

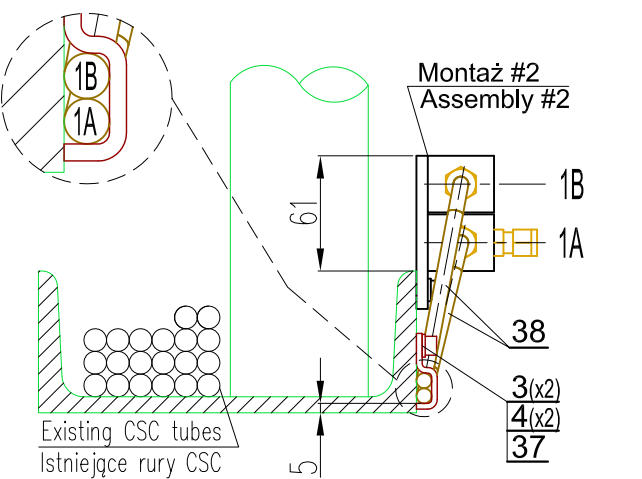
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EUROPEAN ORGANIZATION FOR NUCLEAR RESEARCH
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This drawing may not be used for commercial purposes without written authorisation.

DESSIN, RUOSTE, TOLERANCES
SECON NORMES ISO
DRAWIENIE, ROSTY, TOLERANCJE
ZGODNIE Z NORMAMI ISO
ACCORDING TO ISO STANDARDS

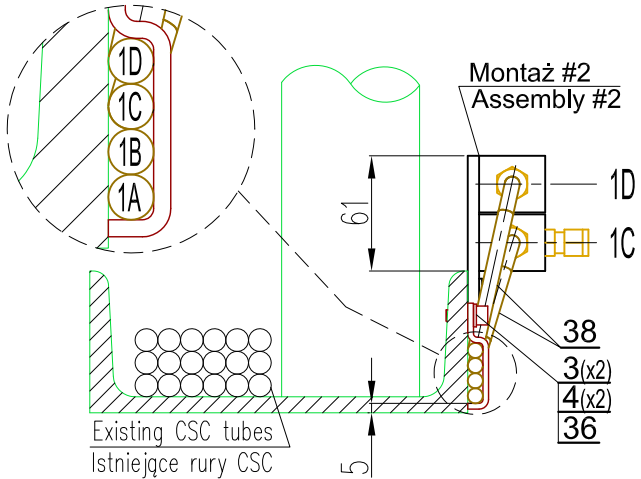
PROJECTION

17 16 15 14 13 12 11 10 9 8 7 6 5 4

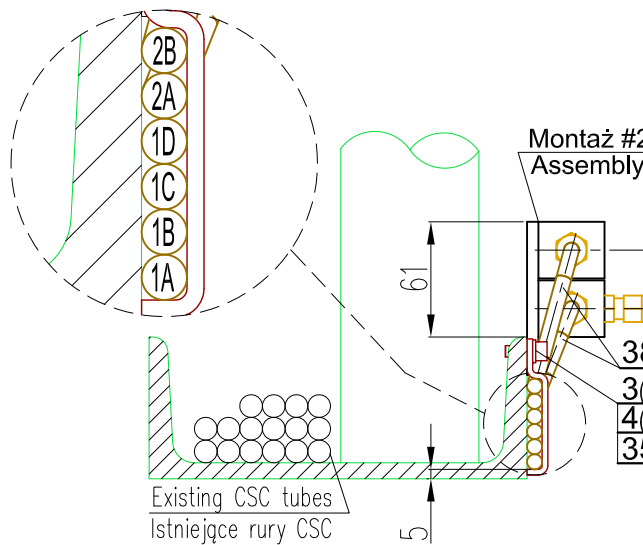
Przekrój/Cross section
1AB



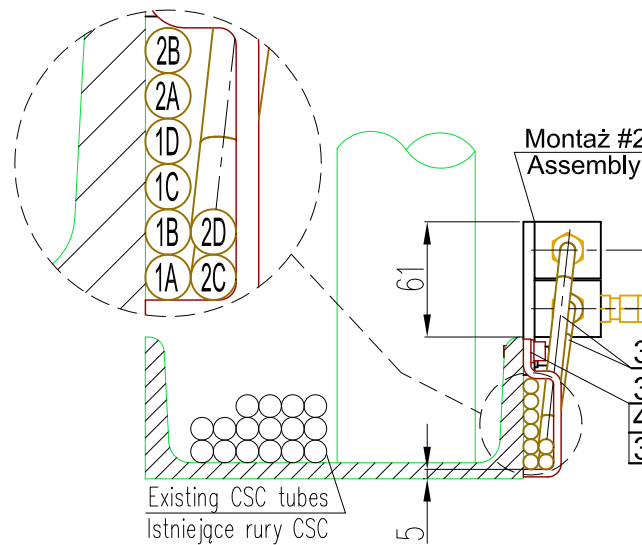
Przekrój/Cross section
1CD



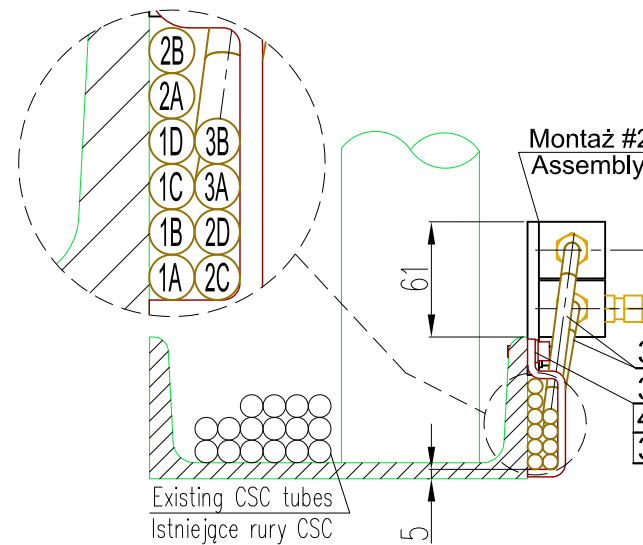
Przekrój/Cross section
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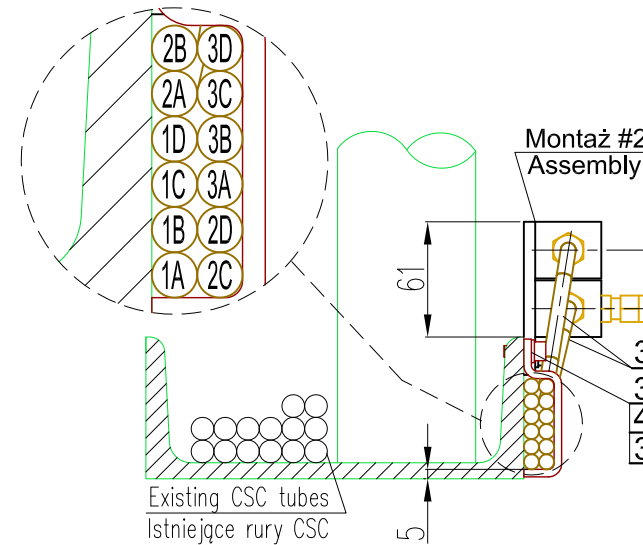
Przekrój/Cross section
2CD



