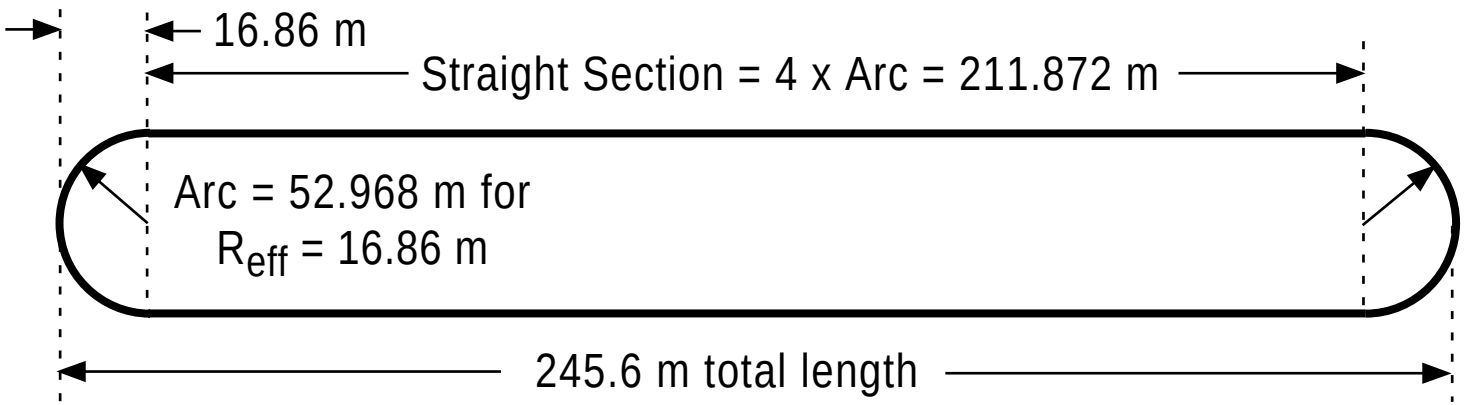
Ring Layout & Arc Magnet Parameters

Arc Magnet Parameters: B_1 = 6.986 T, G = 0 T/m, L_1 = 1.10 m
B_2 = 3.493 T, G = 20.19 T/m, L_2 = 1.55 m



$$\text{Decay Ratio} = \frac{211.872\ \text{m}}{529.680\ \text{m}} = 0.4 \ \text{ per straight section}$$