

# Oil Pipeline Diameters

Since 1859, the diameter of oil pipelines has ranged from small to very large. Look at some of the diameters below. What would fit in each pipe? Which pipe could you crawl through? Which pipeline could carry the most oil? What would you send through a pipeline?

Can you convert the diameters below into inches and feet?

1 centimeter=0.393700787 inches

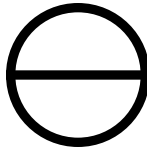
(To find the number of inches multiply the number of centimeters by 0.393700787)

12 inches=1 foot

(To find the number of feet divide the number of inches by 12)

(Examples not drawn to scale)

5.1 cm



**Van Syckel Pipeline**  
**First Pipeline**  
**Pithole—Miller Farm (5 miles)**

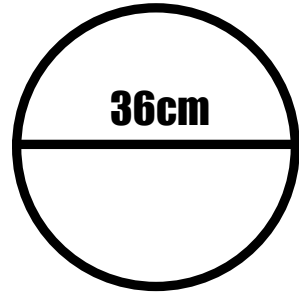
15.2 cm



**Tidewater Pipeline**  
**First Long-Distance Pipeline**  
**Bradford, PA—Williamsport, PA (109 miles)**

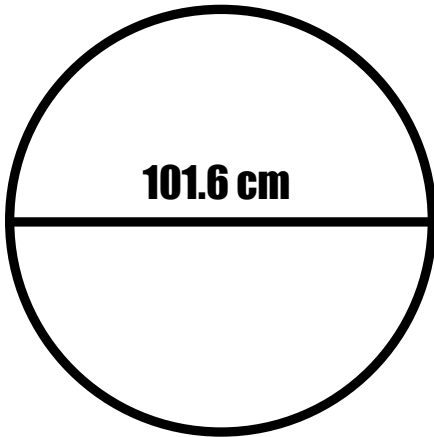
**Calnev Pipeline**  
**Los Angeles, CA—Las Vegas, NV (550 miles)**

36cm



101.6 cm

**Colonial Pipeline**  
**Houston, TX—New York Harbor (5,500 miles)**



**Trans-Alaska Pipeline**  
**Prudhoe Bay, AK—Valdez, AK (800 miles)**

122 cm

