Philips OptiFlood Parallel Steel Columns Foundation Data

Height above FFL	Drawing No.	Height (m)	Root Length (m) / FB (Cntrs)	Conicity (mm/m)	Top Diameter (mm)	Base Diameter (mm)	Door Size (mm)	Door position (AGL - mm)	Design Shear Force at GL (kN).	Bending Moment (Nm)	Concrete Surround/Block			Pole Weight (kg)
Planted:														
5m	26337	6.1	1	n/a	139.7	139.7	500	300	1.525	5.422	ø353	ø208	N.R	72
6m	26334	8.1	1.2	n/a	168.3	168.3	600	600	1.909	8.902	ø331	ø195	N.R	143
8m	26332	10.1	1.5	n/a	168.3	168.3	600	600	2.254	12.827	ø245	N.R	N.R	291
10m	26330	12.1	1.7	n/a	192	192	600	600	2.783	18.73	ø244	N.R	N.R	397
Flange Plated:														
5m	26336	6.1	200	n/a	139.7	139.7	500	300	1.525	5.422	600mm x 600mm x 750mm deep			75
6m	26335	8.1	300	n/a	168.3	168.3	600	600	1.909	8.902	750mm x 750mm x 850mm deep			159
8m	26333	10.1	300	n/a	168.3	168.3	600	600	2.254	12.827	900mm x 900mm x 950mm deep			300
10m	26331	12.1	300	n/a	192	192	600	600	2.783	18.73	1000mm x 1000mm x 1100mm deep			394