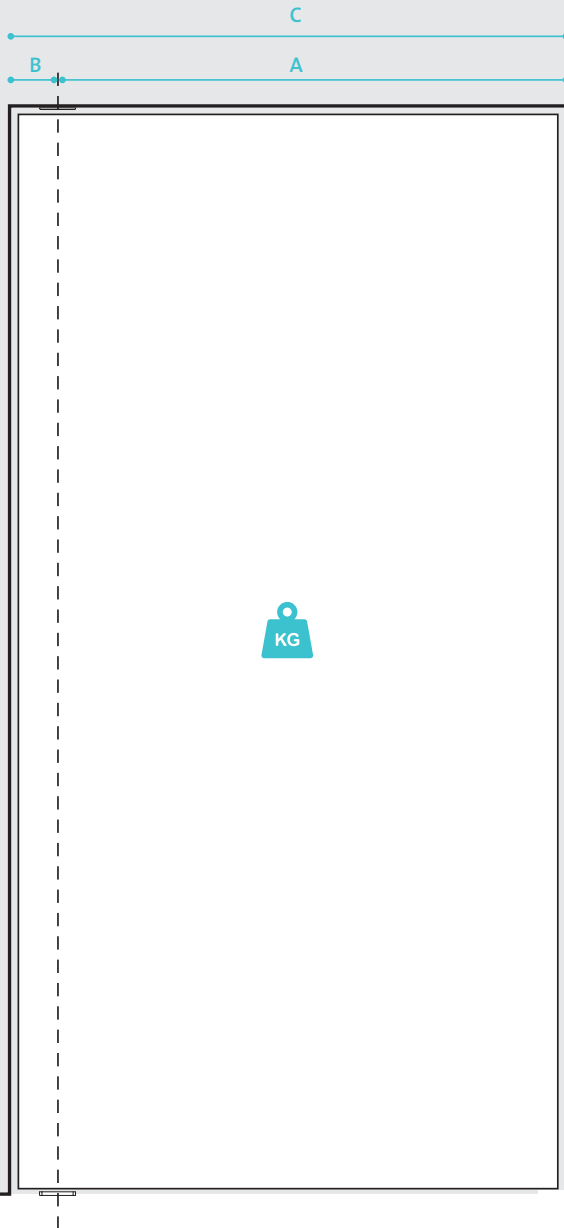


SYSTEM M+/M MODEL SELECTOR



To ensure the pivot hinge provides the appropriate movement for your door, System M+ is available in seven models and System M in four models suited to the weight and width of the door. There are no limits to the height of the door.

System M+ is suitable for pivot doors covering a range between 20 and 500 kg and is suitable for single and double-action doors. When combined with the door frames, the Latch Control ensures the door closes properly.

System M is suitable for pivot doors covering a range between 20 and 210 kg.

EXAMPLE

Use the model selector table on the next page.

Door Specifications: Width 1600mm, height 3200mm, weight 165 kg. The distance between the pivot point of the hinge and the side of the door is 91 mm.

1. Determine the distance of pivot point to the latch side of the door:

$$C \text{ minus } B = A: 1509 \text{ mm}$$

2. Check the door width

$$C = 1600 \text{ mm}$$

3. Fill in the weight

$$KG = 165 \text{ kg}$$

The following system suits this door:

