

STABILUS

Actuation systems

for locking gas springs

SOFT-O-TOUCH®



... technology gives comfort

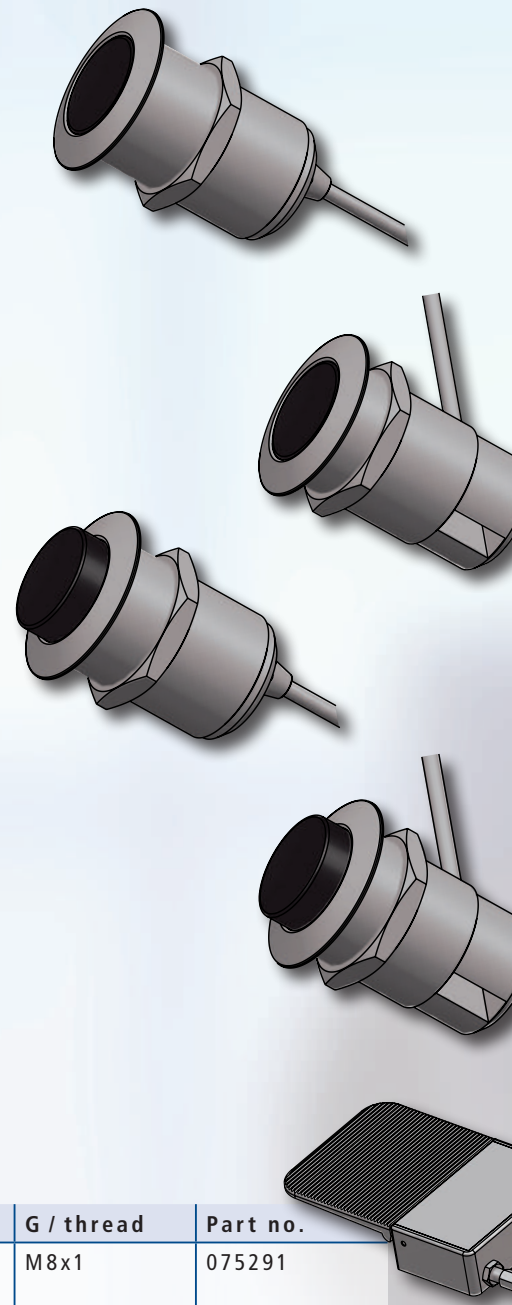
SOFT-O-TOUCH

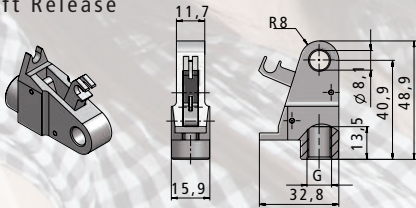
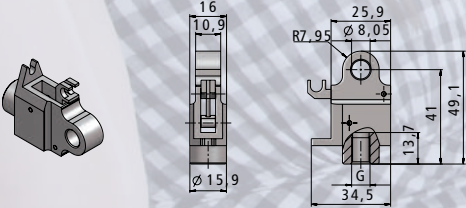
Mechanical actuation systems for ultimate convenience

We turn ideas into solutions. Innovative thinking sparks innovations. STABILUS SOFT-O-TOUCH is an actuation system that does its part to make our lives more convenient, easier and safer. In conjunction with BLOC-O-LIFT gas springs STABILUS SOFT-O-TOUCH allows lifting, lowering, and adjusting components at the push of a button.

Five push-buttons to bring movement to your application

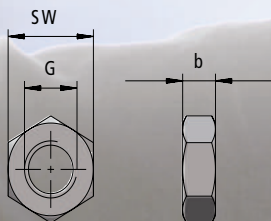
Our SOFT-O-TOUCH programme offers complete release systems for STABILUS BLOC-O-LIFT gas springs. Pre-assembled Bowden cables connect push-buttons - that can be ideally positioned for easy actuation - with hard to reach BLOC-O-LIFT gas springs in your application. These ergonomic push-buttons are easily actuated due to specially designed release heads. High quality materials and attractive designs make SOFT-O-TOUCH ideal for many sophisticated applications in the furniture and medical industries as well as in vehicle seats and the general engineering segment. Push-buttons with axial or lateral Bowden cable configurations give you even more design flexibility. The result: Comfort, which will give your products added value.



| Release heads | Force | G / thread | Part no. |
|--|---|------------|----------|
| Soft Release  | for BLOC-O-LIFT gas springs to $F1 = 500 \text{ N}$ suitable for release ways to 2,5 mm | M8x1 | 075291 |
| | | M10x1 | 006837 |
| Ultra-Soft Release  | for BLOC-O-LIFT gas springs to $F1 = 1000 \text{ N}$ suitable for release ways to 1,0 mm | M8x1 | 074574 |
| | | M10x1 | 112485 |

Release system suitable for all BLOC-O-LIFT gas springs. Please pay attention to the mounting instructions STAB-Spec 10180873

| Push-Buttons | Material/Colour | Compatible release heads | A / bowden cable length [mm] | Part no. |
|--|--|---------------------------------|------------------------------|----------|
| <p>Flush push-button with axial bowden cable exit</p> | button: plastic, black housing: aluminium, silver | 075291 (M8x1) 006837 (M10x1) | 500 | 076964 |
| | | | 750 | 080310 |
| | | | 1000 | 081983 |
| | | | 500 | 481829 |
| | | | 750 | 069555 |
| | | | 1000 | 073140 |
| <p>Flush push-button with lateral bowden cable exit</p> | button: plastic, black housing: aluminium, silver | 075291 (M8x1) 006837 (M10x1) | 500 | 075052 |
| | | | 750 | 080788 |
| | | | 1000 | 082222 |
| | | | 500 | 068599 |
| | | | 750 | 069794 |
| | | | 1000 | 073379 |
| <p>Protruding push-button with axial bowden cable exit</p> | button: plastic, black housing: aluminium, silver | 075291 (M8x1) 006837 (M10x1) | 500 | 077681 |
| | | | 750 | 081266 |
| | | | 1000 | 082461 |
| | | | 500 | 069077 |
| | | | 750 | 070272 |
| | | | 1000 | 074096 |
| <p>Protruding push-button with lateral bowden cable exit</p> | button: plastic, black housing: aluminium, silver | 075291 (M8x1) 006837 (M10x1) | 500 | 079354 |
| | | | 750 | 081505 |
| | | | 1000 | 082700 |
| | | | 500 | 069316 |
| | | | 750 | 072901 |
| | | | 1000 | 074813 |
| <p>Flat lever</p> | lever: zinc diecasting, black housing: plastic, black | 075291 (M8x1) 006837 (M10x1) | 500 | 088197 |
| | | | 750 | 088675 |
| | | | 1000 | 104927 |
| | | | 500 | 068838 |
| | | | 750 | 088436 |
| | | | 1000 | 105166 |



| Accessories | G / thread | b [mm] | SW [mm] | Part no. |
|-------------|------------|--------|---------|----------|
| Nuts | M8x1 | 5 | 13 | 012483 |
| | M10x1 | 6 | 17 | 012491 |