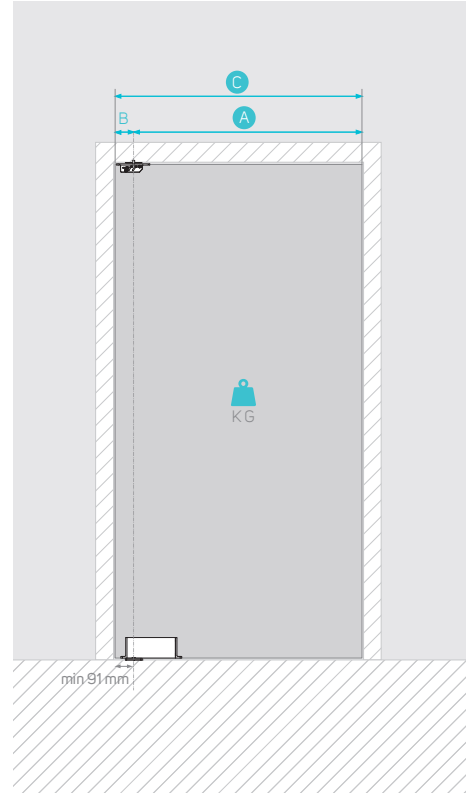


# SYSTEM M TYPE SELECTOR

To ensure the pivot hinge provides the appropriate door movement for your door, FritsJurgens® has made System M available in five models. Each model offers a different closer strength tuned to handle specific door panels depending on the position of the pivot, the width of the door, and its weight.

If you require a system for a pivot door that does not appear here, do not hesitate to contact us. FritsJurgens® has an on-site testing facility which enables us to determine whether our systems are suitable for your specific situation.

- Step 1: Determine A - distance of pivot point to the latch side of the door
- Step 2: Determine C - total width of the door
- Step 3: Determine RG - weight of the door
- Step 4: Determine which system is suitable for your door



## M32 SERIES

| Door height (mm) | Model | Weight (KG) | Distance A (mm) | Distance B (mm) | Distance C (mm) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------------------|-------|-------------|-----------------|-----------------|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 340-340          | SCE   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 330-330          | SCE   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 320-320          | SCE   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 310-310          | SCE   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 300-300          | SCE   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 290-290          | SCE   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 280-280          | SCD   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 270-270          | SCD   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 260-260          | SCD   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 250-250          | SCD   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 240-240          | SCD   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 230-230          | SCD   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 220-220          | SCD   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 210-210          | SCD   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 200-200          | SCC   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 190-190          | SCC   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 180-180          | SCC   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 170-170          | SCC   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 160-160          | SCC   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 150-150          | SCB   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 140-140          | SCB   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 130-130          | SCB   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 120-120          | SCB   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 110-110          | SCA   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 100-100          | SCA   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 90-90            | SCA   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 80-80            | SCA   |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 70-70            | SCAA  |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 60-60            | SCAA  |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 50-50            | SCAA  |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 40-40            | SCAA  |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 30-30            | SCAA  |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 20-20            | SCAA  |             |                 |                 |                 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|                  |       | 400         | 500             | 600             | 700             | 800  | 900  | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1700 | 1800 | 1900 | 2000 | 2100 | 2200 | 2300 | 2400 | 2500 |
|                  |       | 491         | 591             | 691             | 791             | 891  | 991  | 1091 | 1191 | 1291 | 1391 | 1491 | 1591 | 1691 | 1791 | 1891 | 1991 | 2091 | 2191 | 2291 | 2391 | 2491 | 2591 |
|                  |       | 800         | 1000            | 1200            | 1400            | 1600 | 1800 | 2000 | 2200 | 2400 | 2600 | 2800 | 3000 | 3200 | 3400 | 3600 | 3800 | 4000 | 4200 | 4400 | 4600 | 4800 | 5000 |

## EXAMPLE

Door specifications: Door width 1600 mm. Door height 3200 mm. Weight 165 kg. The center of the pivot is 91 mm from the edge.

|   |   |         |
|---|---|---------|
| 1 | Determine distance to pivot point A (C: 1600 mm - B: 91 mm) | 1509 mm |
| 2 | Check the door width C                                      | 1600 mm |
| 3 | Cross reference the weight RG                               | 165 kg  |
| ! | For this door you would specify model                       | SCD     |