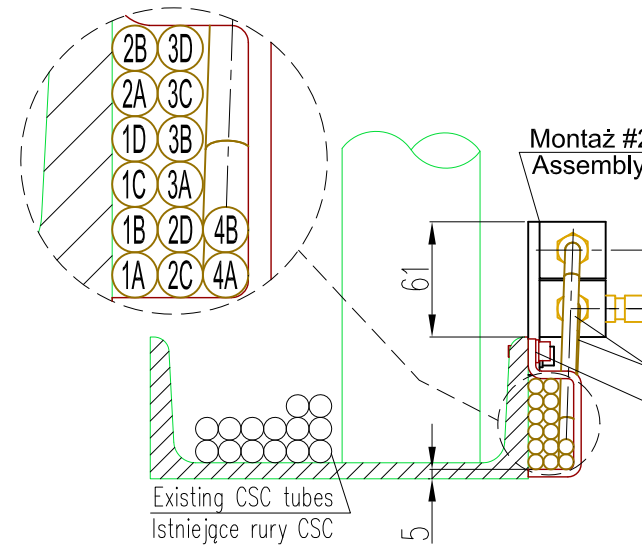
Przekrój/Cross section
3AB



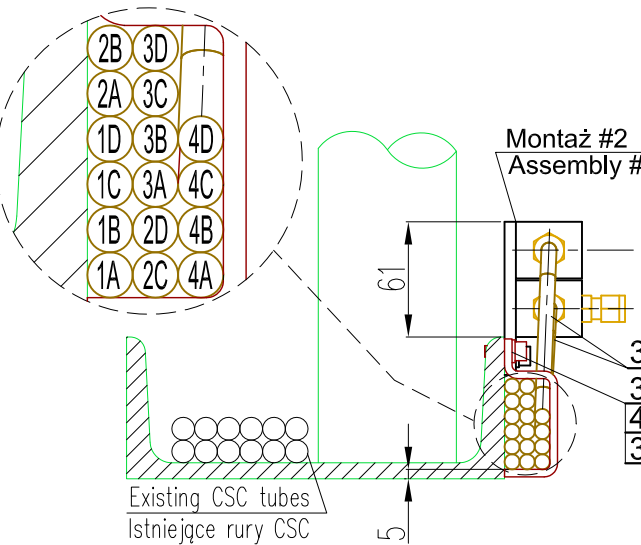
Przekrój/Cross section
3CD



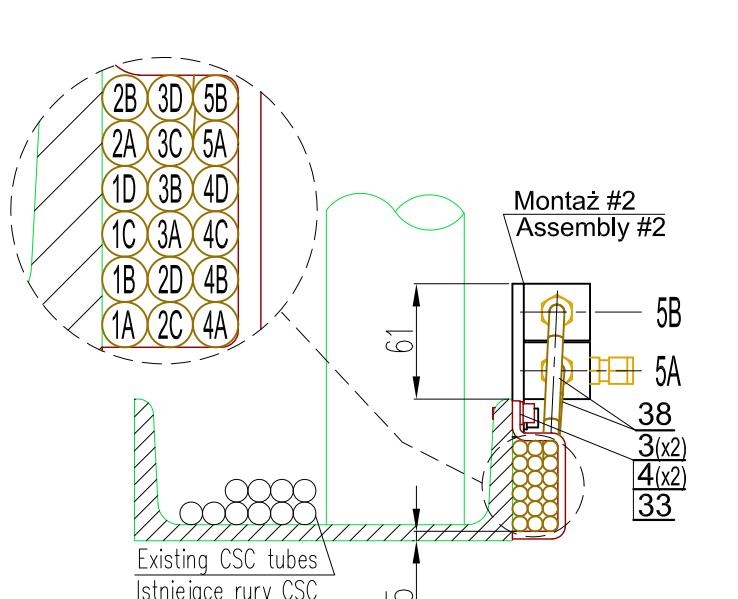
Przekrój/Cross section
4AB



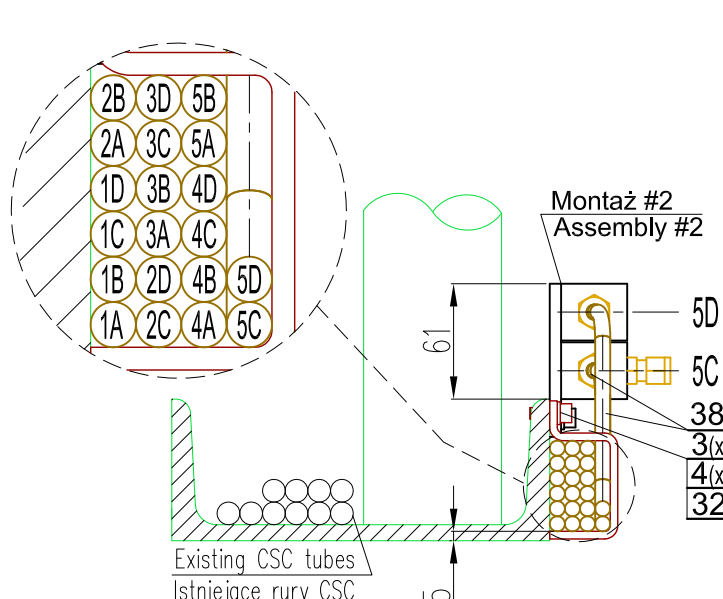
Przekrój/Cross section
4CD



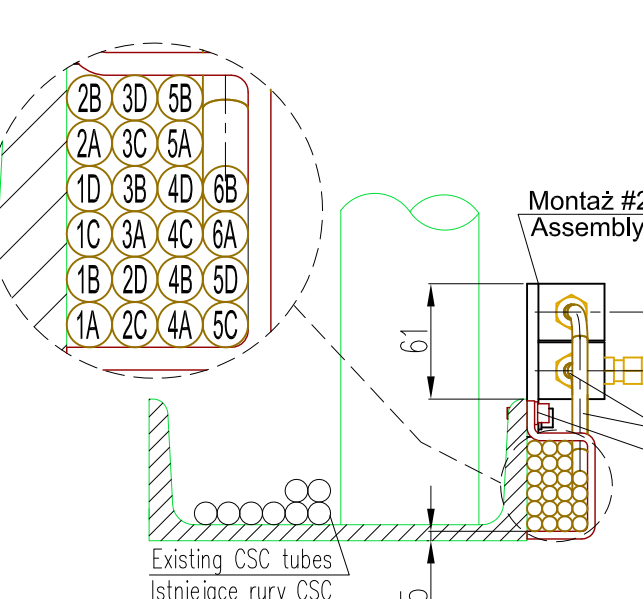
Przekrój/Cross section
5AB



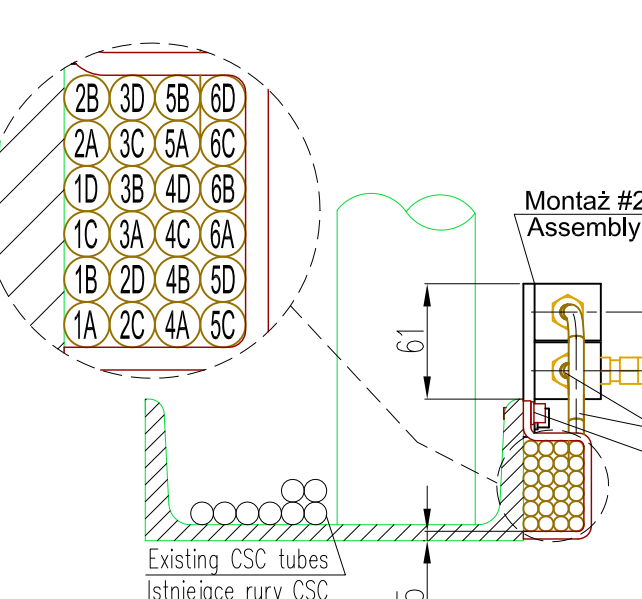
Przekrój/Cross section
5CD



