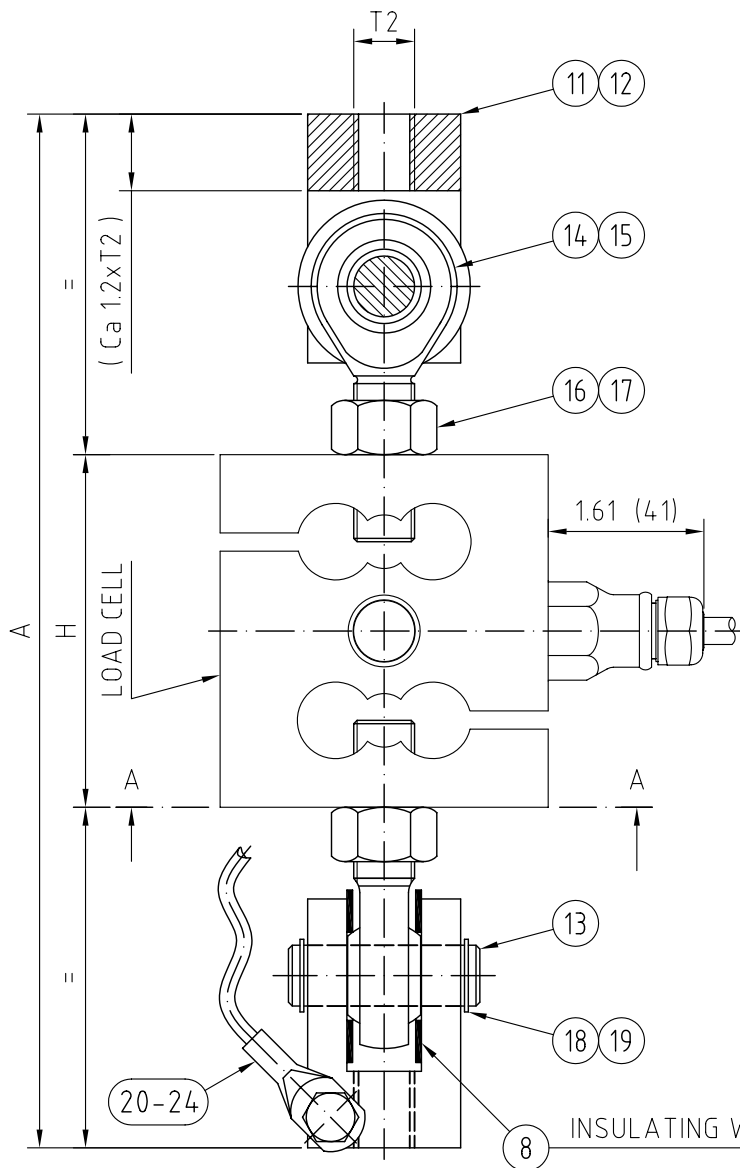


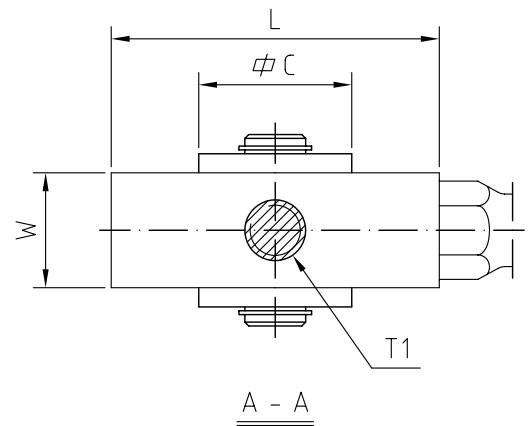
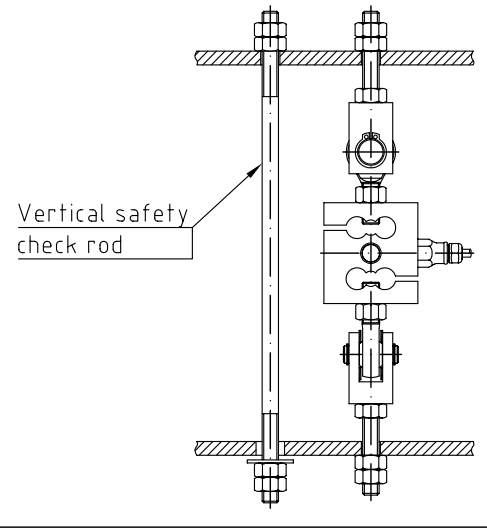
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Rev	Date	Sign/Appr	Description	Rev	Date	Sign/Appr	Description
1	990415	N.A	Item 25 deleted	2	040127	N.A	Item 8 and dimensions added
3	040131	N.A	UB5 added	4	040221	N.A	6972 was 7972. 6973 was 7973
5	040726	N.A	Redrawn. Max safe load changed.	6	060223	PN/KN	NOTE added.



NOTE:

For applications where breakage could cause hazard to human beings, vertical safety check rods shall always be used.



PARTS LIST ZINC PLATED	PARTS LIST STAINLESS	FOR LOAD CELL TYPE AND CAPACITY	A		C		H		L		W		T1 (UNF)	T2 (UNC)	MAX SAFE STATIC LOAD	
			inch	mm	inch	mm	inch	mm	inch	mm	inch	mm			kN	klb
4-6971-A	4-6971-B	UB5/6-1kN-U	9.5	240	1.18	30	2.42	61.5	2.42	61.5	1.18	30	1/2"-20	1/2"-13	2	0.45
		UB5/6-2kN-U	9.5	240											4	0.90
		UB5/6-5kN-U	9.0	230											10	2.25
4-6972-A	4-6972-B	UB1/5-10kN-U	10.6	270	1.57	40	3.63	92	3.37	86	1.18	30	5/8"-18	5/8"-11	20	4.50
		UB1/5-20kN-U													30	6.74
4-6973-A	4-6973-B	UB1/5-50kN-U	16.5	420	2.36	60	5.37	136	5.62	143	1.69	43	1"-12	1"-8	75	16.86

Qty				Group				Item				Description				Material/Drg No				Remarks			
D	C	B	A	Designed	Drawn	Checked	Date	N.A	N.A	K.N	99-04-08	Scale	-										
TENSION ASSEMBLY TYPE 53-04, UNIFIED THREAD FOR LOAD CELL TYPE UB1, UB5 AND UB6 WITH UNIFIED THREAD ASSEMBLY / OUTLINE DRAWING																Tolerances, unless otherwise specified, acc. to ISO 2768 medium. Hole tol. acc. to ISO tol. H12.				FLINTEC			
																Drawing No. 4-6983 of				Rev. No. 6			