

# TM-210 Support Brace Spring Lifting



## Characteristic

Its main material is high grade stainless steel, SUS 304, and it has an elegant appearance having convenient to use flap type brace. Its main body is made with square pipe and it is finished with hairline treatment. Nylon made black cap puts proper accent with its body taste. Opening and closing can be made light and smooth with its spring mechanism. No catch shall be needed by using it as shown in application example. Since its body, upper and lower brackets can be used for both left side fixing and right side fixing, handling and storing are easy to be done.

## Application

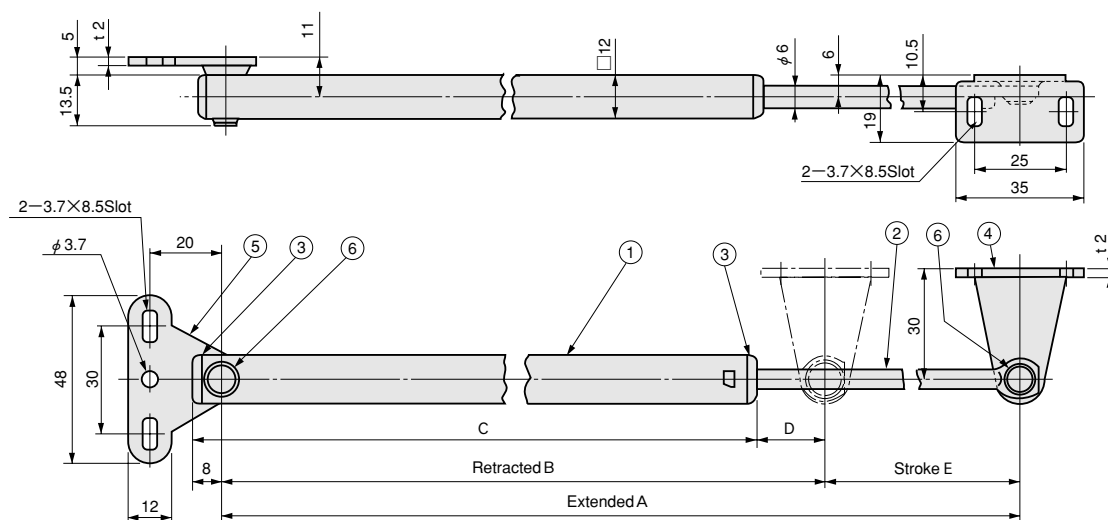
Office automation appliances / Office utilities

## Specification

| Model No. | A   | B   | C   | D  | E   | Brace Reaction Force N(kgf) |           | Net Weight(g) | Code No. |
|-----------|-----|-----|-----|----|-----|-----------------------------|-----------|---------------|----------|
|           |     |     |     |    |     | Extended                    | Retracted |               |          |
| TM-210-1  | 222 | 172 | 170 | 10 | 50  | 31.4(3.2)                   | 68.7(7)   | 145           | 5044     |
| TM-210-2  | 335 | 250 | 238 | 20 | 85  | 37.3(3.8)                   | 83.4(8.5) | 185           | 5045     |
| TM-210-3  | 380 | 280 | 269 | 19 | 100 | 35.3(3.6)                   | 83.4(8.5) | 205           | 5046     |

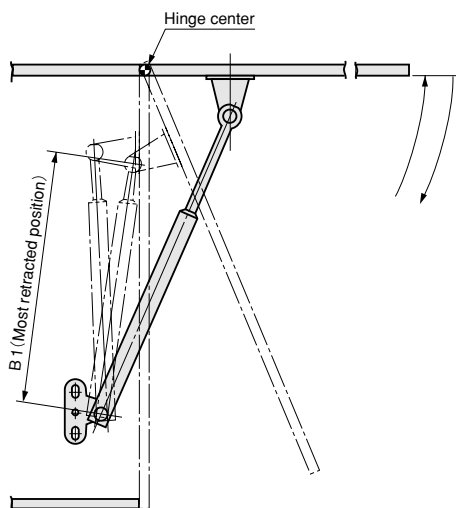
## Parts List

| No. | Part Name       | Material   | Finish    |
|-----|-----------------|------------|-----------|
| 1   | Body            | SUS304     | Hairline  |
| 2   | Brace           |            | Polishing |
| 3   | Cap             | PA         | Black     |
| 4   | Top Bracket     | SUS304     | Hairline  |
| 5   | Bottom Bracket  |            |           |
| 6   | Shaft           |            |           |
| —   | Built-In Spring | Piano Wire | Zn        |



## Note

B1 size at opening and closing should be taken longer than B size on the list. Otherwise it may cause damage on the hinge or the brace.



Application Example