Upper VDC

Side view

V2 v_2

U2 $d_{uv2}=26mm$

u_2

$d_v=335mm$ $d_u=335mm$

V1 v_1

U1 $d_{uv1}=26mm$

u_1

nominal particle trajectory   Lower VDC

Top view

45°

nominal particle trajectory

288 mm

2118 mm