

IAA10 - 07(B) / 12 - 10(B)

Best engineered
for energy absorption
technology

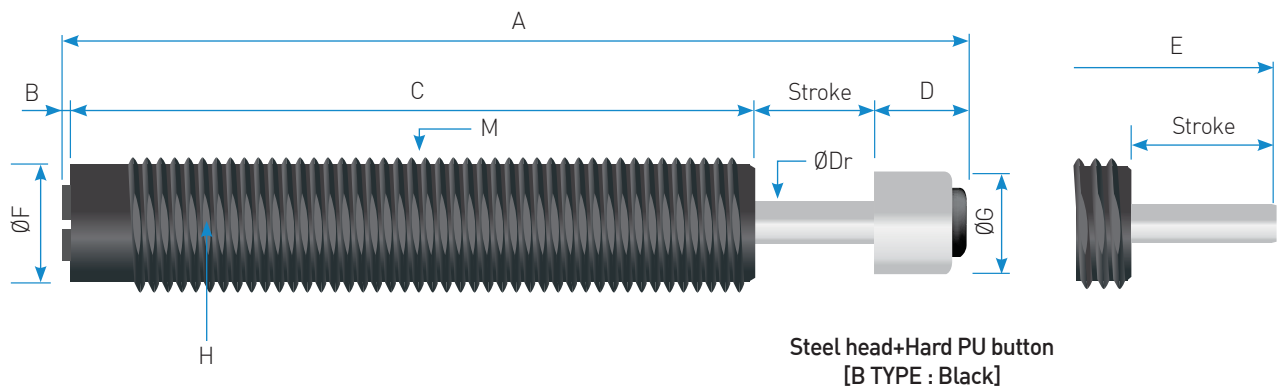


Engineering Data

| Model | Stroke (mm) | Max.Energy / Cycle(Nm) E _T | Max.Energy / Hour(Nm/h) E _T C | Effective Weight(kg) m _e | Recoil Forec(N) | | Weight(g) |
|---------------|----------------|--|--|--|-----------------|-------|-----------|
| | | | | | Ext. | Comp. | |
| IAA10 - 07(B) | 7 | 5.5 | 15,000 | 1 - 123 | 2.4 | 5.4 | 21 |
| IAA12 - 10(B) | 10 | 16 | 30,500 | 1.5 - 333 | 3.6 | 9.8 | 41 |

Dimensions

| Model | Stroke | A | B | C | D | E | F | G | H | M | Dr |
|---------------|--------|----|-----|------|----|----|-------|-------|--------|---------|----|
| IAA10 - 07(B) | 7 | 68 | 1.2 | 52.8 | 7 | 61 | Ø8.6 | Ø8.6 | SW:8.8 | M10X1.0 | Ø3 |
| IAA12 - 10(B) | 10 | 84 | 1.2 | 62.8 | 10 | 74 | Ø10.5 | Ø10.5 | - | M12X1.0 | Ø4 |



Accessories

- Two Lock Nuts included for each absorber
- Other accessories to be ordered separately

(unit : mm)

| Stop Collar | Side Load Adapter | Clamp Mount | Lock Nut | A1 | A2 | A3 | A4 | B1 | B2 | B3 | B4 | B5 | C1 | C2 | C3 | C4 | C5 | C6 | D1 | D2 | D3 |
|-------------|-------------------|-------------|----------|----|----|-------|-----------|------|------|-----------|-----------|----|----|----|----|-----------|-----------|----------|-----------|-----------|----|
| SC10X1.0 | SLA10-07 | CM10X1.0 | LN10X1.0 | | | Ø12.8 | M10 X 1.0 | 12.5 | 7 | M10 X 1.0 | Ø4 | 16 | 14 | 25 | 10 | M10 X 1.0 | M4 | 13 | M10 X 1.0 | | |
| SC12X1.0 | SLA12-10 | CM12X1.0 | LN12X1.0 | 20 | 8 | Ø13.8 | M12 X 1.0 | 12 | 17.5 | 10 | M12 X 1.0 | Ø5 | 20 | 16 | 32 | 12 | M12 X 1.0 | M5 X 1.0 | 14 | M12 X 1.0 | 4 |

