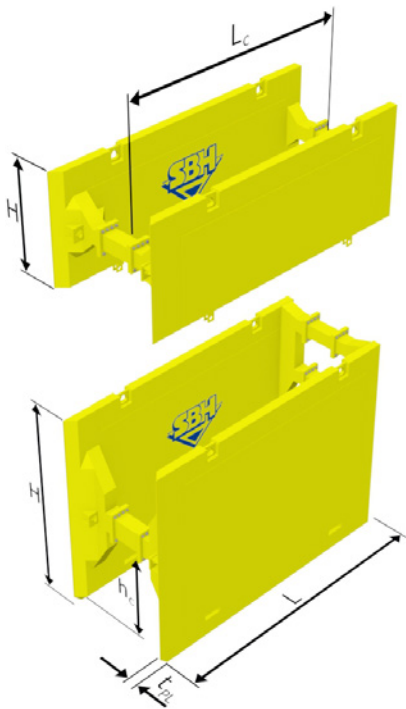


# DRAG BOX 650 Series



The Drag Box has been designed for trenches in the open air and with stable soils. Further excavation of soil takes place ahead, and the Drag Box is pulled through the excavated trench to the new working position.

## PLATES $t_{pl} = 127.00 \text{ mm}$

Plate length L [m]	Plate height H [m]	Pipe clear- ance length $L_c$ [m]	Pipe clear- ance height $h_c$ [m]	Permissible earth pressure [kN/m <sup>2</sup> ]	Limit state design load $e_d$ / Characteristic system resist- ance $R_k$ [kN/m <sup>2</sup> ]	Weight with- out distance piece [kg/box]
4.00	3.00	3.22	1.82	32.5	48.8	343.0
4.50	3.00	3.72	1.82	28.9	43.4	3740.0
5.00	3.00	4.22	1.82	26.0	39.0	4030.0
5.50	3.00	4.72	1.82	23.7	35.6	4360.0

Other lengths or custom variants upon request.

## DISTANCE

Length $L_z$ [m]	Flange weight 290 x 360 mm (2x rear) [kg]	Flange weight 290 x 460 mm (1x front) [kg]
0.25	68.0	86.0
0.50	83.0	105.0
0.75	100.0	127.0
1.00	116.0	147.0

