

KEY

A = opening
B = rear clearance zone
C = side clearance zone
D = gap from motorsprocket to pillar
E = gateleaves lenght
F = gateleaves thickness
R = radius
n = gateleaves number
AP = main gateleaves
As = secondary main gateleaves

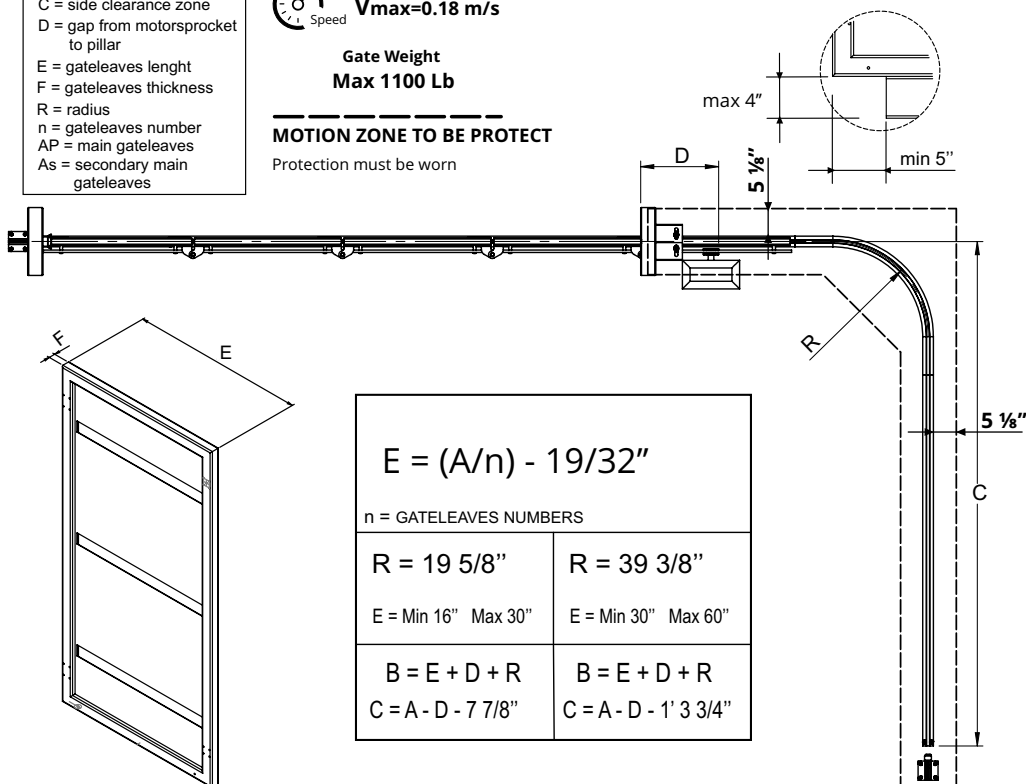


Vmax=0.18 m/s

**Gate Weight
Max 1100 Lb**

MOTION ZONE TO BE PROTECT

Protection must be worn



$$E = (A/n) - 19/32''$$

n = GATELEAVES NUMBERS

$$R = 19 \frac{5}{8}''$$

$$E = \text{Min } 16'' \text{ Max } 30''$$

$$B = E + D + R$$

$$C = A - D - 7 \frac{7}{8}''$$

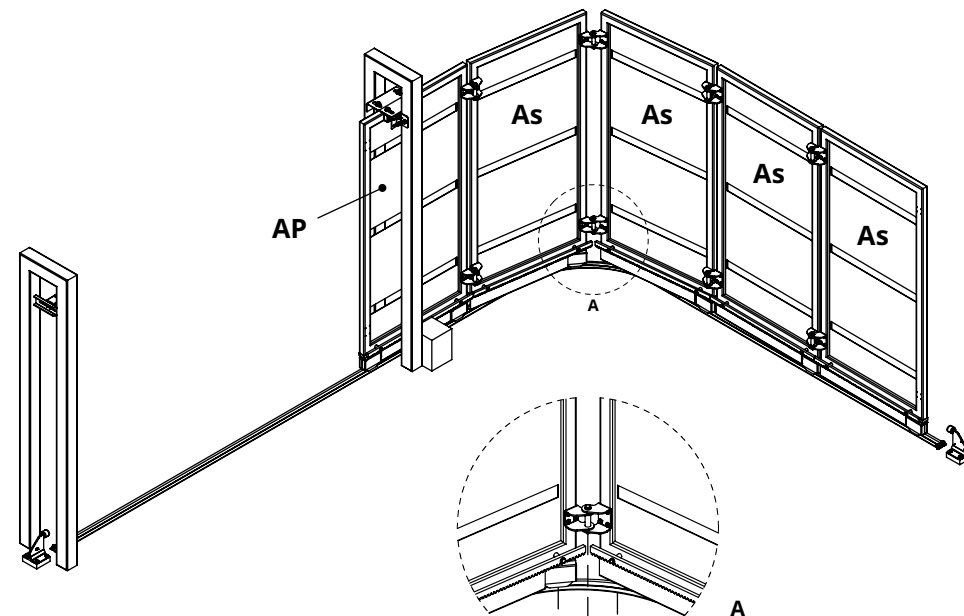
$$R = 39 \frac{3}{8}''$$

$$E = \text{Min } 30'' \text{ Max } 60''$$

$$B = E + D + R$$

$$C = A - D - 1' 3 \frac{3}{4}''$$

EXTRO



Versatile wheel - art.4010



360°

Twist hinge - art.4020



Round track - art.4030



Positioning template - art.4040



Technical drawing of a mechanical part showing a side view and a cross-section.

Side View (Left): A cylinder with four threaded holes. The holes are arranged in two rows, with two holes in each row. The distance from the top edge to the center of the top row of holes is $25/32"$.

Cross-Section (Right): A circular cross-section showing a central hole and four corner holes. The central hole has a diameter of $\varnothing 1 \frac{3}{16}"$. The four corner holes are arranged in a square pattern. The distance between the centers of the corner holes is $3 \frac{5}{8}"$.

Annotations:

- N°4 THREADED HOLES MA6:** Points to the four corner holes in the cross-section.
- $\varnothing 1 \frac{3}{16}"$:** Diameter of the central hole.
- $25/32"$:** Distance from the top edge to the center of the top row of holes.
- $3 \frac{5}{8}"$:** Distance between the centers of the corner holes.

2

Technical drawing of a double door assembly. The main view shows a top-down perspective of two doors with internal horizontal dividers. Callouts include:

- Top center: A circular callout showing a detail of the door's internal structure.
- Left side: A circular callout showing a detail of the door's edge with dimensions $1 \frac{3}{16}''$ and $1 \frac{15}{16}''$. It is labeled "N°4 THREADED HOLES MA6".
- Right side: A circular callout showing a detail of the door's edge with dimensions $1 \frac{3}{16}''$ and $1 \frac{15}{16}''$. It is labeled "N°4 THREADED HOLES MA6".
- Bottom center: A circular callout showing a detail of the door's bottom edge with the label "THREADED HOLES MA6".

3

1 NON ROTATING

2 ROTATING

AP

As

As

*** ACCESSORIES NOT INCLUDED**

Note: To avoid troller rotation screw the grubscrew (3) in it's housing as per the assembly diagram

The diagram illustrates the assembly of the door hinge system. It shows the installation of hinges (AP) and the alignment of the door frame (As) with the main frame. Callouts 1 and 2 indicate specific mounting points and components.