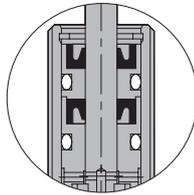


Soft Absorber

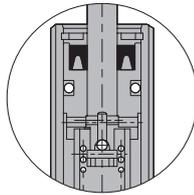
FA-F/FWM-F Series



Anti-coolant specifications

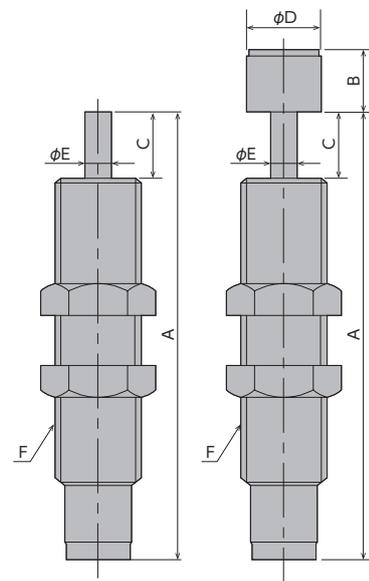


Standard product



No cap (-S)

With a cap (-C)



Dimensions

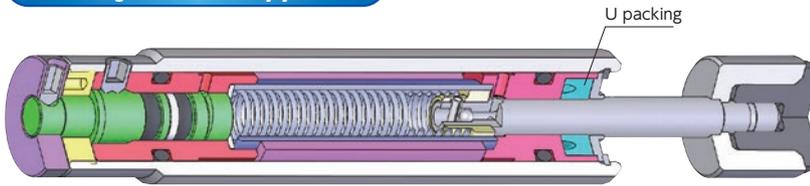
| Model | A | B | C | D | E | F | Weight g | Specification Page |
|----------------|-------|-----|----|------|-----|---------|----------|--------------------|
| FA-F0806-S | 59 | — | 6 | — | 2.5 | M8×0.75 | 14 | 58 |
| FA-F0806-C | | 5 | | 6 | | | | |
| FA-F1008V□-S | 73.2 | — | 8 | — | 2.4 | M10×1 | 31 | 60 |
| FA-F1008V□-C | | 6.3 | | 6 | | | 32 | |
| FWM-F1008VBD-S | | — | | — | | | 31 | |
| FWM-F1008VBD-C | | 6.3 | | 6 | | | 32 | |
| FA-F1210M□-S | 82.6 | — | 10 | — | 3.5 | M12×1 | 48 | 62 |
| FA-F1210M□-C | | 8 | | 8 | | | 51 | |
| FWM-F1210MBD-S | | — | | — | | | 48 | |
| FWM-F1210MBD-C | | 8 | | 8 | | | 51 | |
| FA-F1410RB-S | 98.2 | — | 10 | — | 4 | M14×1.5 | 84 | 64 |
| FA-F1410RB-C | | 10 | | 10 | | | 87 | |
| FA-F1410RD-S | | — | | — | | | 84 | |
| FA-F1410RD-C | | 10 | | 10 | | | 87 | |
| FWM-F1410RBD-S | | — | | — | | | 84 | |
| FWM-F1410RBD-C | | 10 | | 10 | | | 87 | |
| FA-F1612XB-S | 107.7 | — | 12 | — | 5 | M16×1.5 | 111 | 66 |
| FA-F1612XB-C | | 15 | | 13.5 | | | 120 | |
| FA-F1612XD-S | | — | | — | | | 111 | |
| FA-F1612XD-C | | 15 | | 13.5 | | | 120 | |
| FWM-F1612XBD-S | | — | | — | | | 111 | |
| FWM-F1612XBD-C | | 15 | | 13.5 | | | 120 | |
| FA-F2016E□-S | 120 | — | 16 | — | 6 | M20×1.5 | 195 | 70 |
| FA-F2016E□-C | | 17 | | 18 | | | 218 | |
| FWM-F2016EBD-S | | — | | — | | | 195 | |
| FWM-F2016EBD-C | | 17 | | 18 | | | 218 | |
| FA-F2530G□-S | 168 | — | 30 | — | 8 | M25×1.5 | 441 | 74 |
| FA-F2530G□-C | | 18 | | 22 | | | 471 | |
| FWM-F2530GBD-S | | — | | — | | | 441 | |
| FWM-F2530GBD-C | | 18 | | 22 | | | 471 | |
| FA-F2725F□-S | 148.2 | — | 25 | — | 8 | M27×1.5 | 455 | 80 |
| FA-F2725F□-C | | 20 | | 23 | | | 504 | |
| FWM-F2725FBD-S | | — | | — | | | 455 | |
| FWM-F2725FBD-C | | 20 | | 23 | | | 504 | |

Note) B or D is inserted in the □. Insert B for a single-orifice type, and insert D for a multiple-orifice type.

●Products specification might be changed without notice.

Overview

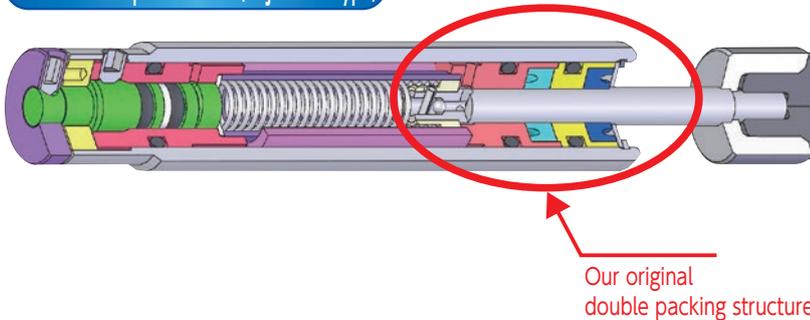
Adjustable type



In a normal absorber, adhering liquid is pushed inside with each stroke. This can block the accumulator and the flow of oil, ultimately preventing the rod from inserting or causing other trouble.



Anti-coolant specifications (adjustable type)



In the anti-coolant specifications, two internal U-packings are used (double packing structure) to form a wiper seal structure that prevents the adhering liquid from being pushed inside.

Specifications

* The specifications is identical with the standard models for each model (refer to the relevant page in the specifications listed in the dimensions table on the previous page).

Precautions for Use

- * This product may not offer sufficient durability, depending on the liquid you use or its quantity. It is recommended to perform tests for adequacy in advance.
- * When the piston rod is not pressed all the way down to the stroke end during operation, stop use and exchange the product for the product life. If the product is used

- continuously, damage of the product may be caused.
- * This product has a unique packing structure. Because of this, using this product in places where the piston rod remains dry may cause the inside oil to leak early on in its product life.
- * If you use the optional parts, please contact our sales department.