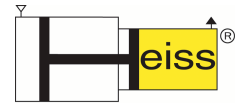


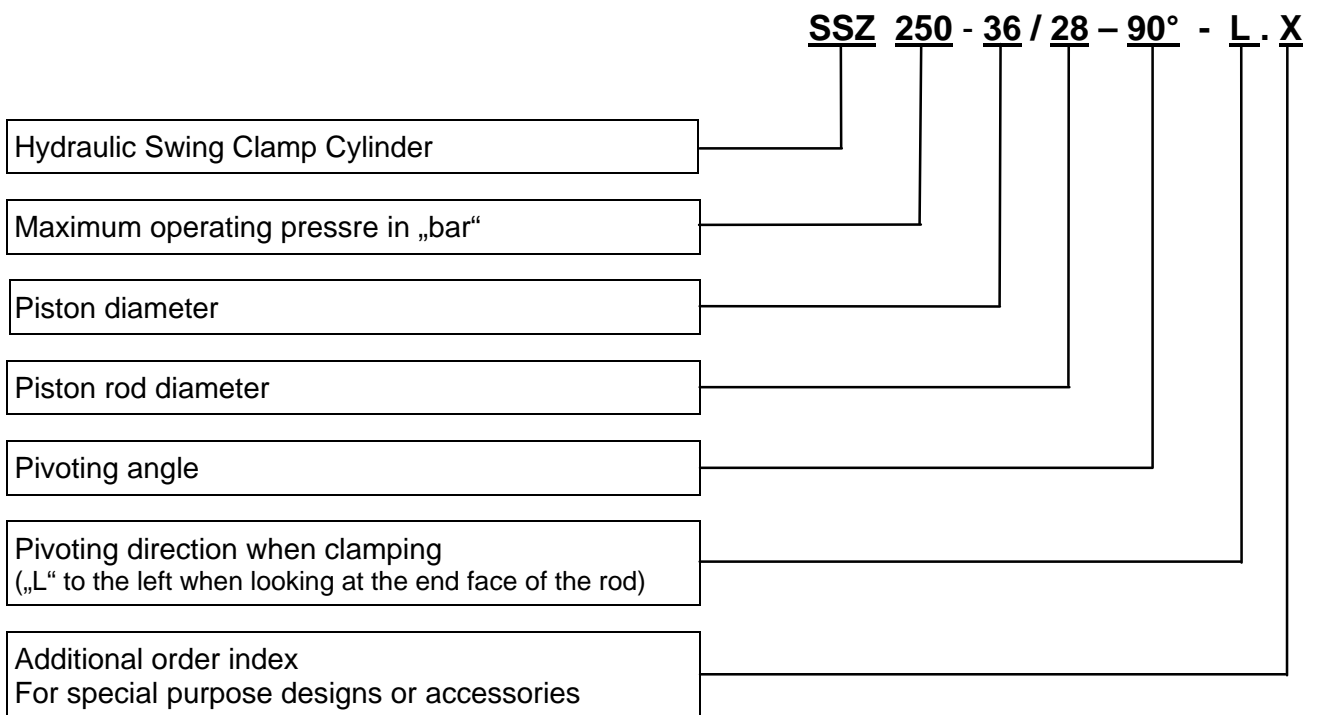
Hydraulic Swing Clamp Cylinder SSZ 250



Operating conditions

- Operating pressure:** 250 bar, for higher operating pressures please contact us.
- Operating fluids:** Hydraulic oil on the basis of mineral oils for example H, HL, HLP-oils per DIN 51524/51525. Other operating fluids like fire resistant fluids or water may be used upon request.
- Operating temperature:** By default the cylinder is fitted with seals for a temperature range from -20°C to +80°C. High temperature resistant seals can be fitted without changes in design. Please request with order index „X6“ (see Special Purpose Solutions – Type Designations) when ordering.
- Piston travel speed:** Maximum 0,1 m/s. Please contact us for higher piston travel speeds.
- Cylinder stroke:** See table on data sheet. The swing clamp cylinders can be produced with other strokes as required.
- Special equipment:** The most common special equipment is listed in the section Type Designation including the corresponding order index “X”.
Additional piston sizes and body designs available upon request.

Order designation – Type designation



- Accessories for SSZ: Grooved nut DIN 1804
Clamping arm
Rectangular flange 112
Angular flange 113
Counternut DIN 1804

For ordering cylinder wear part kits please indicate the type designation and the commission number imprinted on the cylinder