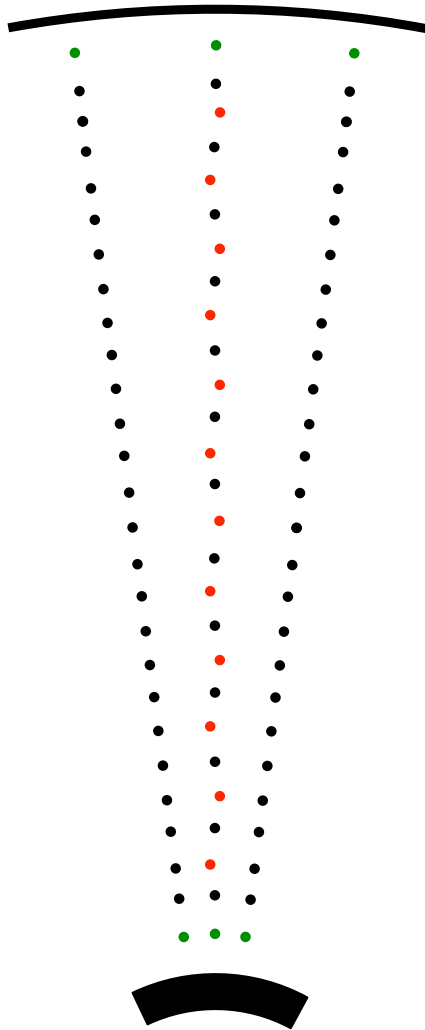


Layout CMD3

15° sector A



$$R_{\text{cyl}} = 120 \text{ mm}$$

$$\Delta R = x \text{ mm}$$

$$h_{\text{cell}} = 7 \text{ mm}$$

$$w_{\text{cell}} = 28.4 \text{ mm}$$

● sense wire 20 μm

● field wire 80 μm

● guard wire 120 μm

$$h_{\text{cell}} = 7 \text{ mm}$$

$$w_{\text{cell}} = 8.25 \text{ mm}$$

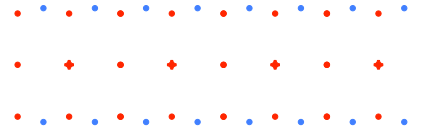
$$R_{\text{in}} = 20 \text{ mm}$$

$$\Delta R = 5 \text{ mm}$$

+

15° sector B

4 cells

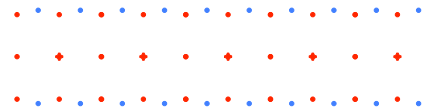


4 layers

$$w_{\text{cell}} = 8.66 \div 10.54 \text{ mm}$$

15° sector C

5 cells



4 layers

$$w_{\text{cell}} = 8.94 \div 10.46 \text{ mm}$$

15° sector D

6 cells



8 layers

$$w_{\text{cell}} = 9.15 \div 12.42 \text{ mm}$$