

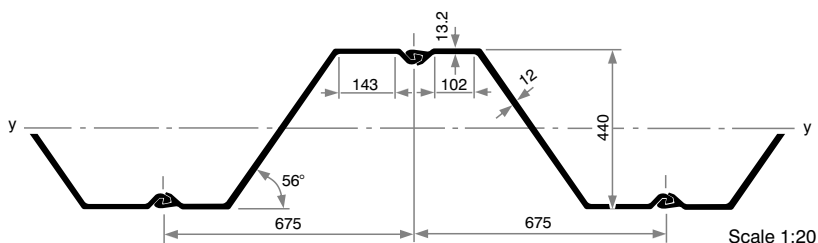
Section illustrations and data

HOESCH 2606 (Finger-and-socket interlock)**Section width per D = 1350 mm**

	Unit	Per m wall	Single pile	Double pile	Triple pile	
Elastic section modulus	W_y	cm ³	2600	1754	3508	5262
	W_z	cm ³	–	1425	–	–
Plastic section modulus	W_y	cm ³	3050	–	–	–
Weight		kg/m	150.0	101.3	202.6	303.9
Cross sectional area		cm ²	191.1	129.0	258.0	387.0
Circumference ¹⁾		cm	261	203	379	555
Coating area ²⁾		m ² /m	2.61	1.94	3.70	5.46
Static moment	S_y	cm ³	1525	–	–	–
Second moment of inertia	I_y	cm ⁴	57200	38600	77200	115800
	I_z	cm ⁴	–	51200	–	–
Radius of gyration	i_y	cm	17.30	17.30	17.30	17.30

1) Including the internal surface of free interlocks of single, double and triple piles.

2) Without interlock interior – two-side coating.



Rolling/delivery on request only.

Classification according to ENV 1993-5

Steel grade					
S 240 GP	S 270 GP	S 320 GP	S 355 GP	S 390 GP	S 430 GP
2	2	2	2	2	2