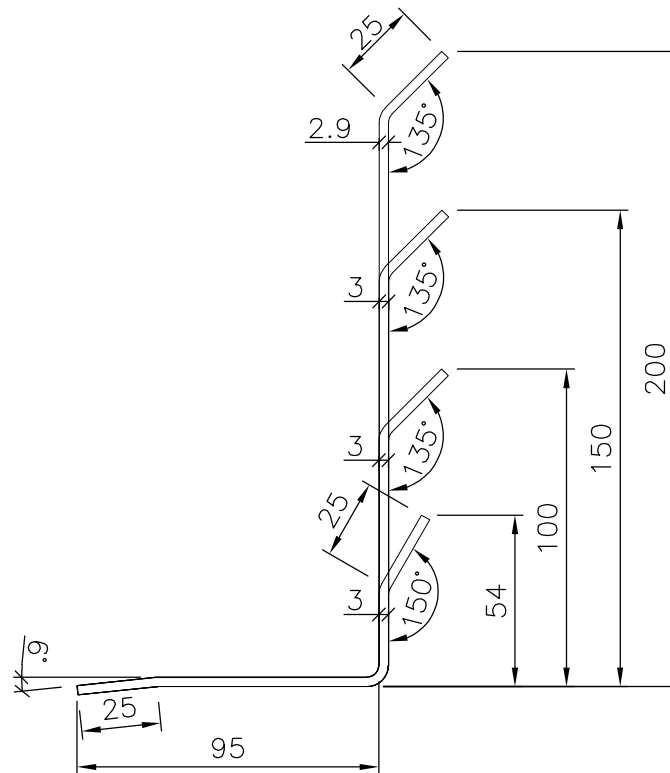


DIMENSIONAL DEVIATION
TOLERANCES TO
COMPLY WITH BS 5977:
PART 2: 1983-SECTION 5.1

CAUTION - COPYRIGHT
This drawing illustrates "Customized Components" designed by IG Lintels Ltd and are protected under Copyright and Design Right law. The unauthorized use of these drawings or the production of products detailed herein may result in legal action and claim for consequential damages.



Manufactured Length 150mm increments	0600 1200	1350 1800	1950 2250	2400 2700
Height 'h'	54	100	150	200
Thickness 't'	3.0	3.0	3.0	2.9
Material width (mm)	150	200	250	300
Total UDL (kN)	4	7	7	8
Finished weight (kg/m)	3.53	4.71	5.89	6.83
Ixx (cm ⁴)	11.45	66.84	194.45	400.42
Zxx (cm ³)	2.67	9.36	19.30	31.12
Allowable moment (Nm)	435	1516	3136	5041
Material reference	A	B	C	D

Allowable moment, yield stress 250N/mm²

C	05:01:07	REDRAWN	JPR	F	27:03:20	REVISED TO PRODUCTION DWG	SL
B	08:05:03	LOADS CHANGED		E	14:04:14	UPSTAND RETURN REVISED	SL
A	08:11:00	MAT'RL THICKNESS AMENDED		D	14:08:08	(D) GAUGE ADDED	
ISSUE	DATE	ALTERATION	CHECK	ISSUE	DATE	ALTERATION	CHECK

IG
STEEL LINTELS

TITLE

L10

I.G. Ltd, Avondale Road, Cwmbran, Gwent, NP44 1XY
Tel: (01633)486486 Fax: (01633)486495
E-Mail: info@igltd.co.uk Web: www.igltd.co.uk

	SIGN	DATE
DRAWN	GAG/RL	17:11:94
CHK'D		
DRG.No.	G760	
ISSUE	F	