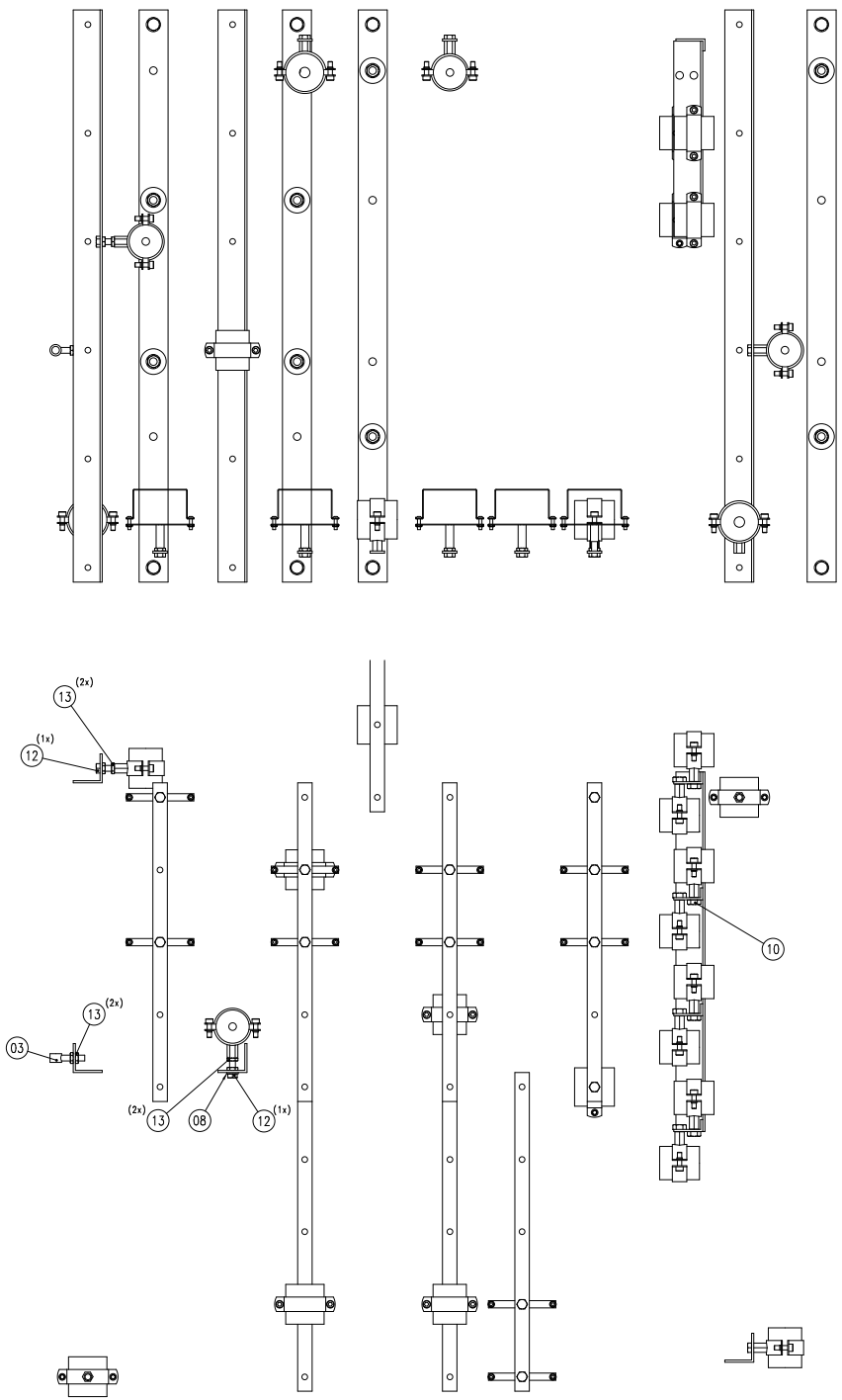

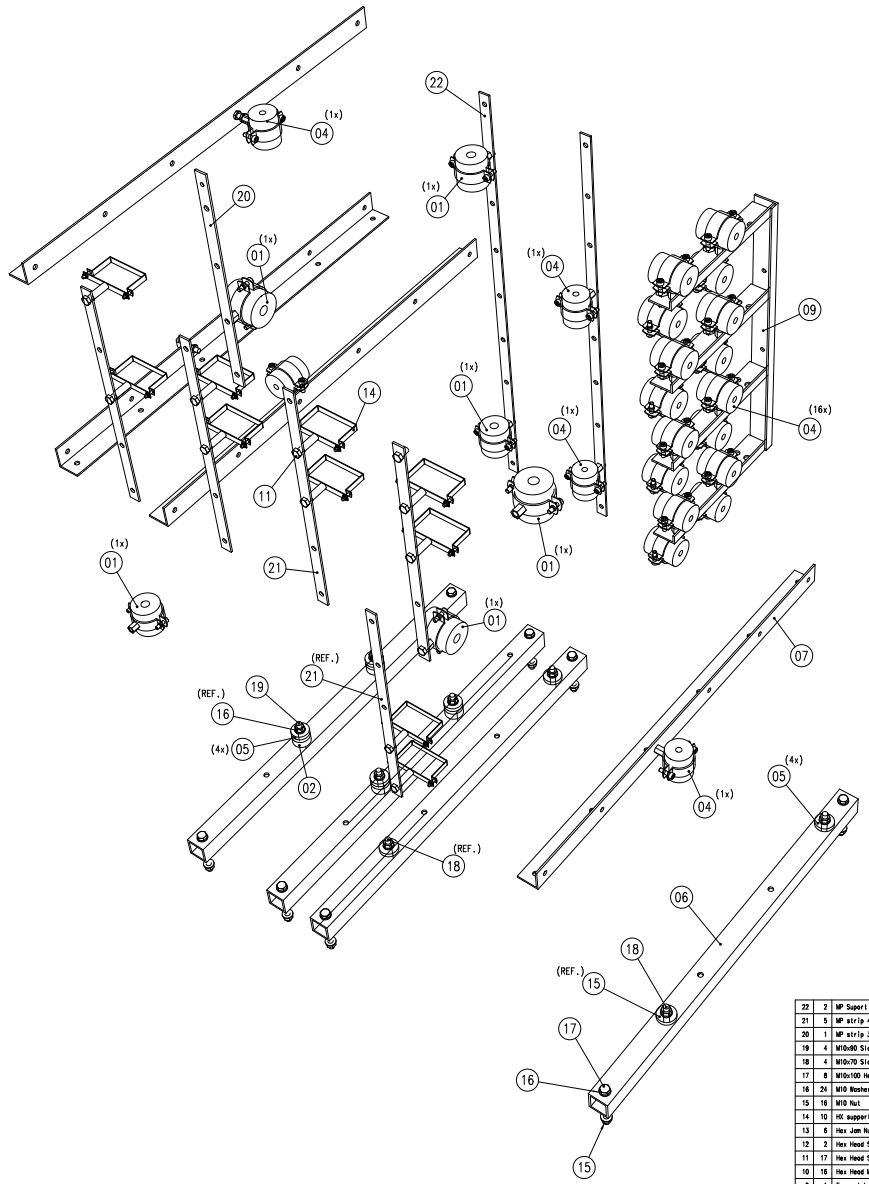

Part	Qty.	Part/Item Name	Material	Drawing nr. / Size / Note	ID / Norm
22	2	MP Suport strip 840mm		TVC9001	
21	5	MP strip 440 mm		TVC9003	
20	1	MP strip 380 (top)		TVC9004	
19	4	M10x90 Slotted Countersunk		DIN963/M10x90	
18	4	M10x70 Slotted Countersunk		DIN963/M10X70	
17	8	M10x100 Hex Head		DIN933/M10x100	
16	24	M10 Washer		DIN125A/M10	
15	16	M10 Nut		DIN934/M10	
14	10	HX support bracket assy		TVC91	
13	6	Hex Jam Nut		DIN 439-B M8-A2-70	
12	2	Hex Head Screw		ISO 4017-M8x40-A4-70	
11	17	Hex Head Screw		ISO 4017-M8x16-A4-70	
10	16	Hex Head M10x12		DIN933/M10x12	
9	1	Freon tube support frame assy		TVC88	
8	1	Filling Ring		DIN 125 - A 8.4-A2	
7	4	Cross over angle bracket		TVC9002	
6	4	Compressor Support Beam		TVC9005	
5	8	8mm Compressor Vibration Rubbers		TVC9007	
4	21	3/8inx19 tube support assy		TVC77	
3	1	3/8in Pipe bracket		TVC9008	
2	4	15mm Compressor Vibration Rubbers		TVC9006	
1	6	15-18x19 tube support Assy		TVC92	

Project: LHCb VErtex LOcator / Freon Rack

Title: Freon Cooler Supports Ass'y

Revision	Date	Name
A		
B		
C		
D		

Scale: 1:2.5 | Drawn: A.K. | Dim. in mm

Date: 07-11-'06 | Checked:

General tolerances unless otherwise stated according to ISO-2768-mK-E | Geometrical tolerances unless otherwise stated according to ISO-8015-E | Roughness unless otherwise stated according to DIN 1302

CERN LABEL

NIKHEF
NATIONAL INSTITUTE FOR NUCLEAR PHYSICS, AND HIGH ENERGY PHYSICS
P.O.Box 41882, 1009 DB Amsterdam, The Netherlands

Size: A0 | Identification No.: TVC 90

Sheet No: X | Number of sheets: X

This drawing may not be used for commercial purposes without written authorisation.