

How to make reducer?

10 Inch Pipe OD = 273 mm

6 Inch Pipe OD = 168 mm

10 inch pipe CF = 857 mm

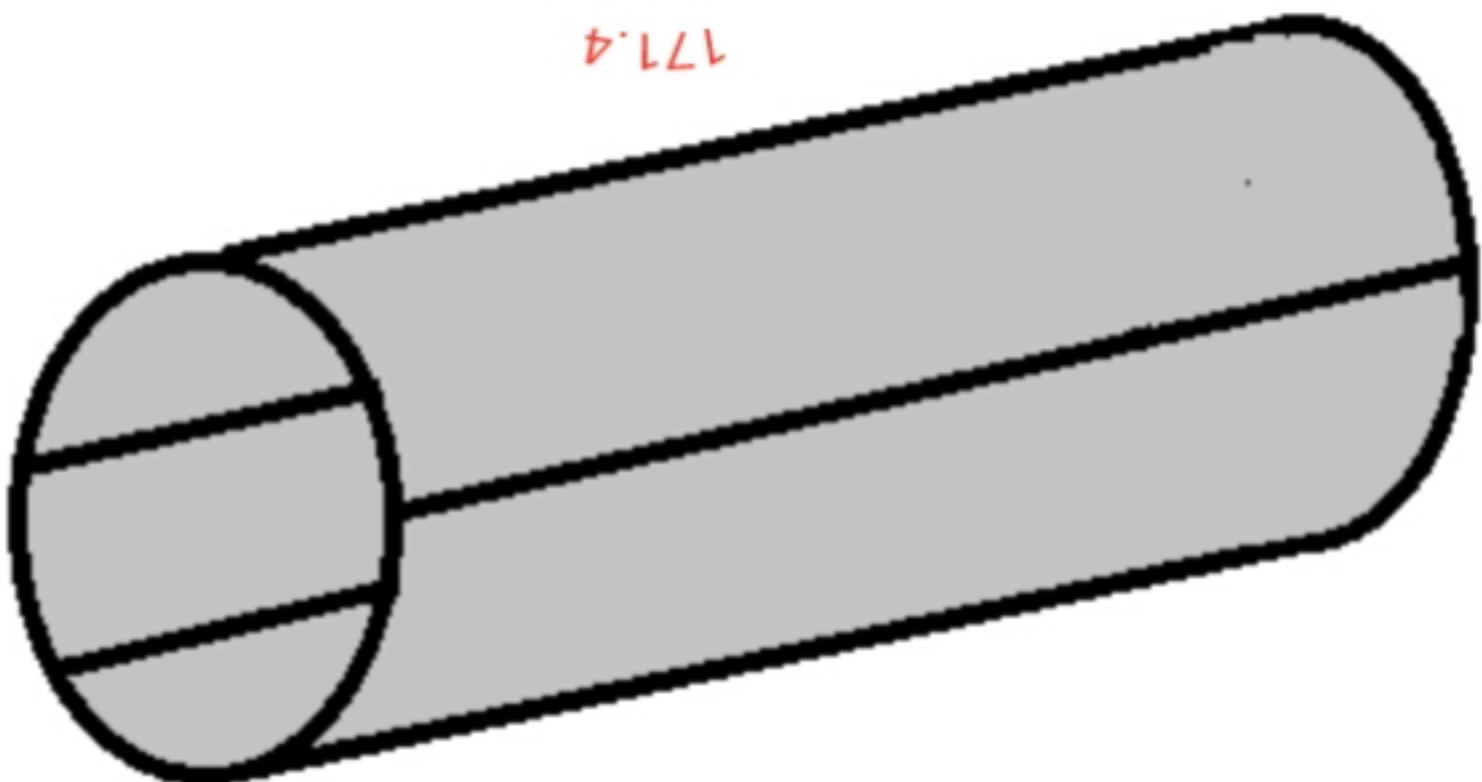
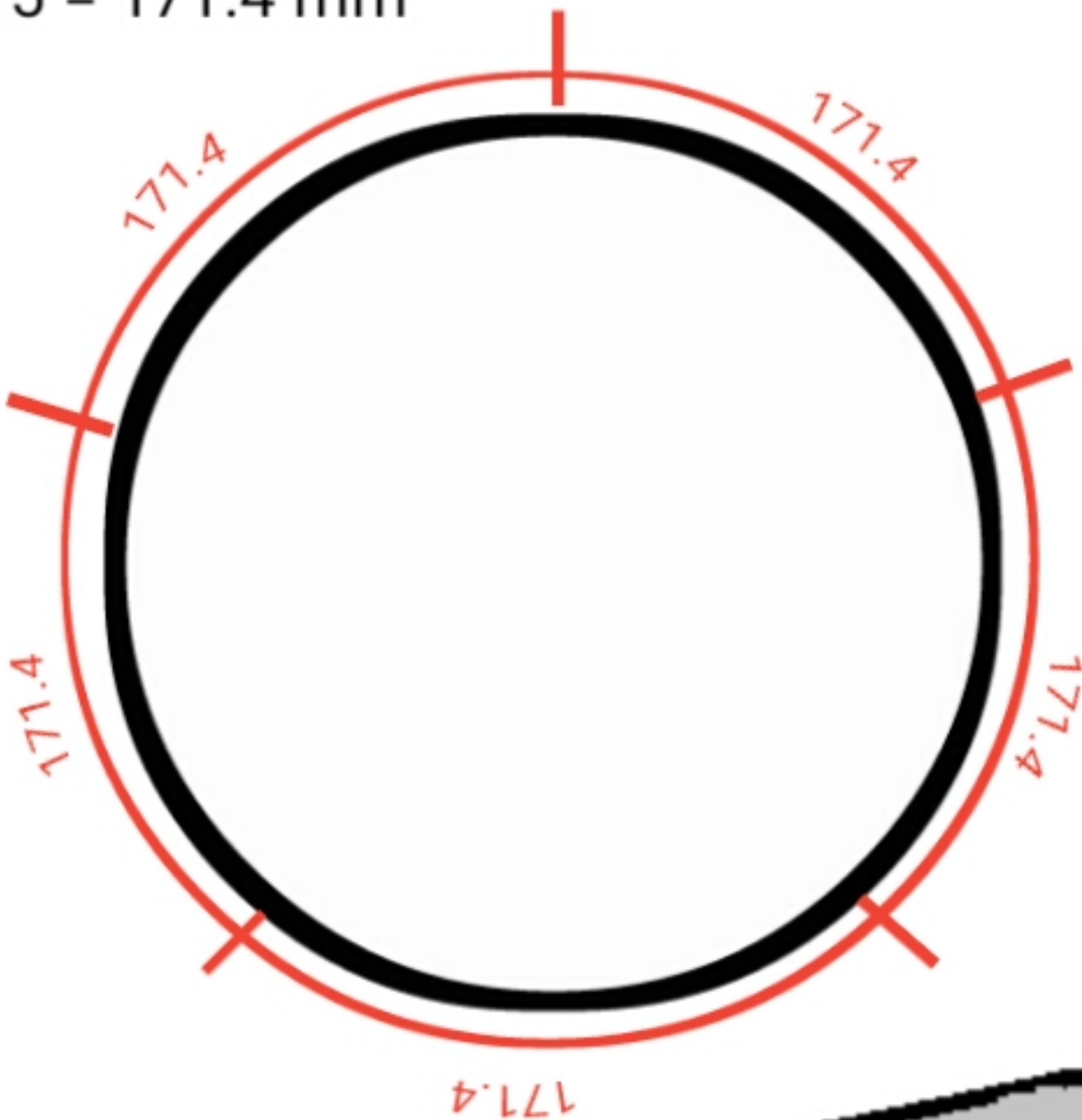
6 Inch pipe CF = 527 mm



