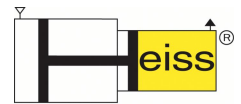


# Functional modes

Standard Cylinder Series SZ100, SZ160, SZ250



Symbol per DIN 24300	Identifier	Description
	<b>001</b>	Single acting, works pushing, return run requires outside force
	<b>002</b>	Single acting, works pulling, return run requires outside force
	<b>003</b>	Double acting
	<b>004</b>	Double acting, adjustable end-of-stroke damper on both sides
	<b>005</b>	Double acting, adjustable end-of-stroke damper on rod side
	<b>006</b>	Double acting, adjustable end-of-stroke damper on bottom side
	<b>120.003</b>	Double acting nondifferential cylinder
	<b>120.004</b>	Double acting nondifferential cylinder, adjustable end-of-stroke damper on both sides
	<b>120.005</b>	Double acting nondifferent cylinder, adjustable end-of-stroke damper on one side
<b>Special functional modes</b>		
	<b>001-F</b>	Single acting, works pushing, return run actuated by spring
	<b>002-F</b>	Single acting, works pulling, return run actuated by spring
	<b>001</b>	Plunger cylinder single acting, works pushing.
	<b>003-T</b>	Double acting tandem cylinder (high piston forces at small outside-Ø)

Design subject to change

Revision B \* 15.11.1996 \*K.E.