Door Closer Size Chart

EN 1154 power sizes. Find the leaf width and the leaf mass, and use the higher of the two sizes.

EN 1154 power size	Max leaf width	Imperial	Max leaf mass
1	750 mm	29-1/2"	20 kg
2	850 mm	33-1/2"	40 kg
3	950 mm	37-3/8"	60 kg
4	1100 mm	43-1/4"	80 kg
5	1250 mm	49-1/4"	100 kg
6	1400 mm	55-1/8"	120 kg
7	1600 mm	63"	160 kg

Your doors

Door	Leaf width, mm	Leaf mass, kg	Size by width	Size by mass	Closer size
Example	900	75	3	4	4

Before you order

Measure the leaf, not the opening. Take the mass from the door supplier or weigh the leaf. On an accessible opening, the force limit is set by building regulation, not by EN 1154: confirm it first.

HYDE (Canton Hyland). cantonlock.com/news/door-closer-size-chart/