

Digit 3: Door Mass/Size

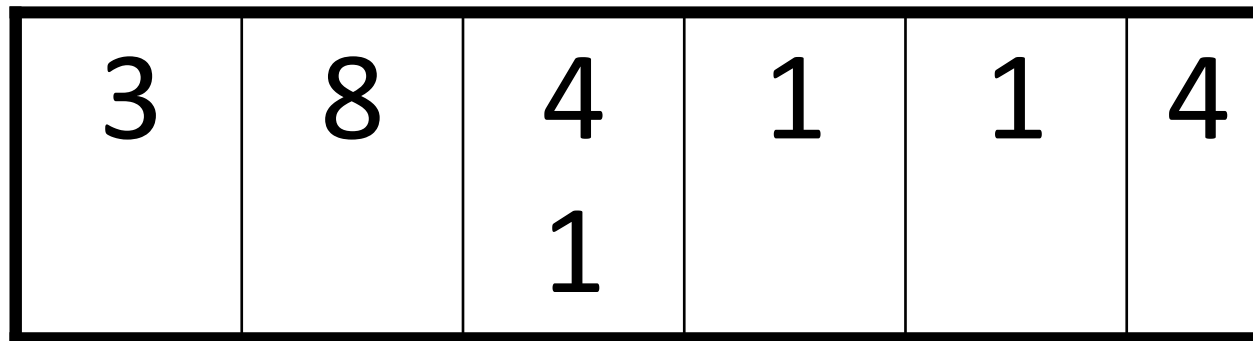
EN Power Size	Max Door Mass	Door Size
1	20kg max weight	750 mm width
2	40kg max weight	850 mm width
3	60kg max weight	950mm width
4	80kg max weight	1100mm width
5	100kg max weight	1250mm width
6	120kg max weight	1400mm width
7	160kg max weight	1600mm width

Digit 5: Safety

- **Grade 1: all door closer devices are required to satisfy the essential requirement of safety in use**

Digit 6: Corrosion Resistance

- Grade 0: no resistance
- Grade 1: mild resistance
- Grade 2: moderate resistance
- Grade 3: high resistance
- **Grade 4: very high resistance**



Digit 1: Category of Use

- **Grade 3: for closing doors from at least 105° open**
- **Grade 4: for closing doors from 180° open**

Digit 2: Durability

- **Grade 8: 500,000 test cycles**

Digit 4: Suitability for use on fire / smoke doors

- **Grade 0: not suitable for fire/smoke resistant doors assemblies**
- **Grade 1: suitable for fire/smoke resistant door assemblies**