Door Control

**Overhead Door Closer**

**TS - 700**

Applicable door width - EN 2/3/4

Door Closer with selectable closing force EN 2/3/4

**Specifications**

- Hydraulic closing with two stage closing control.
- Closing force 2/3/4 according to EN (for door width up to 1100mm) adjustable by moving the door closer.
- With standard arm.
- Same version DIN left and DIN right.
- Mounting height only 53 mm.
- Maximum door weight - 80 kgs.
- Maximum door width - 1100 mm.
- Maximum angle of opening - 180°.
- Tested - 500,000 Cycles.
- Finish - Silver.

**TS - 700**

Applicable door width - EN 2/3/4

Door Closer with selectable closing force EN 2/3/4

**Specifications**

- Hydraulic closing with two stage closing control.
- Closing force 2/3/4 according to EN (for door width up to 1100mm) adjustable by moving the door closer.
- With standard arm.
- Same version DIN left and DIN right.
- Mounting height only 53 mm.
- Maximum door weight - 80 kgs.
- Maximum door width - 1100 mm.
- Maximum angle of opening - 180°.
- Tested - 500,000 Cycles.
- Finish - Silver.

**Classification Number of TS-700**

3 8 1 1 1 3

**Dimension detail of Hinge Side**

DIN left-door, DIN right laterally reversed
Standard mounting, hinge side

**Dimension detail of Hinge-opposite Side**

DIN left-door, DIN right laterally reversed
Head mounting, hinge-opposite side

**Adjustment of Closing Speed.**

- Turn the valves clockwise to decrease closing speed.
- Turn the valves counter clockwise to increase closing speed.

**Fast**

1. Closing speed
2. Latching speed

**Slow**

Closing force EN 2 / 3 / 4

---

**Closing force diagram, hinge side**

**Closing force diagram, hinge-opposite side**

---

**Class ENOS X**

---

**Classification Number**

3 8 1 1 1 3

---

**Door Control**

**Overhead Door Closer**

**TS - 690**

Applicable door width - EN 2/3/4

Door Closer with selectable closing force EN 2/3/4

**Specifications**

- Hydraulic closing with two stage closing control.
- Closing force 2/3/4 according to EN (for door width up to 1100mm) adjustable by moving the door closer.
- With standard arm.
- Same version DIN left and DIN right.
- Mounting height only 53 mm.
- Maximum door weight - 80 kgs.
- Maximum door width - 1100 mm.
- Maximum angle of opening - 180°.
- Tested - 500,000 Cycles.
- Finish - Silver.

**TS - 690**

Applicable door width - EN 2/3/4

Door Closer with selectable closing force EN 2/3/4

**Specifications**

- Hydraulic closing with two stage closing control.
- Closing force 2/3/4 according to EN (for door width up to 1100mm) adjustable by moving the door closer.
- With standard arm.
- Same version DIN left and DIN right.
- Mounting height only 53 mm.
- Maximum door weight - 80 kgs.
- Maximum door width - 1100 mm.
- Maximum angle of opening - 180°.
- Tested - 500,000 Cycles.
- Finish - Silver.

**Classification Number**

3 8 1 1 1 3

**Dimension detail of Hinge Side**

DIN left-door, DIN right laterally reversed
Standard mounting, hinge side

**Dimension detail of Hinge-opposite Side**

DIN left-door, DIN right laterally reversed
Head mounting, hinge-opposite side

**Adjustment of Closing Speed.**

- Turn the valves clockwise to decrease closing speed.
- Turn the valves counter clockwise to increase closing speed.

**Fast**

1. Closing speed
2. Latching speed

**Slow**

Closing force EN 2 / 3 / 4

---

**Closing force diagram, hinge side**

**Closing force diagram, hinge-opposite side**

---

**Class ENOS X**

---

**Classification Number**

3 8 1 1 1 3

---