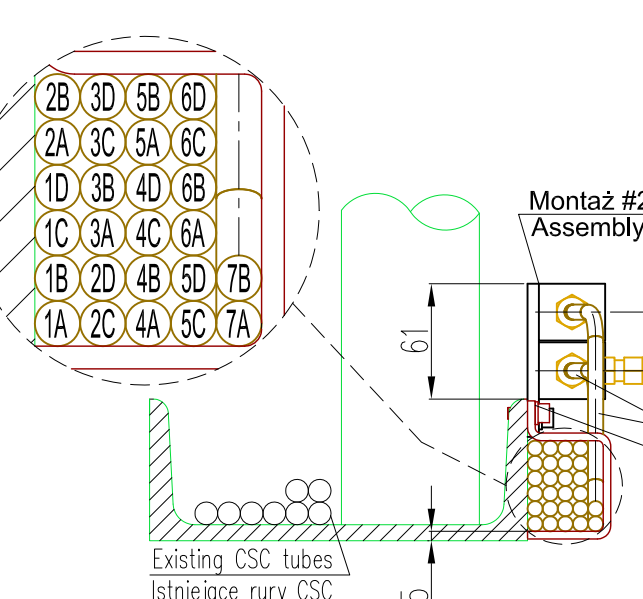
Przekrój/Cross section
6AB



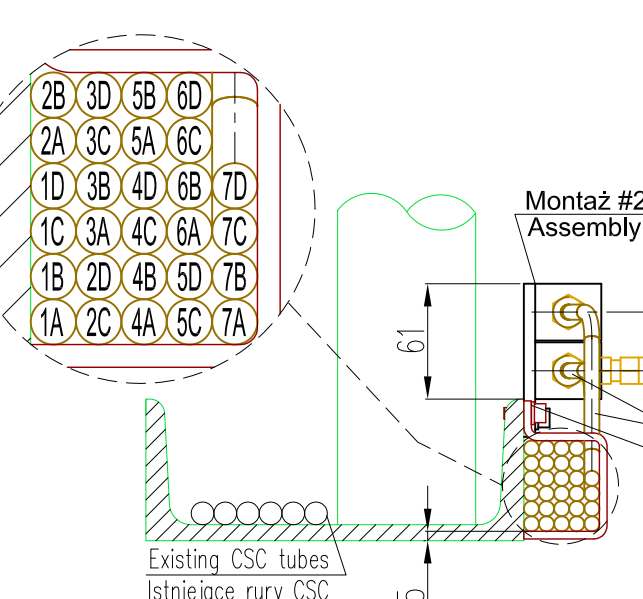
Przekrój/Cross section
6CD



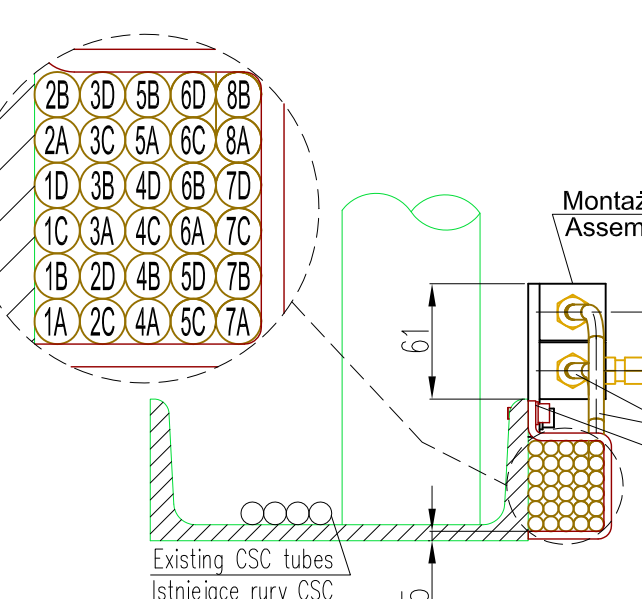
Przekrój/Cross section
7AB



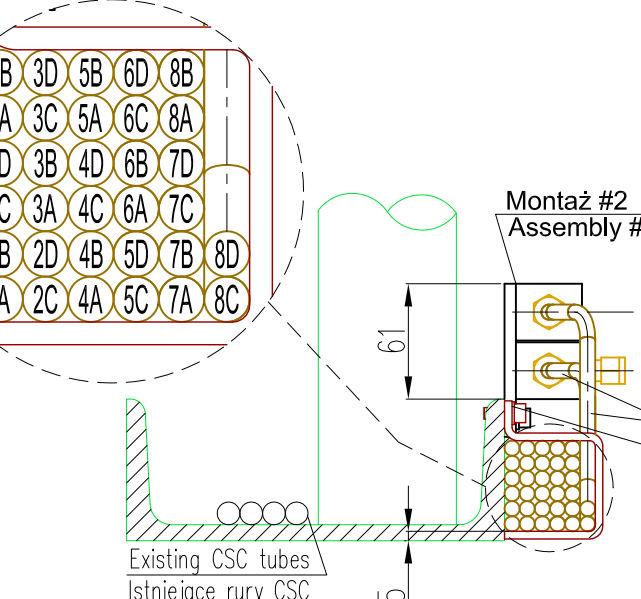
Przekrój/Cross section
7CD



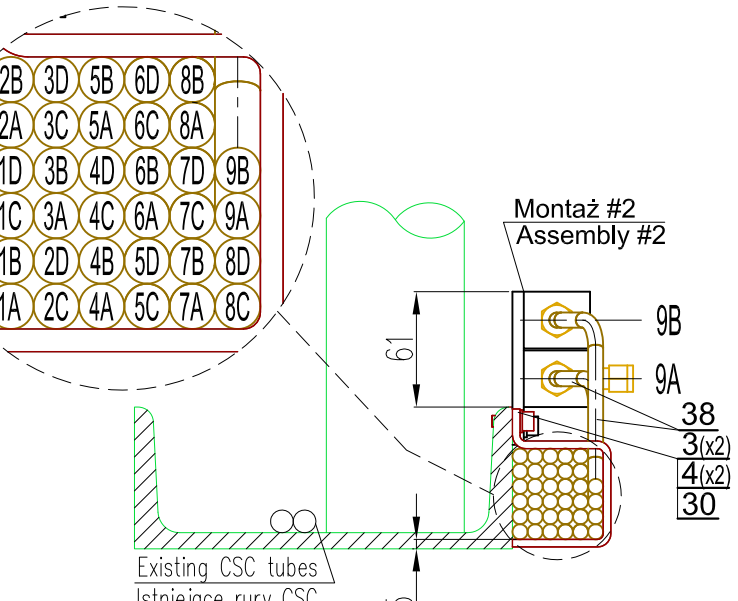
Przekrój/Cross section
8AB



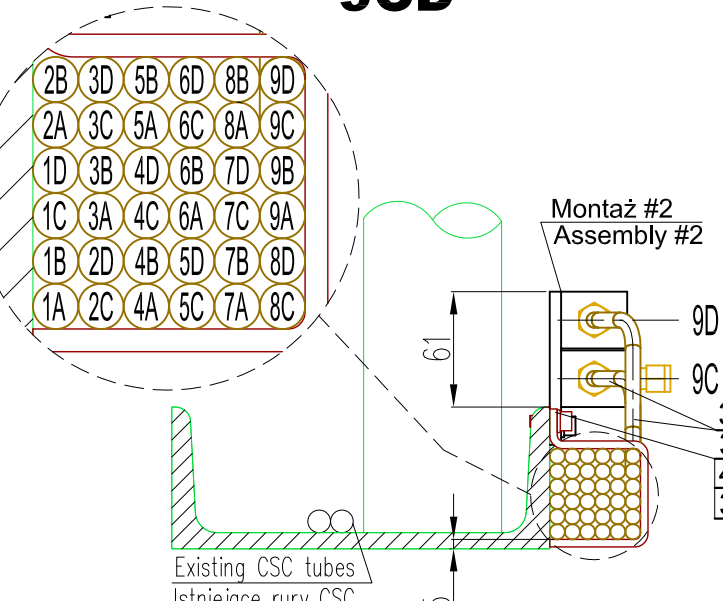
Przekrój/Cross section
8CD



