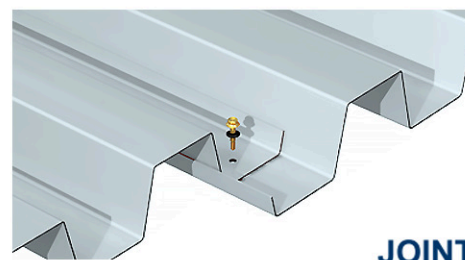
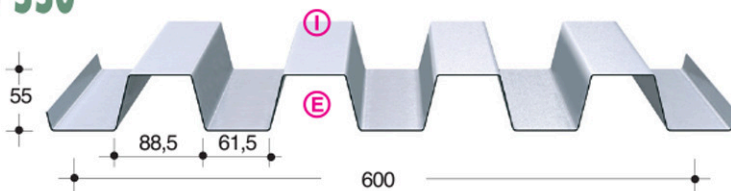


LG 550



GEOMETRIC AND STATIC PROPERTIES

thickness	S	mm	0,6	0,7	0,8	1,0	1,2
weight	P	kg/m ²	7,85	9,16	10,47	13,08	15,70
section modulus	W	cm ³ /m	11,69	14,46	17,40	23,69	30,38
	Wr	cm ³ /m	13,71	16,97	20,44	26,66	32,35
moment of inertia	J	cm ⁴ /m	40,95	49,85	59,07	78,15	97,52

NET LOADS KG/m²

conditions of loading	thickness mm	l spans m															
		1,00	1,25	1,50	1,75	2,00	2,25	2,50	2,75	3,00	3,25	3,50	3,75	4,00	4,25	4,50	
	0,6	1302	830	574	420	319	251	202	151	114	88	69	55				
	0,7	1610	1027	711	520	396	311	248	184	140	108	85	67	54			
	0,8	1938	1237	855	626	477	374	294	219	166	128	101	80	64	52		
	1,0	2640	1685	1166	853	650	511	390	290	220	170	134	106	85	69	56	
	1,2	3387	2162	1497	1095	835	657	488	362	276	213	168	133	107	87	71	
deflection cm		0,20	0,32	0,46	0,63	0,82	1,04	1,25	1,37	1,50	1,62	1,75	1,87	2,00	2,12	2,25	