RPC multi-layer structure	Weight (kg/m^2)
Support panel # 1	1,97
Readout panel	0,40
Gas volume	5,69
Readout panel	0,40
Support panel # 2	0,83
Readout panel	0,40
Gas volume	5,69
Readout panel	0,40
Support panel # 3	3,37
Total	**19,16**

Lateral profiles	Weight (kg/m)
A-type	0,30
B-type	0,98
C-type	1,27
Total	**2,55**

End plates	Weight (kg/m)
D-type	2,23
Total	**2,23**

Electronics	Weight (kg/m)
Front End Board	0,09
Back End Board	0,08
Total	**0,17**

Support panel # 1	Weight (kg/m^2)
Aluminum (0.3 mm)	0,81
Foam (10 mm)	0,35
Aluminum (0.3 mm)	0,81
Total	**1,97**

Support panel # 2	Weight (kg/m^2)
Aluminum (0.1 mm)	0,27
Foam (8,4 mm)	0,29
Aluminum (0.1 mm)	0,27
Total	**0,83**

Support panel # 3	Weight (kg/m^2)
Aluminum (0.3 mm)	0,81
Foam (50 mm)	1,75
Aluminum (0.3 mm)	0,81
Total	**3,37**

Readout panel	Weight (kg/m^2)
Aluminum (0.04 mm)	0,11
PET (0,19 mm)	0,04
Foam (3 mm)	0,11
PET (0,06) mm)	0,04
Aluminum (0.04 mm)	0,11
Total	**0,40**

Gas volume	Weight (kg/m^2)
PET (0,19 mm)	0,04
Bakelite (2 mm)	2,80
Gas (2 mm)	0,01
Bakelite (2 mm)	2,80
PET (0,19 mm)	0,04
Spacers (100)	0,50
Total	**5,69**

Gas volume frame	Weight (kg/m)
Polycarbonate	0,01
Total	**0,01**

Cables	Weight (kg/m)
8-pair twisted cable (4m lengh	0,12
Total	**0,12**

RPC Constants

Aluminium density (kg/dm^3)	2,7
Bakelite density (kg/dm^3)	1,4
Support Foam density (styreen) (kg/dm^3)	0,035
Polyetileneterephtalate (PET) density (kg/dm^3)	1
Spacer disk weight (kg)	0,005
Gas density (kg/dm^3)	0,006
G10 gensity (kg/dm^3)	2
Polycarbonate density (kg/dm^3)	1
Cable linear density (kg/m)	0
	0,03