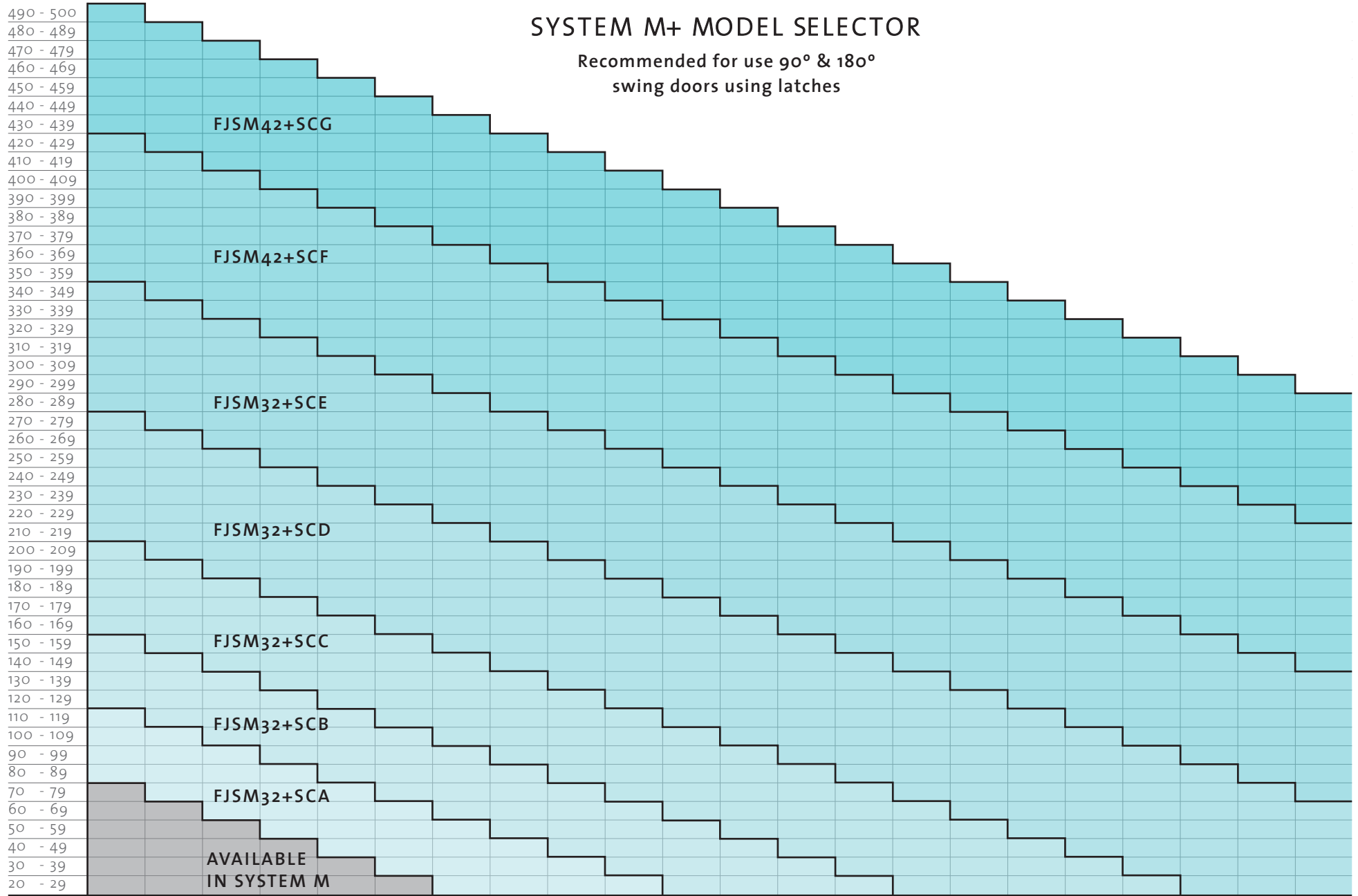
M32+SCD

Does your pivot door have other measurements than shown here? Please 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.



SYSTEM M+ MODEL SELECTOR

Recommended for use 90° & 180°
swing doors using latches



A	400 499	500 599	600 699	700 799	800 899	900 999	1000 1099	1100 1199	1200 1299	1300 1399	1400 1499	1500 1599	1600 1699	1700 1799	1800 1899	1900 1999	2000 2099	2100 2199	2200 2299	2300 2399	2400 2499	2500
C	491 800	591 1000	691 1200	791 1400	891 1600	991 1800	1091 2000	1191 2200	1291 2400	1391 2600	1491 2800	1591 3000	1600 1699	1791 3400	1891 3600	1991 3800	2091 4000	2191 4200	2291 4400	2391 4600	2491 4800	2591 5000



SYSTEM M MODEL SELECTOR

Recommended for use 90° & 180° swing doors

