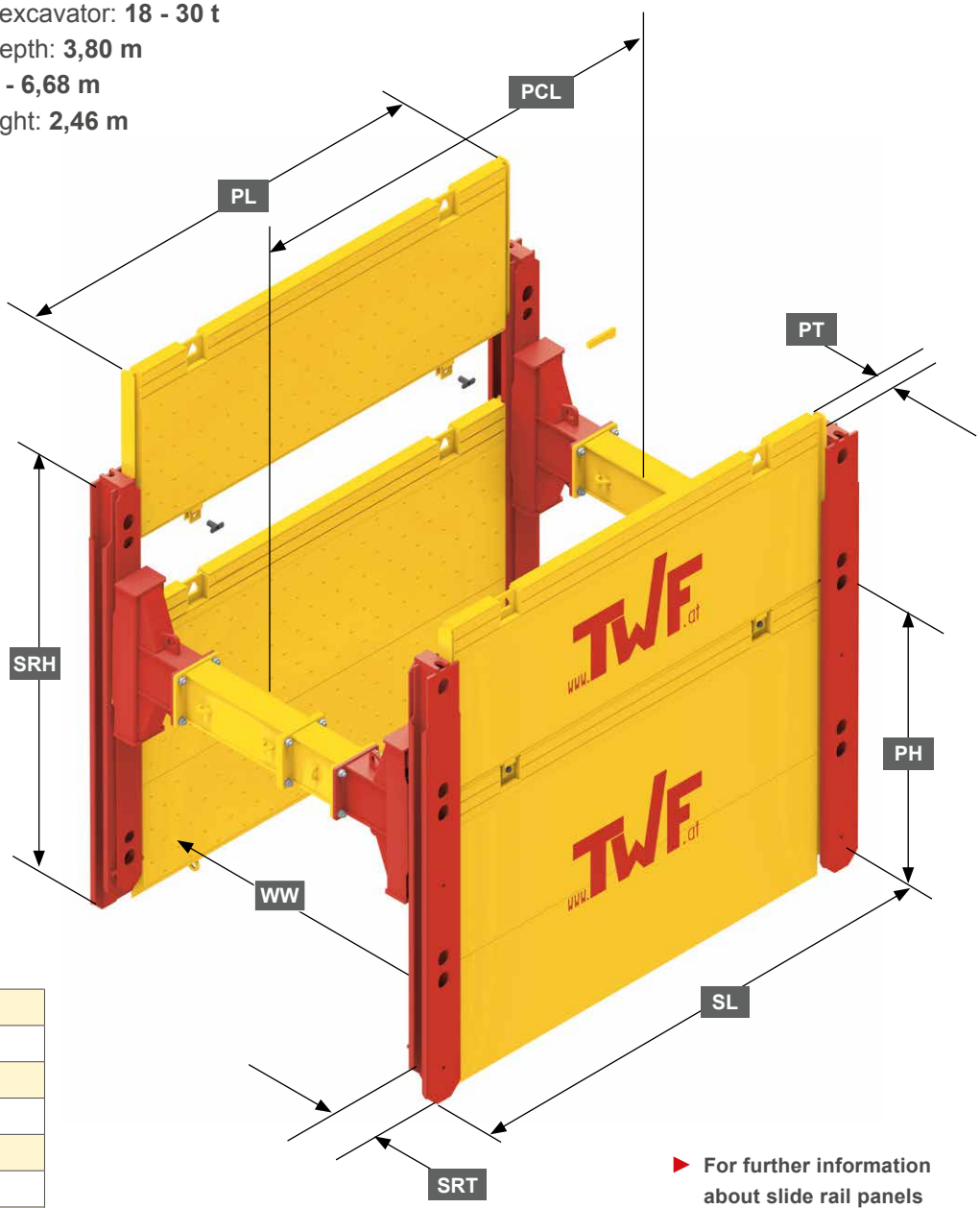
Single Slide Rail

- Usage at **high pipe clearances** - slide rail panels in **one guide rail** - rolling struts are movable - it ensures the best possible use of the **working area**
- Installation by **lower and cut method** in unstable soils
- Mobile- or crawler excavator: **18 - 30 t**
- Maximum trench depth: **3,80 m**
- Trench width: **1,68 - 6,68 m**
- Pipe clearance height: **2,46 m**



PL	Panel length
SRH	Slide rail height
WW	Working width
SRT	Slide rail thickness
SL	System length
PH	Panel height
PT	Panel thickness
PCL	Pipe clearance length

▶ For further information about slide rail panels see page 28

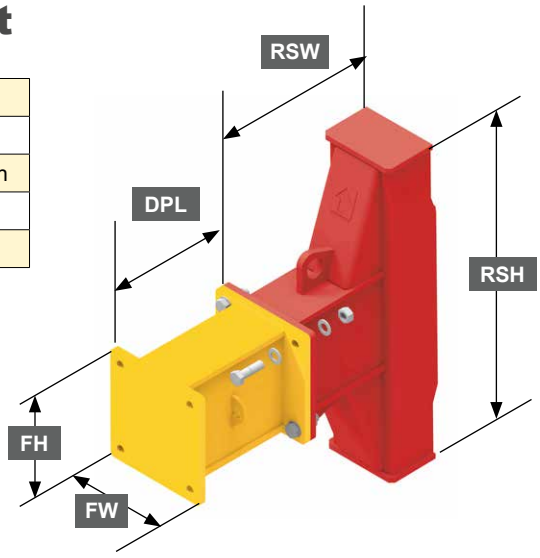
▶ Single Slide Rail

Element	Slide rail height SRH (m)	Weight (kg)	Slide rail thickness SRT (mm)	Char. system resistance
Slide rail	3,50	540	220	460,0 kNm
Corner rail		350	275	130,9* kN/m

* Slide rail force each side

Rolling Strut

RSH	Rolling strut height
RSW	Rolling strut width
DPL	Distance piece length
FH	Flange height
FW	Flange width



Rolling strut

Height RSH (m)	1,24
Width RSW (m)	0,50* 0,62
Flange width FW (mm)	405
Flange height FH (mm)	420
Weight / RS-pair (kg)	620
min. Working width WW (m)	1,24
max. Working width WW (m)	6,24

*Special sizes on request

Distance piece

Length DPL (m)	0,25	0,50	0,75	1,00	2,00	3,00
Weight (kg)	90	122	157	189	315	442