



**FF400 SALLYPORT/SECURITY (SOLID SHEETED)  
FOUR-FOLD DOOR GENERAL LAYOUT  
OPERATOR: R-SERIES, ELECTRO-MECHANICAL**

This layout is designed as a guide for required clearances for our standard Four-Fold Door systems. Contact us to discuss the wide variety of options available and for custom clearance requirements or larger opening sizes.

| DOOR WIDTHS      | CLEARANCES |                      |     |     | MAX. TIME TO OPEN | MOTOR HP | OPERATOR SIZE |
|------------------|------------|----------------------|-----|-----|-------------------|----------|---------------|
|                  | A          | B                    | C   | D   |                   |          |               |
| 7'-6" to 10'-6"  | 13"        | 1/4 OPENING PLUS 12" | 29" | 15" | 5.3 sec           | 1/2      | R1            |
| 10'-6" to 13'-6" | 15"        |                      | 40" | 16" | 7.7 sec           | 1/2      | R2            |
| 13'-6" to 16'-0" | 15"        |                      | 42" | 16" | 7.7 sec           | 3/4      | R3            |
| 16'-0" to 17'-3" | 15"        |                      | 42" | 17" | 11.2 sec          | 3/4      | R3-10"        |
| 17'-3" to 23'-0" | 21"        |                      | 65" | 18" | 15.4 sec          | 1        | R3.5          |

\*Consult manufacturer for larger sizes or modified clearances



400 West Cherry Street,  
P.O. Box 5  
Kasota, MN 56050-0005

Phone: 507-931-6910  
Fax: 507-931-9318  
Toll Free: 800-959-1352