



Wszystkie rury oprócz 3A, 3B, 4D, 6A, 6B, 7C & 7D pokazane jako przezroczyste.
All the tubes except for 3A, 3B, 4D, 6A, 6B, 7C & 7D shown as transparent.

UWAGI/REMARKS:

- 1) Assembly #1, #2 and #3 see drawing CMSYEP3RE4_001. Montaż #1, #2 i #3 patrz rysunek CMSYEP3RE4_001.
- 2) If necessary carefully move cables which are in the way of tubes. Do not disconnect any electrical connections. Beware of damaging cables' insulation. Jeśli to konieczne należy ostrożnie przesunąć kable będące na trasie rur. Nie rozłączać żadnych połączeń elektrycznych. Należy uważać aby nie zniszczyć izolacji kabli.
- 3) The quantities in this drawing are given only for YE-3 endcap. Ilości elementów podane na tym rysunku dotyczą tylko endcapa YE-3.

QUANT.	DESCRIPTION	POS.	MAT.	OBSERVATIONS	REF.	CERN
2	THREADED ROD M10, L=530mm	49	Stainless Steel			
2	HEXAGONAL COUPLING NUT, M10	47	Stainless Steel	DN 63M		
14	HEXAGON SCREW, M6, L=20	44	Stainless Steel	ISO 4014/4017 DN 333/331		
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		
~1000m	COPPER TUBE 8/6mm OD/ID	38	Cu			
6	CLAMP #18	31	Cu	see draw. CMSYEPRE4_002		
8	CLAMP #17	30	Cu	see draw. CMSYEPRE4_002		
1	CLAMP #9	22	Cu	see draw. CMSYEPRE4_002		
1	CLAMP #8	21	Cu	see draw. CMSYEPRE4_002		
1	CLAMP #2	15	Cu	see draw. CMSYEPRE4_002		
1	CLAMP #1	14	Cu	see draw. CMSYEPRE4_002		
1	PANEL #7	13	Stainless Steel	see draw. CMSYEPRE4_002		
1	PANEL #4	10	Stainless Steel	see draw. CMSYEPRE4_002		
207	PLAIN WASHER, M6	4	Stainless Steel	ISO 3506; ISO 7089		
161	HEXAGON SOCKET HEAD CAP. SCREW, M6, L=16mm	3	Stainless Steel	DN 912; ISO 4762		

ENSEMBLE YE-3 ENDCAP						
ELEMENT RPC RE-4 gas pipes on the periphery of the endcap - details - 1						
DESIGNED	NAME	DATE	ECHELLE SCALE	DES/DRA.	CONTROLLED	DES/DRA.
RELEASED	M.Sc. Wojciech Szczęsny	25.02.2013	1:5			
CONTROLLED						
APPROVED						
REPLACE/REPLACES						
3d maker			- CMSYEN3RE4_003 1 IN			