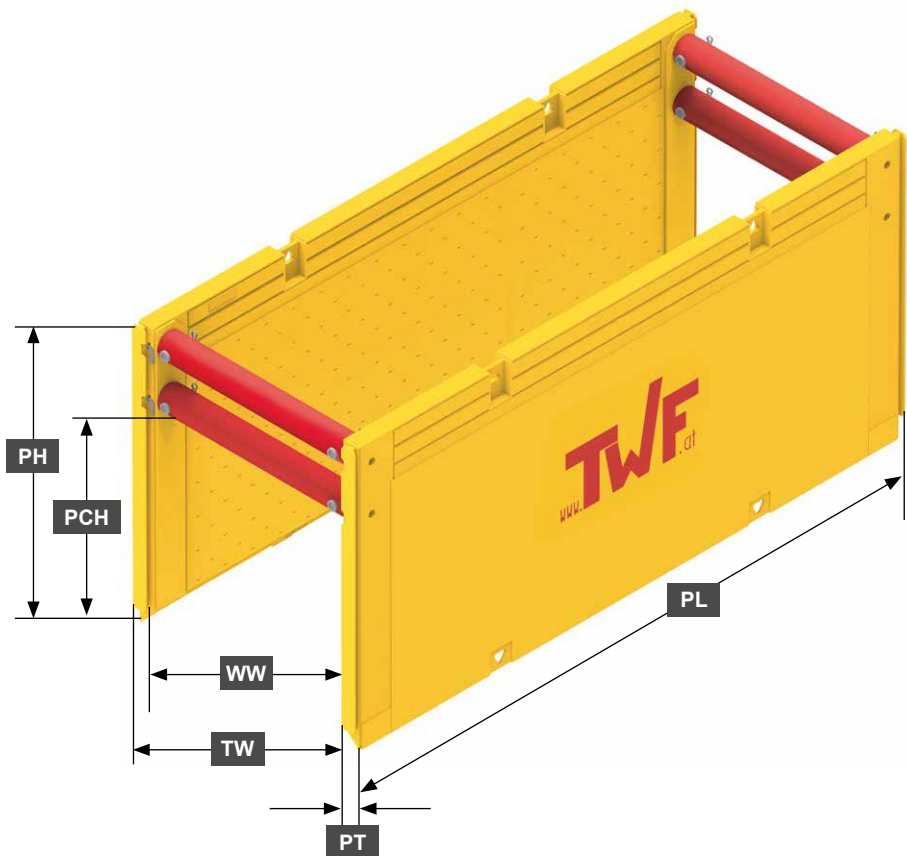


► TWF Trench Shoring Systems

■ Multipurpose Shoring Type 800

- For **heavy duty trench shoring**
- Installation by **lower and cut method** in unstable soils
- Maximum trench depth: **16'**
- Trench width: **11'**
- Pipe clearance height: **66"**

1	Base element
PH	Panel height
TW	Trench width
WW	Working width
PT	Panel thickness
PCH	Pipe clearance height
PL	Panel length



- For **trench-box applications with 8" spreader**
- For **single and double slide-rail-applications**
- Resulting in drastically **reduced inventory stocks**
- **Rigid design** with longitudinal rectangular steel-tubes and **reinforced** by h-beams at both ends
- 4 heavy-duty hook-points **integrated in top beam**
- 4 heavy-duty hook-points **integrated in bottom beam** for **safe manipulation**



► Multipurpose Shoring Type 800

Element	Plate length PL (ft)	Plate height PH (ft)	Plate thickness PT (in)	PC-height PCH (in)	Pressure rating (psf)	Depth rating C 60 soil (ft)	Depth rating C 80 soil (ft)	Weight c/w Spreaders 8" (lbs/box)
1	9.8	8 6 4	5	66 45 31	1940 2110 2220	34 35 38	30 32 35	7466 6350 4554
2	11.5	8 6 4	5	66 45 31	1890 2050 2110	32 32 35	24 26 28	8568 7450 5397
3	16.4	8 6 4	6	66 45 31	1610 1680 1900	29 29 32	23 23 25	11884 10870 7276
4	19.7	8 6 4	6	66 45 31	1320 1400 1850	24 25 32	19 19 24	14266 12148 8710
5	23.0	8 6 4	6	66 45 31	1118 1064 1398	21 19 24	17 15 19	16248 13470 9900

■ Spreader 8"



Spreader Type	Working width WW (in)	Trench width TW (in)	Weight complete (lbs)
SP 36"	36	48	123
SP 42"	42	54	143
SP 48"	48	60	165
SP 60"	60	72	205
SP 72"	72	84	247
SP 84"	84	96	289
SP 96"	96	108	331
SP 108"	108	120	370
SP 120"	120	132	412

PATENTED

