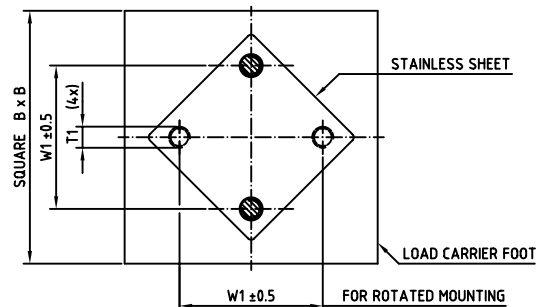


Rev	Date	Sign/Appr	Description

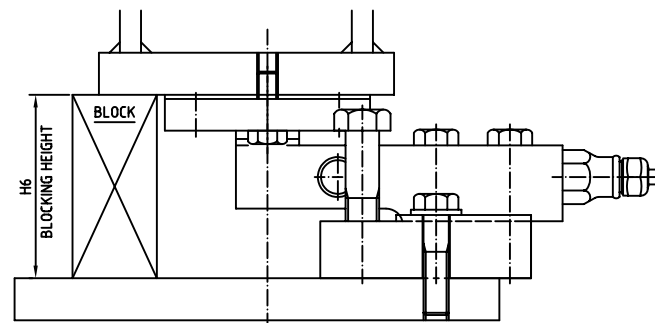
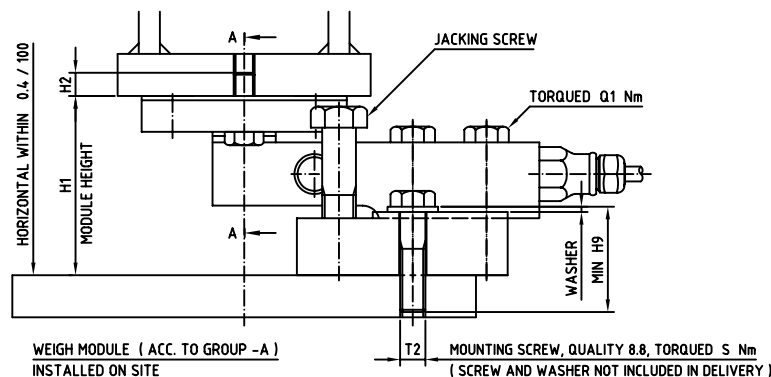


VIEW OF LOAD CARRIER FOOT ( SEEN FROM BELOW )

GROUP -A REFERS TO 2-DIRECTIONAL BUMPER MODULE  
GROUP -B REFERS TO FREE SLIDING MODULE  
GROUP -C REFERS TO 2-DIRECTIONAL BUMPER MODULE WITH LIFT OFF PROTECTION  
GROUP -D REFERS TO FREE SLIDING MODULE WITH LIFT OFF PROTECTION

PARTS LIST ZINC PLATED	PARTS LIST STAINLESS	WITH LOAD CELL TYPE	A	B	H1	H2	H6	H9	L1	W1	W2	T1	T2	Q	R	S
4-8030-A/B/C/D	4-8471-A/B/C/D	SB4/SB5-5/10/20 kN	220	120	85	13	87	50	80	68	70	M10	M12	90	50	90
4-8450-A/B/C/D	4-8451-A/B/C/D	SB4/SB5-50 kN	300	160	125	23	128	75	105	94	100	M16	M16	400	200	200
4-8460-A/B/C/D	4-8461-A/B/C/D	SB4-100 kN	400	200	155	23	165	80	135	120	130	M20	M20	700	400	400
4-8027-A/B/C/D	4-8472-A/B/C/D	SB14-0.5/1/2.5 klb	220	120	85	13	87	55	80	68	70	M10	M12	90	50	90
		SLB-0.2/0.5/1/2.5 klb	220	120	84	13	87	55	80	68	70	M10	M12	90	50	90
		SB14-5 klb	220	120	85	13	87	55	80	68	70	M10	M12	120	50	90
		SLB-5 klb	220	120	84	13	87	55	80	68	70	M10	M12	120	50	90

