LEVEL COMPENSATORS

L18 series

Features and Strengths

Reliable and precise pick up position for differences in height on the surface of material Configurations with varying sizes of spring and stroke



| Specifications

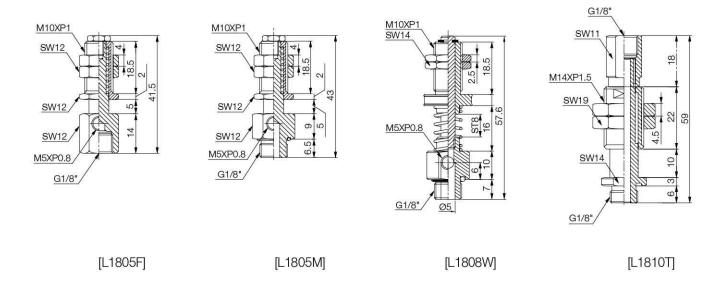
| Model | Stroke (mm) | Weight (g) | Material | Model | Stroke (mm) | Weight (g) | Material |
|----------|-------------|------------|------------|----------|-------------|------------|------------|
| L1805F | 5 | 24 | | L1830 | 30 | 54 | |
| L1805M | 5 | 28 | | L1830T | 30 | 60 | Al, SS, BS |
| L1808W | 8 | 16.1 | Al, SS, BS | L1830TS | 30 | 130 | |
| L1810T | 10 | 44 | | L1850 | 50 | 105 | |
| L1810TS | 10 | 73 | | L1850T | 50 | 66 | |
| L1810TSE | 10 | 93 | | L1850TS | 50 | 89.79 | |
| L1815 | 15 | 86 | | L1870TS | 70 | 129.56 | |
| L1815T | 15 | 36 | | LBX1820T | 20 | 152.18 | |
| L1820T | 20 | 56 | | LBX1830T | 30 | 164.81 | |
| L1820TS | 20 | 83 | | LBX1850T | 50 | 181.77 | |

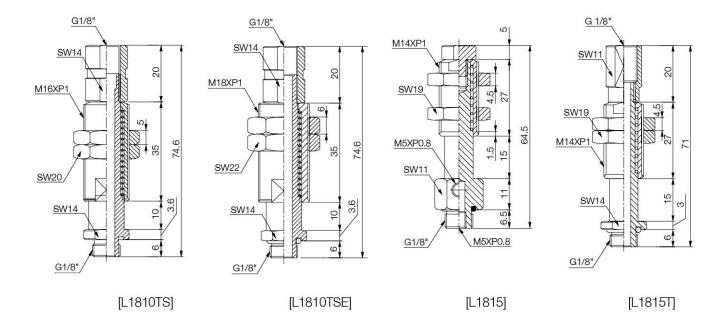
Build an Ordering No.

| 1. Level compensator | Description | Symbol |
|----------------------|--|--------------|
| | Level compensator, 5mm stroke, Connection - Fitting G1/8" female | L1805F |
| | Level compensator, 5mm stroke, Connection - Fitting G1/8" male | L1805M |
| | Level compensator, 8mm stroke, Connection - Fitting G1/8" male | L1808W |
| | Level compensator, 10mm stroke, Connection - Fitting G1/8" male | L1810T |
| | Level compensator, 10mm stroke, Connection - Fitting G1/8" male | L1810TS |
| | Level compensator, 10mm stroke, Connection - Fitting M10 female | L1810TS-M10F |
| | Level compensator, 10mm stroke, Connection - Fitting G1/8" male | L1810TSE |
| | Level compensator, 15mm stroke, Connection - Fitting G1/8" male | L1815 |
| | Level compensator, 15mm stroke, Connection - Fitting G1/8" male | L1815T |
| | Level compensator, 20mm stroke, Connection - Fitting G1/8" male | L1820T |
| | Level compensator, 20mm stroke, Connection - Fitting G1/8" male | L1820TS |
| | Level compensator, 30mm stroke, Connection - Fitting G1/8" male | L1830 |
| | Level compensator, 30mm stroke, Connection - Fitting G1/8" male | L1830T |
| | Level compensator, 30mm stroke, Connection – Fitting G1/8" male | L1830TS |
| | Level compensator, 50mm stroke, Connection - Fitting G1/8" male | L1850 |
| | Level compensator, 50mm stroke, Connection - Fitting G1/8" male | L1850T |
| | Level compensator, 50mm stroke, Connection - Fitting M10 female | L1850TS-M10F |
| | Level compensator, 70mm stroke, Connection - Fitting G1/8" male | L1870TS |



[Unit:mm]





LEVEL COMPENSATORS

| Dimension [Unit:mm]

