

Double slide rail system, parallel shoring, DG PV



Identical to the EG PV single slide-rail system, the DG PV double sliderail system meets the highest standards of economy and flexibility. The boogie car is available in rectangular and U-versions. This system thus creates far greater working space than rival systems. The boogie cars are vertically displaced in accordance with the manufacturer's structural loading specifications. This means they can be fixed in the desired installation position for optimum load discharge. At the same time, the boogie car also ensures that the slide-rails are kept absolutely parallel.

When constructing in-situ concrete sewers, the boogie car can be raised right up as soon as the concrete base slab has set. This creates the greatest possible working space, permitting the construction of sewers up to 5.0 m high. To cater for larger trench widths, the system can be widened by inserting flanged extension bars.

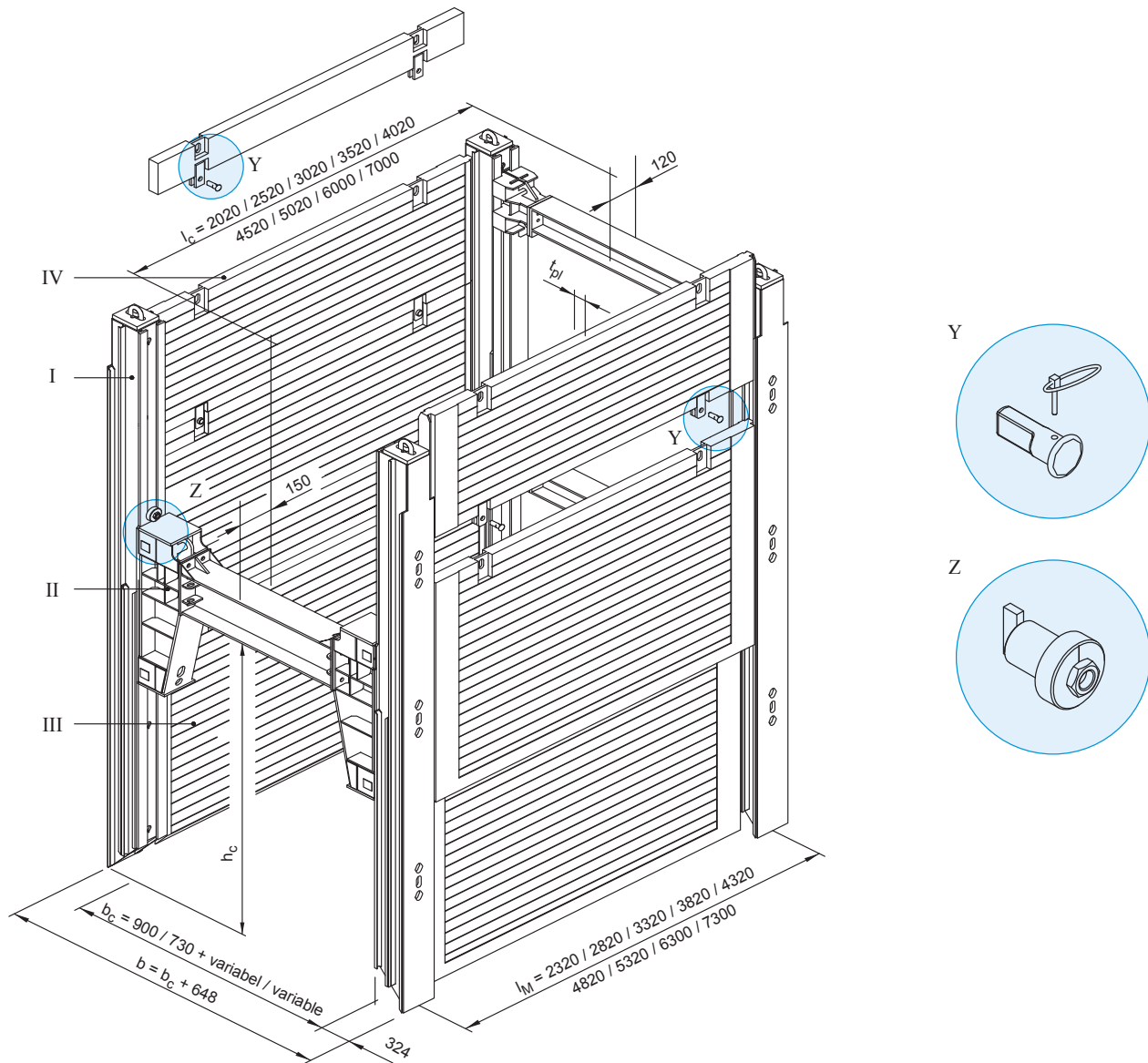
Basic data

Pipe culvert height	variable
Panel length	2,00 m - 7,00 m
Height base panel	2,32 m
Height top panel	1,33 m
Trench width	variable, see page 50

Advantages

- Largest possible working space
- Frame and individual panels slide smoothly
- Suitable for constructing in-situ concrete sewers of over 5.00 meters' installation height

Double slide-rail, parallel shoring, DG PV with U-type or rectangular boogie car



(All dimensions in mm. The details of length of pipe opening l_c refer to the rectangular boogie car.)

I	Slide rail	l_M	Module length	h_c	Pipe culvert height
II	Boogie car	l_c	Pipe culvert length	t_{pl}	Thickness
III	Base panel	b	Shoring / trench width	Y	Pin
IV	Top panel	b_c	Inner width	Z	Bolt for boogie car

Slide rails, Panels and Accessories; see page 47