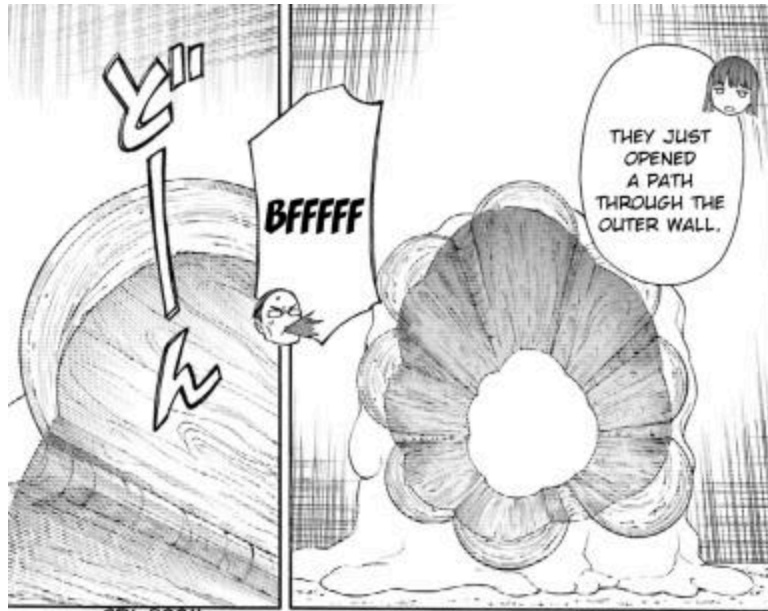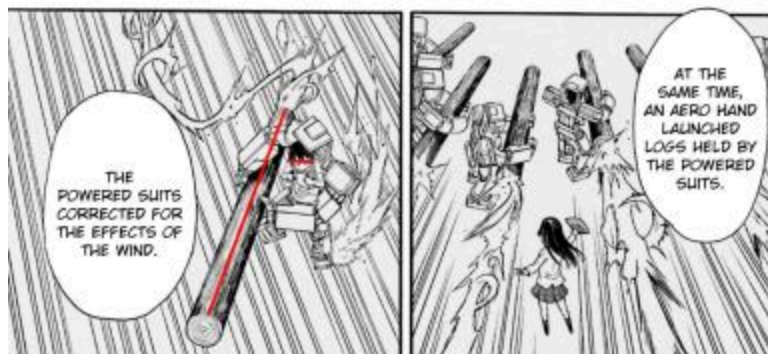35 px = 1.6 metres (average height of a Japanese man. I'm not sure Toaru is set in Japan but presumably the artist would have based average proportions and all based on their own experience)

Diameter of hole = 62 px = 2.83 metres (bit of a lowball due to the guy being closer to the camera but it's the best shot we have)

Radius = 1.415 metres

31 px = 0.1778 metres (average head width)

Log length = 288 px = 1.65 metres long

Cylinder volume = 12.1 m^3 = 12100000 cm^3

 Low-End: Fragmentation of steel = 208 joules/cubic centimetre Energy = 2516800000 joules = 2.51 gigajoules, about 0.6 tons of tnt

Mid-End: Violent fragmentation of steel = 565.5 joules/cubic centimetre Energy = 6842550000 joules = 1.635 tons of tnt

High-End: Pulverisation of steel = 1000 joules/cubic centimetre Energy = 12100000000 joules = 2.89 tons of tnt