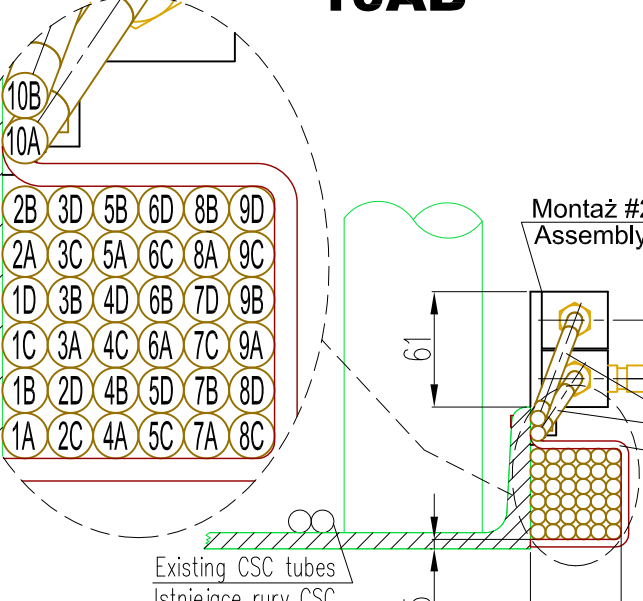
Przekrój/Cross section
9AB



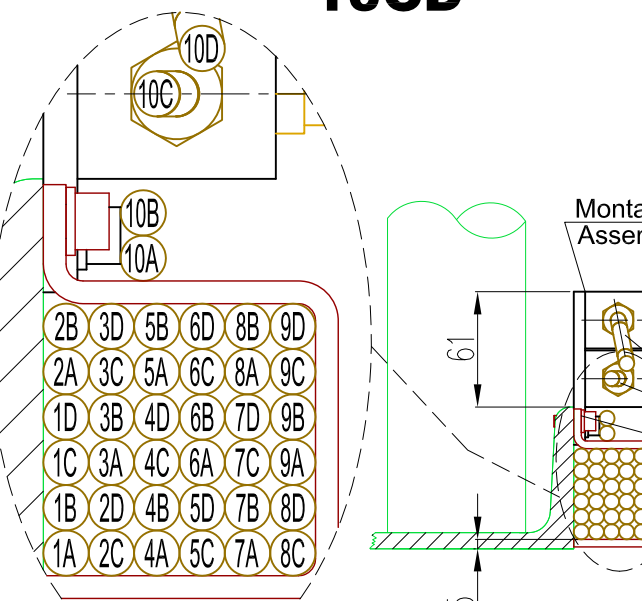
Przekrój/Cross section
9CD



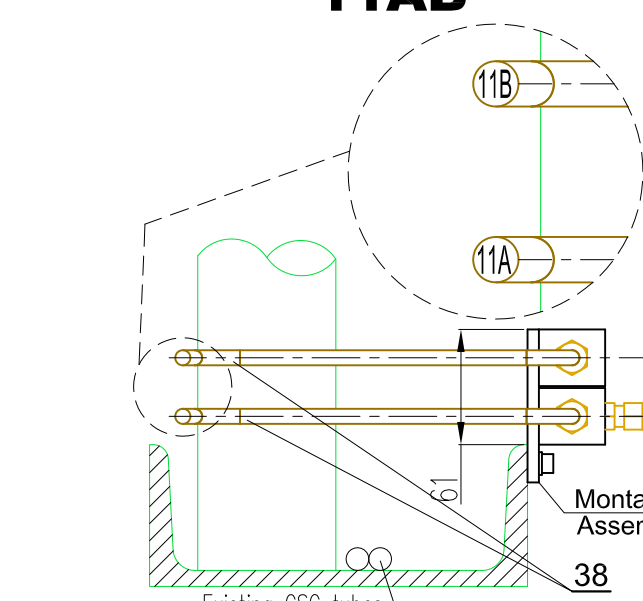
Przekrój/Cross section
10AB



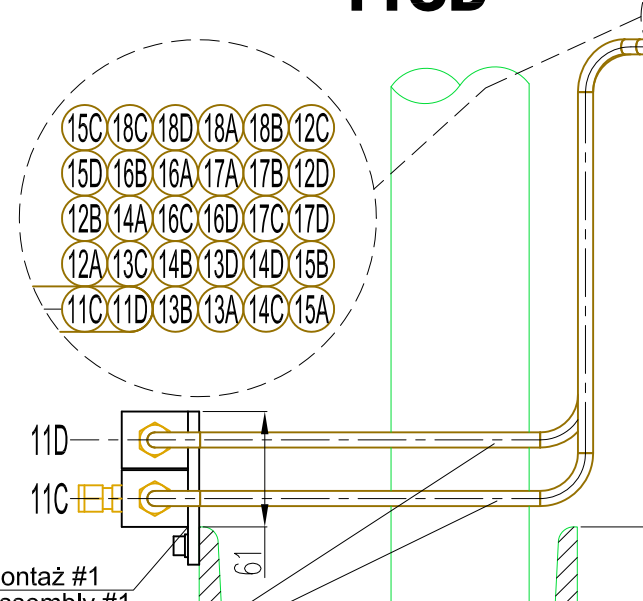
Przekrój/Cross section
10CD



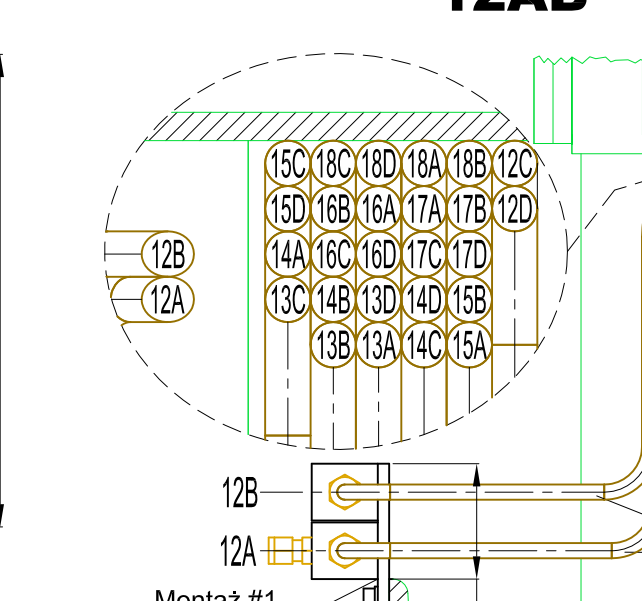
Przekrój/Cross section
11AB



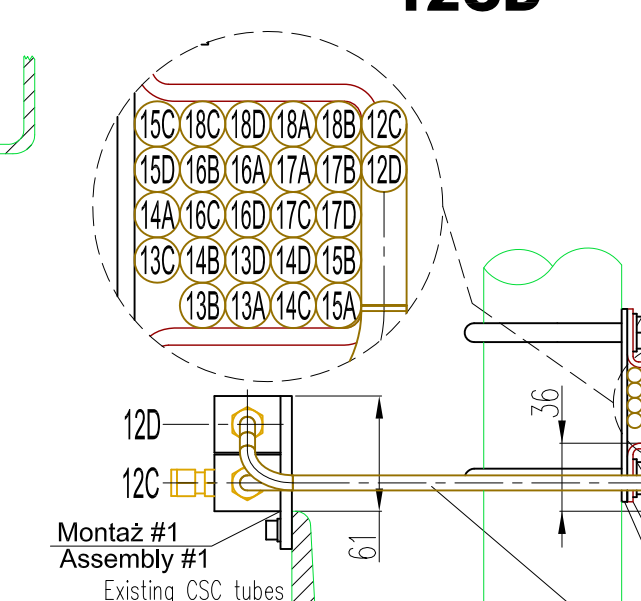
Przekrój/Cross section
11CD