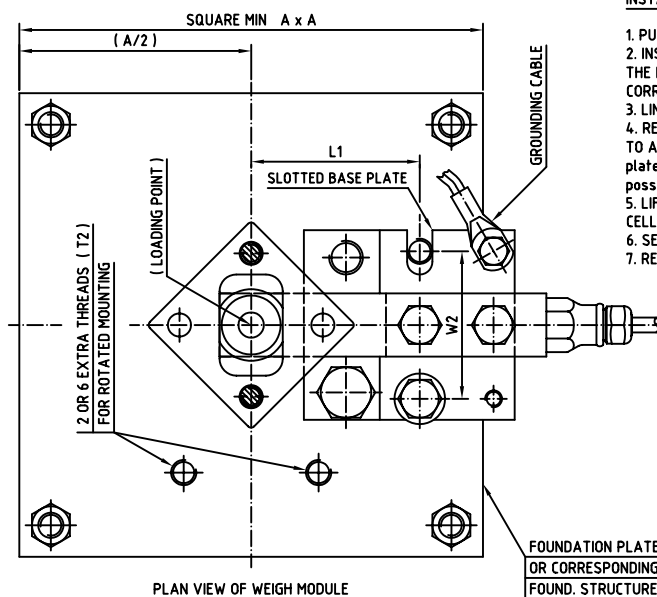
DIMENSIONS A AND B ARE RECOMMENDED BECAUSE THEY ARE SYMMETRICAL AROUND THE LOADING POINT.  
SEE DRAWING 3-8029 (ORIENTATION OF WEIGH MODULES). OTHER SHAPES ARE OF COURSE POSSIBLE.



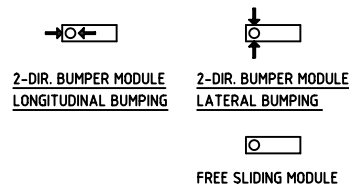
BLOCKING ARRANGEMENT OF LOAD CARRIER

#### INSTALLATION INSTRUCTION

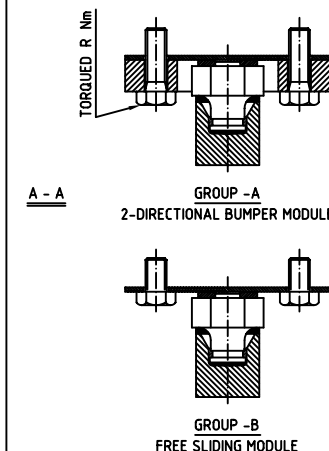
1. PUT THE LOAD CARRIER ON BLOCKS WITH HEIGHT H6.
2. INSERT THE PREASSEMBLED WEIGH MODULE AND MOUNT SCREWS HOLDING THE STAINLESS SHEET, THE 2-DIRECTIONAL BUMPING PLATE AND THE LIFT OFF PROTECTION (IF INCLUDED) IN THE THREADED HOLES OF THE LOAD CARRIER FOOT. TORQUE HAND TIGHT TO HOLD IN POSITION. FOR CORRECT ORIENTATION OF MODULES, SEE DRAWING 3-8029.
3. LINE UP AND INSERT THE MOUNTING SCREWS FOR THE BASE PLATE BUT DO NOT YET TORQUE.
4. REPEAT ABOVE ON ALL LOAD CELL POSITIONS AND CHECK THAT ALL LOADING PINS ARE CENTERED IN THE TOP PLATES. IT MAY BE NECESSARY TO ADJUST THE POSITION OF THE LOAD CARRIER IF SCREW HOLES DO NOT MATCH. FINALLY TORQUE THE MOUNTING SCREWS.(The slotted base plate design allows mispositioned holes within +- 5 mm. Note that if it still is not possible to insert the screws, there always remains the possibility to weld the base plate to the foundation plate.)
5. LIFT THE LOAD CARRIER FOOT SLIGHTLY WITH THE JACKING SCREW. REMOVE THE BLOCKING AND LOWER THE LOAD CARRIER ONTO THE LOAD CELL.
6. SET THE LIFTOFF PROTECTION GAPS AND TORQUE THE JAM NUTS.
7. REPEAT ITEMS 5 AND 6 ON REMAINING POSITIONS.



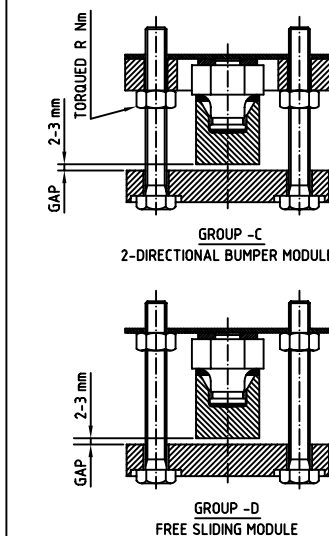
#### DRAWING SYMBOLS



#### WEIGH MODULES WITHOUT LIFT OFF PROTECTION



#### WEIGH MODULES WITH LIFT OFF PROTECTION



#### ALSO SEE DRAWINGS:

3-8029: ORIENTATION OF WEIGH MODULES  
1-8600: CAD FILE ( dwg ) FOR APPLICATION DRAWINGS

Qty	Group	Item	Description	Material/Drg No	Remarks
D	C	B	A	N.A.P.N.K.N	06-04-07
WEIGH MODULE TYPE 52-13T BOLTED VERSION INSTALLATION DRAWING					
Tolerances, unless otherwise specified, acc. to ISO 2768 medium. Hole tol. acc. to ISO tol. H12.					Drawing No. <b>3-8627</b> Sheet of
					Rev. No. <b>0</b>