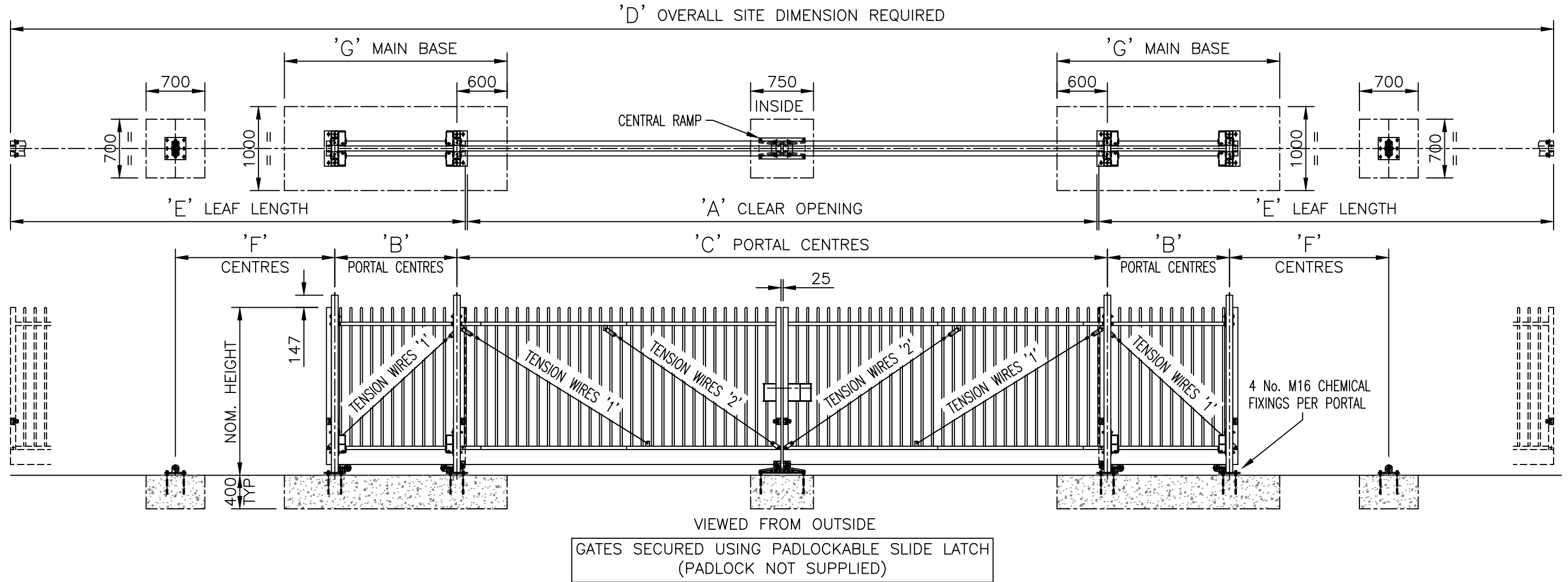


REFER TO DRAWING J1/03087 FOR INSTALLATION DETAILS & PROBLEM SOLVING
 REFER TO DRAWING J1/03095 FOR TYPICAL PART LAYOUT DETAILS

REFER TO DRAWING J1/03118 FOR 129 PITCH IF ABOVE 2m HIGH



'A'	NOMINAL CLEAR OPENING	4.5m	5.5m	6.5m	7.5m	8.5m	9.5m	10.5m	11.5m	12.5m	13.5m	14.5m	15.5m	16.5m	17.5m	18.5m	19.5m	20.5m
'B'	HANG PORTAL CENTRES	1220	1216	1212	1456	1576	1696	1940	2184	2428	2424	2668	2912	3404	3648	3768	4012	4752
'C'	PORTAL CENTRES	4757	5757	6757	7757	8757	9757	10757	11757	12757	13757	14757	15757	16757	17757	18757	19757	20757
'D'	OVERALL SITE DIMENSION	11929	13921	15913	18401	20641	22881	25369	27857	30345	32337	34825	37313	40297	42785	45025	47513	50993
'E'	TOTAL LEAF LENGTH	3686	4182	4678	5442	6042	6662	7406	8150	8894	9390	10134	10878	11870	12614	13234	13978	15218
'F'	SUPPORT WHEEL CENTRES	1250	1500	1750	1900	2100	2350	2650	2900	3150	3400	3650	3900	4150	4400	4700	4900	5000
'G'	MAIN BASE SIZE	2420	2416	2412	2656	2776	2896	3140	3384	3628	3624	3868	4112	4604	4848	4968	5212	5952
	TENSION WIRE REQUIRED	NONE	NONE	NONE	NONE	NONE	1	1	1	1	1	1	1	1	1 & 2	1 & 2	1 & 2	1 & 2

NOTES.
 ALL DIMENSIONS ARE IN mm (UNO)
 FOUNDATION SIZES ARE THE MINIMUM REQUIRED ASSUMING GROUND BEARING CAPACITY OF 100kN/m²
 DEVIATION FROM DATUM LEVEL AT TOP OF GATE FOUNDATIONS NOT TO EXCEED ±10
 NOMINAL RUNNING CLEARANCE UNDER GATE IS 125mm

M16 STUDDING TO BE LEFT 75mm ABOVE FOUNDATION LEVEL
 M16 NUTS SHOULD BE INSTALLED ABOVE & BELOW BASEPLATES
 ALLOW 20mm GROUT FOR LEVELLING PORTALS

MATERIALS.
 PORTALS: 80 x 80 SHS
 RUNNING TUBE: ø178 CHS
 RAILS: 60 x 40 RHS
 STILES: 60 x 60 SHS
 PALES: ø25 CHS

FINISH.
 GALVANISED TO BS EN ISO 1461
 POWDER COATED: IF REQUESTED

STANDARD HEIGHTS INCLUDE 1.25m, 1.5m, 1.8m, 2m

	Stowting Common, Near Ashford, Kent. TN25 6BN Telephone: 01233 750393 Fax: 01233 750403 www.jacksons-fencing.co.uk www.jacksons-security.co.uk	DO NOT SCALE – IF IN DOUBT ASK	Drawn WB Date 05/03/2018 Checked CJ Size A3 Scale NTS U.O.S	TITLE BARBICAN CANTILEVER SLIDING DOUBLE GATE IMPERIAL 124 PITCH MANUAL CRIB SHEET	Drawing No. J1/03121 Sheet 1
	This Drawing Is The Property Of H.S. Jackson & Son (Fencing) Ltd, And May Not Be Copied Or Reproduced In Any Way Without Prior Written Permission.	② 03/03/2020 NEW BORDER + NOTES ① 01/05/18 Material notes ① 05/03/2018 Original Issue	CUSTOMER ACK No.		