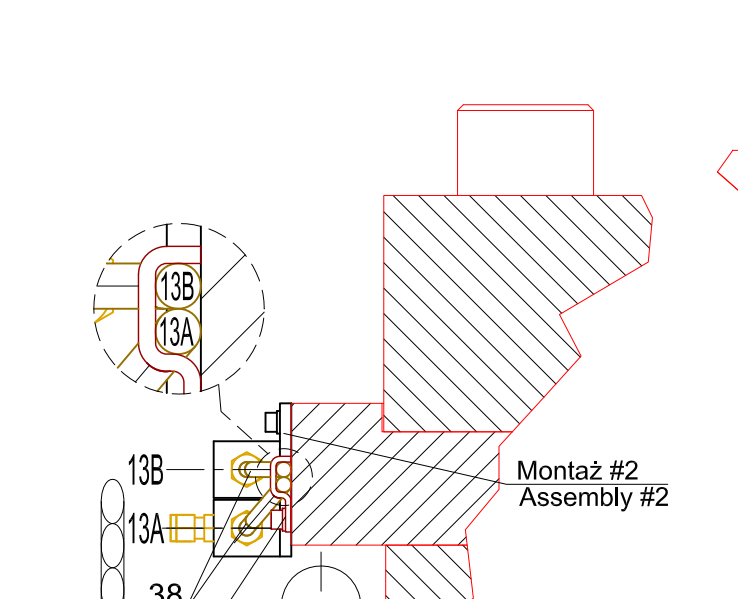
Przekrój/Cross section
12AB



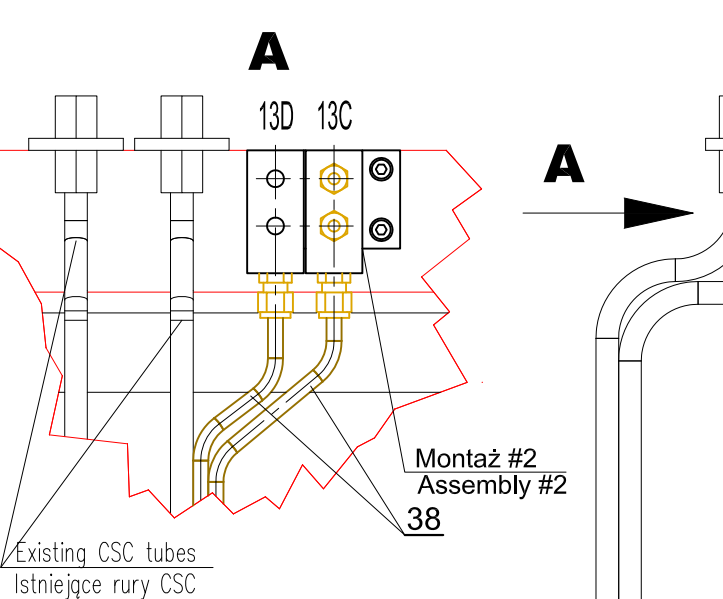
Przekrój/Cross section
12CD



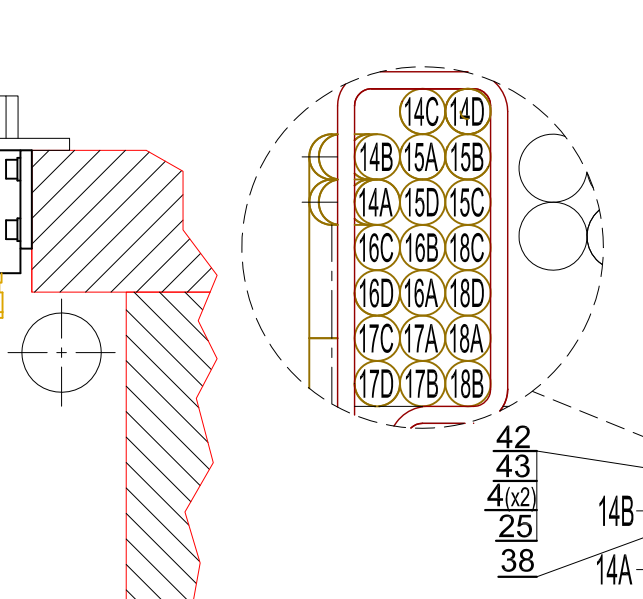
Przekrój/Cross section
13AB



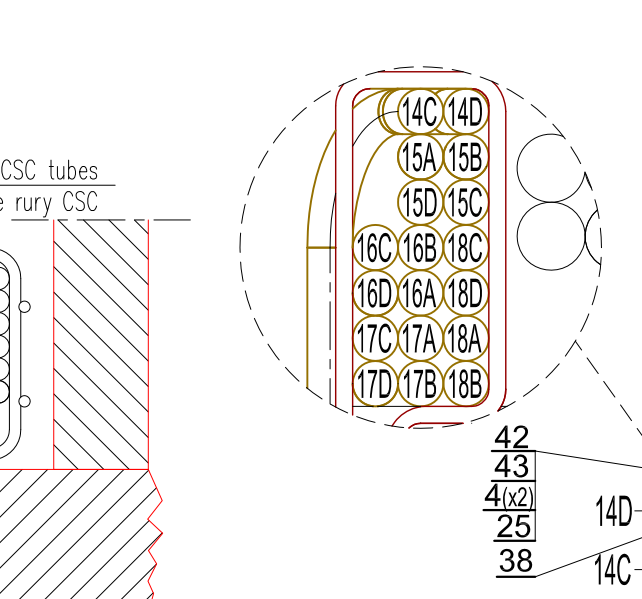
Przekrój/Cross section
13CD



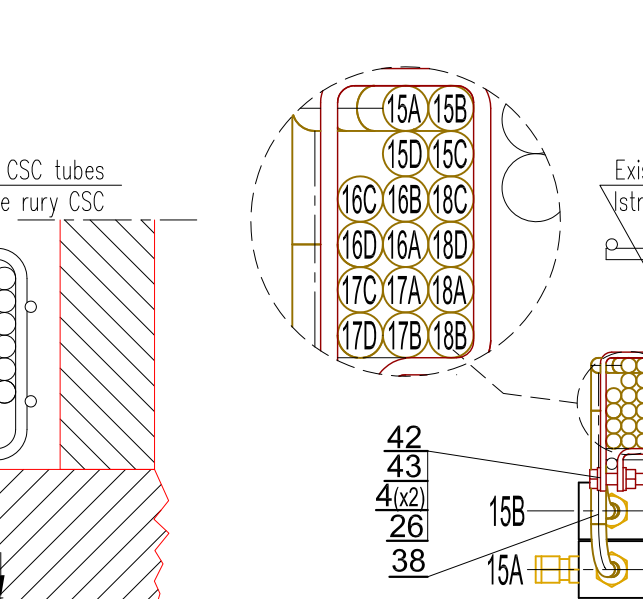
Przekrój/Cross section
14AB



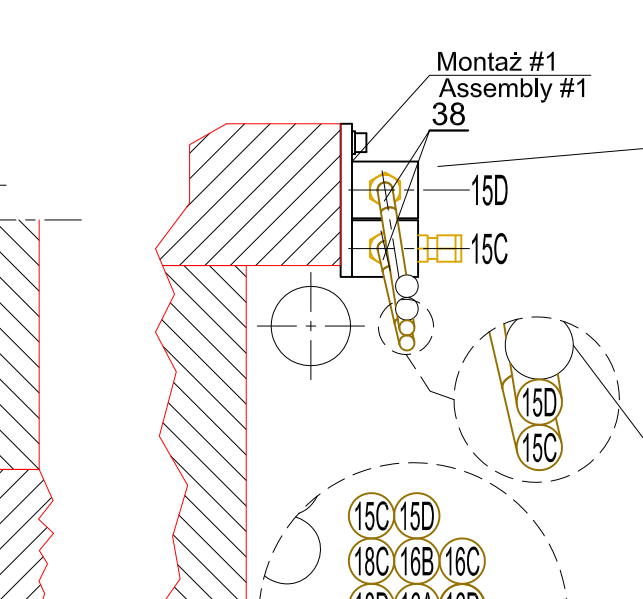
Przekrój/Cross section
14CD



