

HOESCH sections (Finger-and-socket interlock)

	Section modulus		Weight		Second moment of inertia I_y cm ⁴ /m	Section width b mm	Wall height h mm	Back thickness t mm	Web thickness s mm
	W_y cm ³ /m	cm ³ / Single pile	kg/m ² Wall	kg/m Single pile					
HOESCH 1105	1100	628	101.0	58.1	14300	575	260	8.8	8.8
HOESCH 1205	1140	655	107.0	61.5	14820	575	260	9.5	9.5
HOESCH 1205 K	1200	690	112.5	64.7	15600	575	260	10.2	10.2
HOESCH 1255	1250	719	118.0	67.9	16250	575	260	10.8	10.8
HOESCH 1605	1600	920	107.0	61.5	28000	575	350	9.2	8.1
HOESCH 1655	1650	949	111.9	64.3	28870	575	350	9.6	8.5
HOESCH 1705	1720	989	116.0	66.7	30100	575	350	10.0	9.0
HOESCH 1705 K	1700	978	117.0	67.3	29750	575	350	9.5	9.5
HOESCH 1755	1750	1006	120.8	69.5	30625	575	350	10.4	9.5
HOESCH 1805	1800	1035	125.0	71.9	31500	575	350	10.8	9.9
HOESCH 2305	2320	1334	142.3	81.8	40600	575	350	11.5	8.4
HOESCH 2405	2400	1380	148.0	85.1	42000	575	350	12.1	9.0
HOESCH 2505	2480	1426	152.0	87.4	43400	575	350	12.5	9.5
HOESCH 2555 K	2540	1460	155.0	89.1	44450	575	350	12.8	10.0
HOESCH 2555	2550	1466	158.1	90.9	44625	575	350	13.0	10.0
HOESCH 2605	2600	1495	162.3	93.3	45500	575	350	13.3	10.3

Lengths from 30 m to 36 m on request.

The basis for billing is the weight of the single pile (kg/m).

