

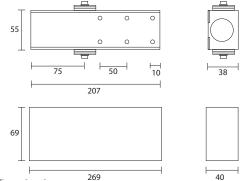




R

TS9204 - Standard Arm Closer

The slimline nature of this highly engineered closer makes it a desirable choice for any application where style and unobtrusiveness is required in schools, public buildings, offices, hotels and hospitals.



All dimensions in mm.

BS EN 1154 Classification

TS9204 door closers have been independently tested to conform with the EN 1154 performance standard. They are CE marked and classified as follows: **Standard Arm** Fig 1

| 4 | 8 | 4 | 1 | 1 | 3 |
|---|---|---|---|---|---|
| | | 2 | | | |

BS EN 1634 Fire Test

TS9204 closers have been tested to BS EN 1634 for 30, 60 and 120 minutes on timber doorsets, and 240 minutes on metal doorsets. (Fig 1, 61, 66, and slide arm applications)

Parallel Arm Fig 66



Product Specification

| Power size (adjustable by position) | |
|-------------------------------------|--|
| EN2 (up to 850mm / 45kg) | |

| EN2 (up to 850mm / 45kg) | Yes | |
|---|-----------------|--|
| EN3 (up to 950mm / 60kg) | Yes | |
| EN4 (up to 1100mm / 80kg) | Yes | |
| Mechanism | Rack and Pinion | |
| Adjustable closing speed | Yes | |
| Adjustable latch action | Yes | |
| Adjustable delayed action | Optional | |
| Adjustable back check (CE in Fig 66) | Yes | |
| Max door width (mm) | 1100 | |
| Max door weight (kg) | 80 | |
| Opening angle | 180° | |
| DDA (Min door width 936mm) | Fig 1 | |
| DDA (Min door width 753mm) | Fig 66 | |
| LH and RH doors - universal application | Yes | |
| Fire Rated (BS EN 1634-1: 2000) | Yes | |
| Tested to BS EN1154: 1997 | Yes | |

TS9204 Series Options

| Hold-open arm (Not to be used on fire doors) | Optional |
|--|----------|
| Slide arm | Optional |
| Drop plate | Optional |
| Available finishes | All |
| | |

Optional: Not CE or Certifire approved





Certificate No. WQM 132