Przekrój/Cross section
15AB



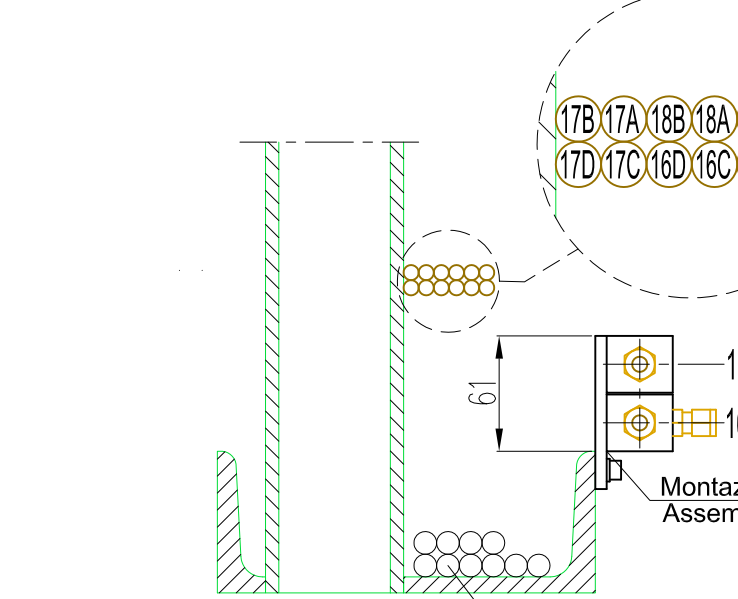
Przekrój/Cross section
15CD



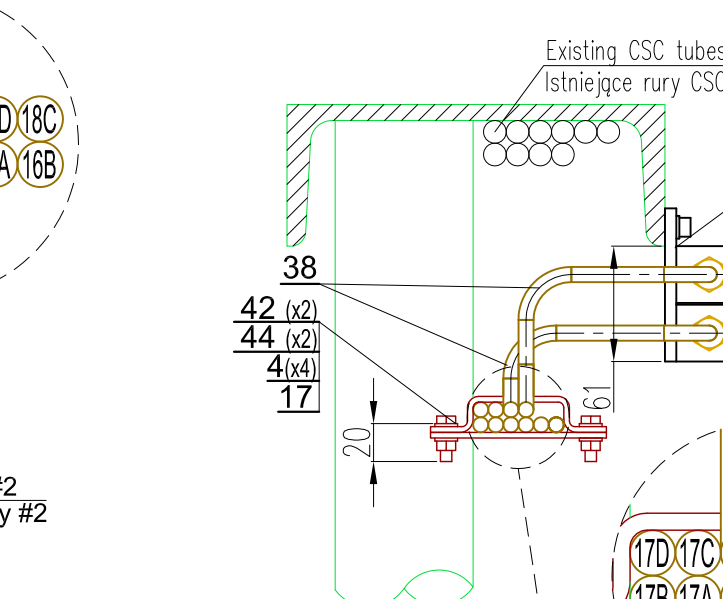
UWAGI/REMARKS:

- Assembly #1, #2 and #3 see drawing CMSYEP3RE4_001.
- Montaż #1, #2 i #3 patrz rysunek CMSYEP3RE4_001.
- In order to fix patchpanels and tube clamps make tapped holes (M6) in the metallic structure. Find locations of the holes on-site with respect to the positions of patchpanels shown in the drawing (and drawing CMSYEN3RE4_001).
- W celu przymocowania patchpaneli i obejm do rur wykonać w konstrukcji metalowej gwintowane otwory (M6). Położenie otworów ustalić na budowie według rozmieszczenia patchpaneli pokazanego na rysunku (oraz na rysunku CMSYEN3RE4_001).
- The quantities in this drawing are given only for YE-3 endcap.
- Ilości elementów podane na tym rysunku dotyczą tylko endcapu YE-3.