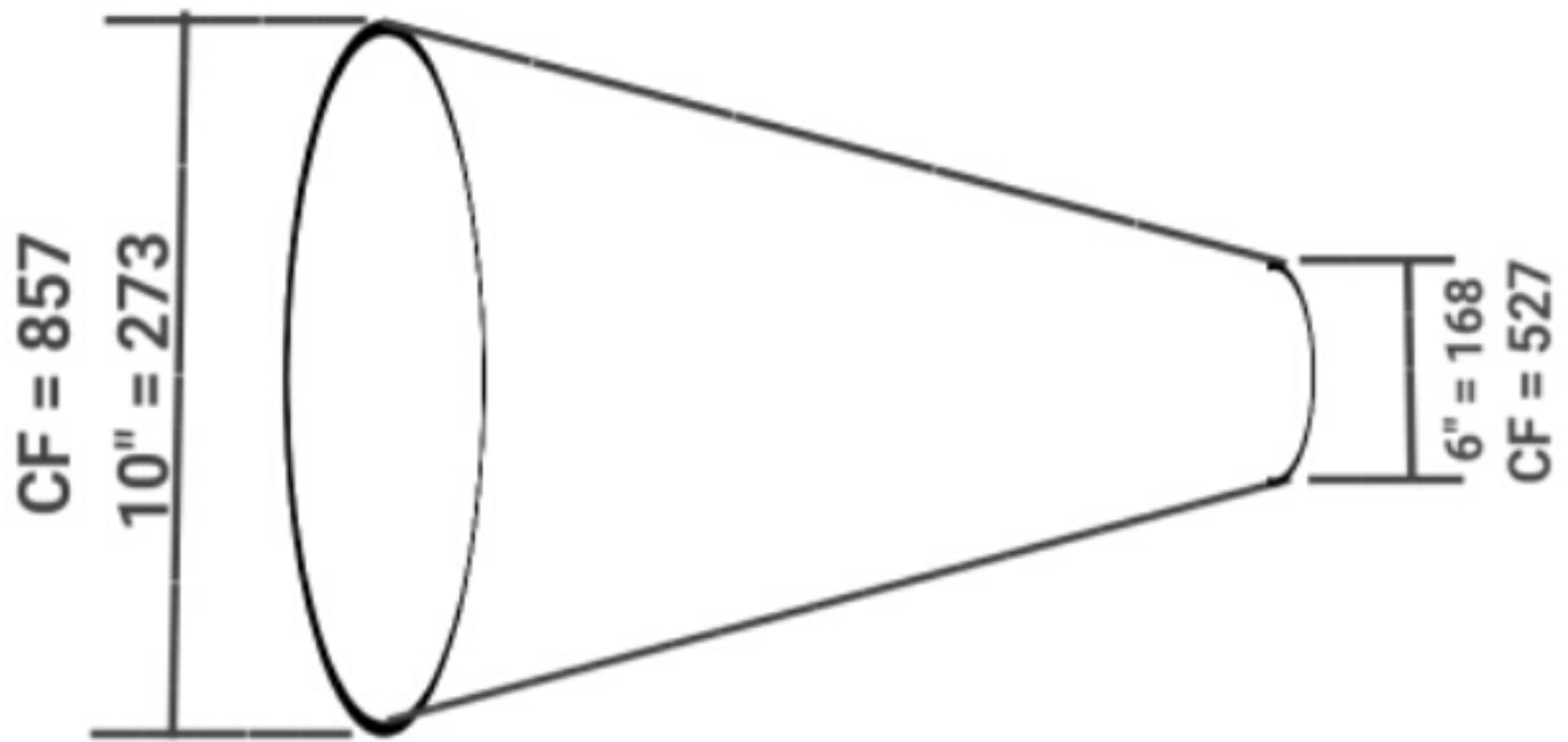
Now,

for making a reducer have to draw 5 center line in the pipe. So divide 857 mm by 5 center line.

$$857/5 = 171.4 \text{ mm}$$



CONCENTRIC REDUCER



$$857 - 527 = 330\text{mm}$$

$$330 \div 8 = 41.25\text{mm}$$

