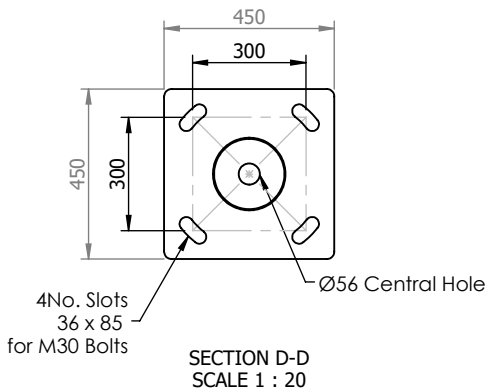


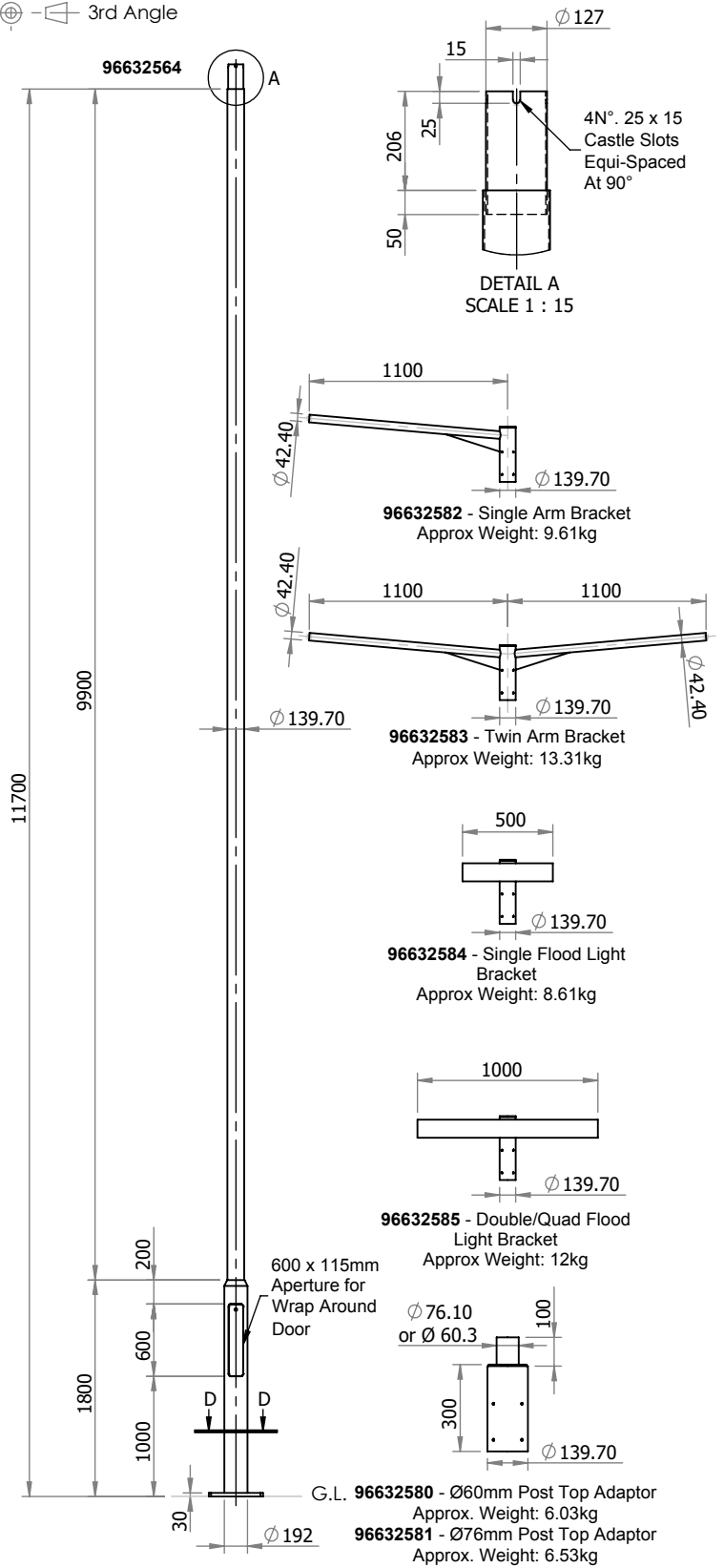
Technical Information

Design
 BSEN40, PD6547: 2004+A1: 2009 (No Sign)
 Load Class B
 Deflection Class 3
 Head load - See Table
 Finish
 Galvanised to BSEN 1461:2009
 Welding
 In accordance with BSEN1011
 Procedures to BSEN ISO 15614-1:2017
 Welders qualified to BSEN ISO 9606-1:2017
 * Maximum design head load based on wind loading region with orientation of bracket/ luminaire(s) being on the same plane as door
 Approximate Column Weight: 234.5kg

Wind Loading Region	Terrain Category	Weight/Area
Extra Light	I	70kg/0.62m ²
	II	90kg/0.90m ²
Light	I	54kg/0.47m ²
	II	72kg/0.69m ²
Medium	I	45kg/0.42m ²
	II	62kg/0.57m ²
Heavy	I	42kg/0.37m ²
	II	58kg/0.47m ²
Extra Heavy	I	29kg/0.27m ²
	II	38kg/0.35m ²



3rd Angle



THORN
LIGHTING

Notes
 All dimensions in millimetres unless stated otherwise.
 When Multiple views are shown 3rd Angle Projection is assumed.

Title
 12 Metre Stepped/Tubular Flange Plated Post Top Column

Drg No. 35928-1 Scale:1:100
 Sheet 1 of 1