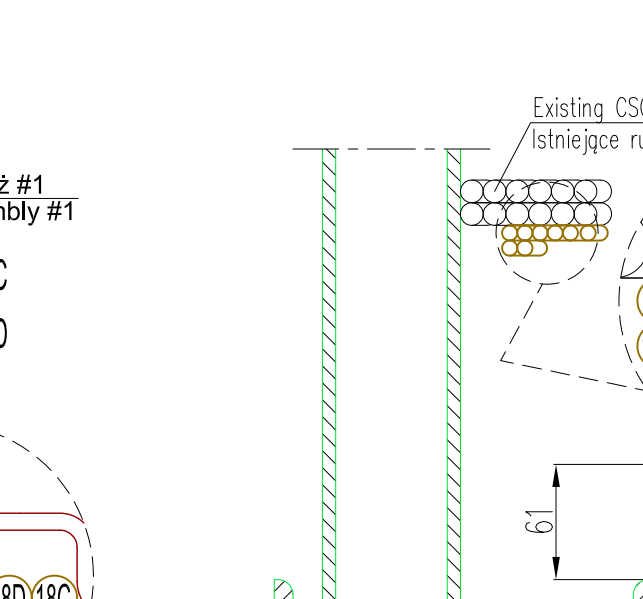
Przekrój/Cross section
16AB



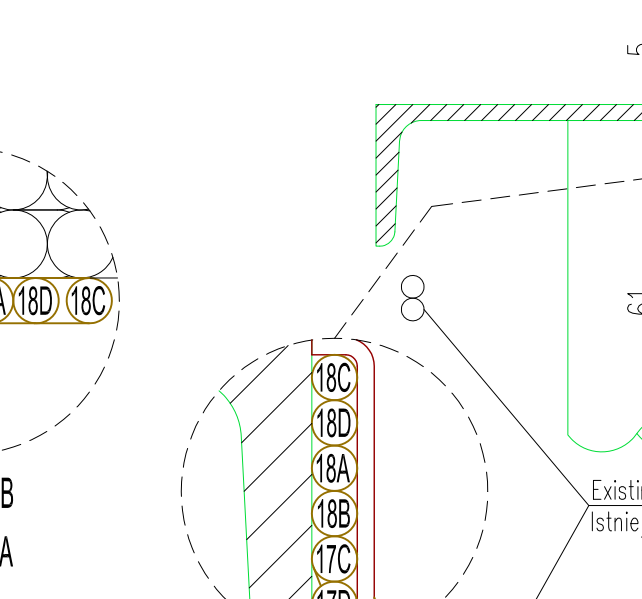
Przekrój/Cross section
16CD



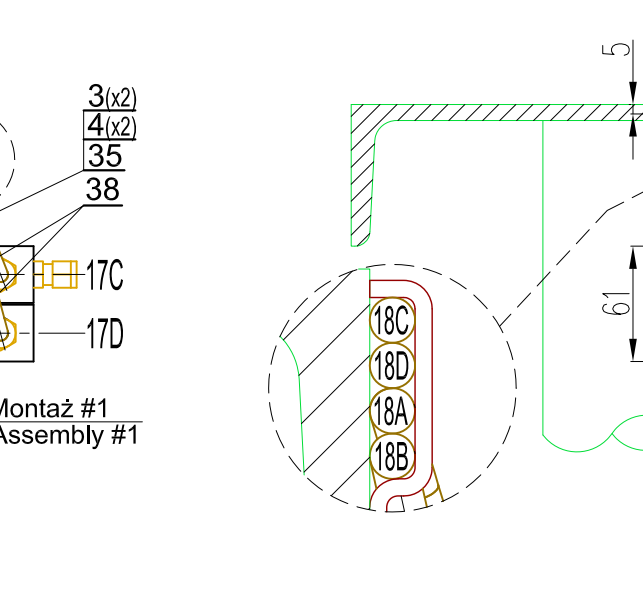
Przekrój/Cross section
17AB



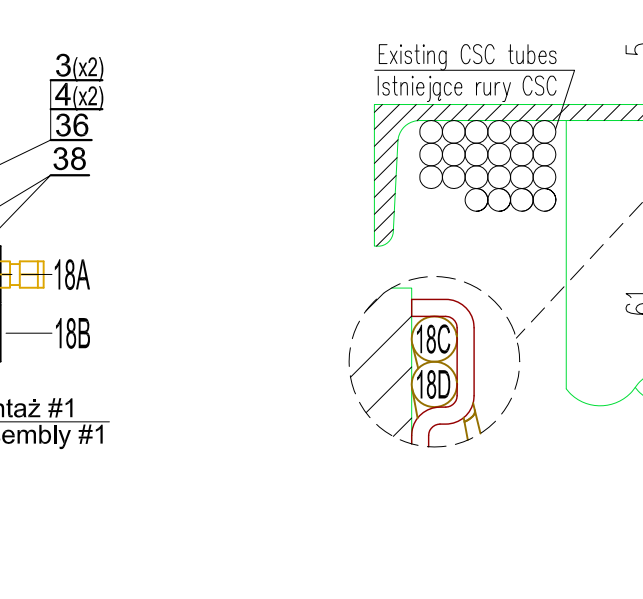
Przekrój/Cross section
17CD



Przekrój/Cross section
18AB



Przekrój/Cross section
18CD



14	HEXAGON SCREW, M6, L=20	44	Stainless Steel	ISO 4014/4017 DN 833/931
8	HEXAGON SCREW, M6, L=25	43	Stainless Steel	ISO 4014/4017 DN 833/931
24	HEXAGON NUT, M6	42	Stainless Steel	ISO 3506, ISO 4032
16	HEXAGON NUT, M10	41	Stainless Steel	ISO 3506, ISO 4032
16	PLAIN WASHER, M10	40	Stainless Steel	ISO 3506, ISO 7089
7	U-BOLT DN65 (D=78mm), M10	39	Stainless Steel	41.90.30.636.8
~1000mm	Copper tube 8/6mm OD/ID	38	Cu	
4	Clamp #24	37	Cu	draw. CMSYEP3RE4_002
5	Clamp #23	36	Cu	draw. CMSYEP3RE4_002
3	Clamp #22	35	Cu	draw. CMSYEP3RE4_002
7	Clamp #21	34	Cu	draw. CMSYEP3RE4_002
4	Clamp #20	33	Cu	draw. CMSYEP3RE4_002
5	Clamp #19	32	Cu	draw. CMSYEP3RE4_002
6	Clamp #18	31	Cu	draw. CMSYEP3RE4_002
8	Clamp #17	30	Cu	draw. CMSYEP3RE4_002
2	Clamp #13	26	Cu	draw. CMSYEP3RE4_002
3	Clamp #12	25	Cu	draw. CMSYEP3RE4_002
2	Clamp #10	23	Cu	draw. CMSYEP3RE4_002
2	Clamp #4	17	Cu	draw. CMSYEP3RE4_002
2	Panel #5	11	Stainless Steel	draw. CMSYEP3RE4_002
207	Plain washer, M6	4	Stainless Steel	ISO 3506, ISO 7089
161	Hexagon socket head cap screw, M6, L=16mm	3	Stainless Steel	DIN 912, ISO 4762
QUANT.	DESCRIPTION	POS.	MAT.	OBSERVATIONS REF. CERN

ENSEMBLE ELEMENT				
DESIGNED	NAME	DATE	ECHELLE SCALE	DES/DRA.
RELEASED	M.Sc. Wojciech Szczepny	25.02.2013	1:4	DES/DRA.
CONTROLLED			REPLACE/REPLACES	DES/DRA.
APPROVED			FILE NAME	DES/DRA.
3D maker			REPLACE/REPLACES	DES/DRA.
			CMSYEN3RE4_002	SIZE IND.
			1	IND.