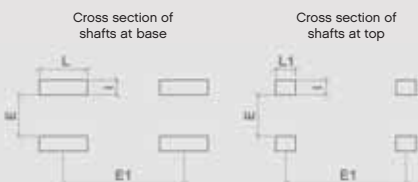


HEIGHT OF COLUMN
 cross section of shafts at base
 cross section of shafts at top
 distance between shafts
 distance between shafts
 height of base
 specific loading T*
 specific loading M*
 permissible siting**
 (region 4 – topographical grade 0)

REF	A	L x l	L1 x l1	E	E1	H			
	M	mm	mm	mm	m	m	daN	daN x m	m ²
PGD 0414	14	480 x 150	200 x 150	300	2,3	1,3	4750	33850	4,8
PGD 0416	16	480 x 150	200 x 150	300	2,3	1,3	5050	38100	2,0
PGD 0418	18	480 x 150	200 x 150	300	2,6	1,3	5400	43750	-
PGD 0438	18	640 x 200	250 x 200	350	2,6	1,7	8150	75600	8,4
PGD 0420	20	640 x 200	250 x 200	350	2,6	1,7	8450	82000	4,4
PGD 0422	22	640 x 200	250 x 200	350	3	1,7	8900	90400	1,2
PGD 0442	22	720 x 250	300 x 250	400	3	2	11100	123700	8,0
PGD 0424	24	720 x 250	300 x 250	400	3	2	11600	134450	4,0
PGD 0420	26	720 x 250	300 x 250	400	3	2	12100	144850	2,0



* Calculated for extreme situation
 ** Must be based on a study of site prior to installation.

DESCRIPTION : Structure made up of two tapering rectangular sections in glued laminated timber (GLULAM and FSC certified) designed according to the Aubrilam HTE-E process in conformity with EN335, EN386 and EN350, finished with three coats of woodstain.
 Bases and metal components in galvanised steel, finished in powder coated polyester.
 Design and dimensions in compliance with Eurocodes 1, 3 and 5.