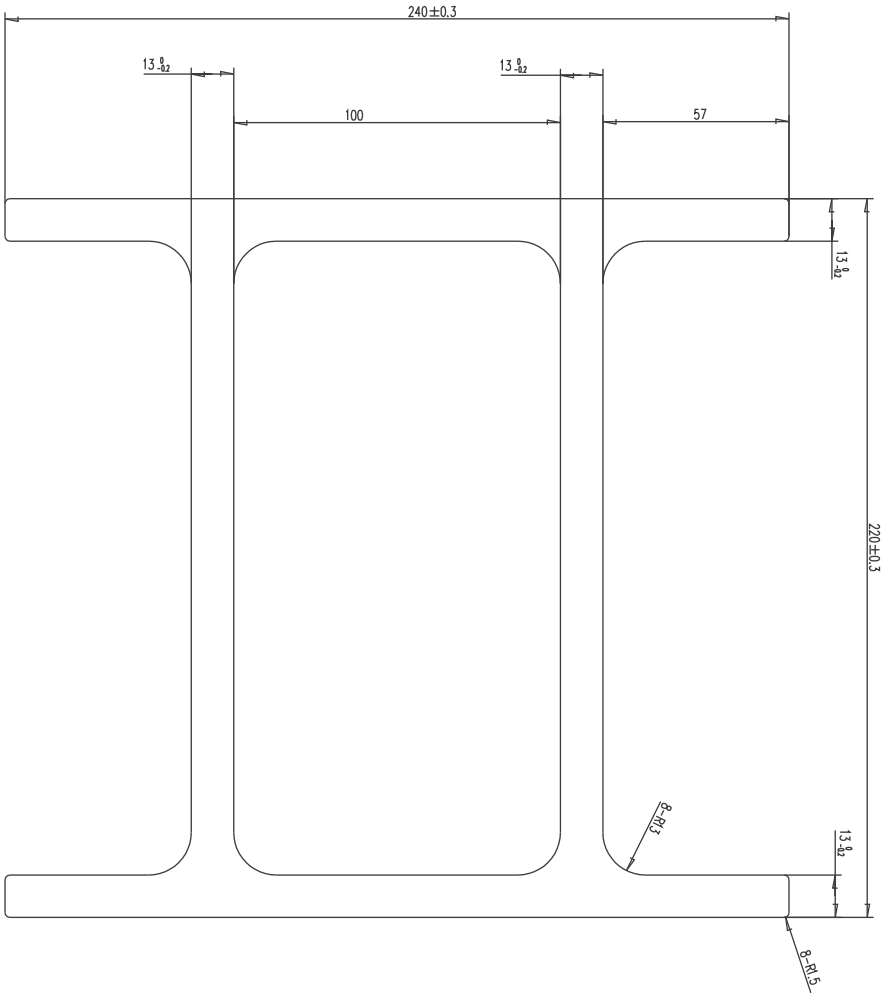
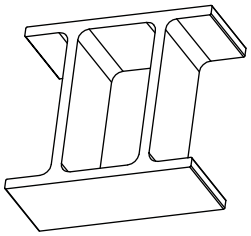


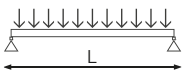


SCALE 1:5

Area	A	11570,279	mm^2
X-axial inertia moment	lxx	47023,02	10^3mm^4
X-axial section modulus	Wxx	391,86	10^3mm^3
Y-axial inertia moment	lyy	85281,13	10^3mm^4
Y-axial section modulus	Wyy	775,28	10^3mm^3
Dead Load	Weight	21,520	Kg/mt

Material = E23

ONE SPAN

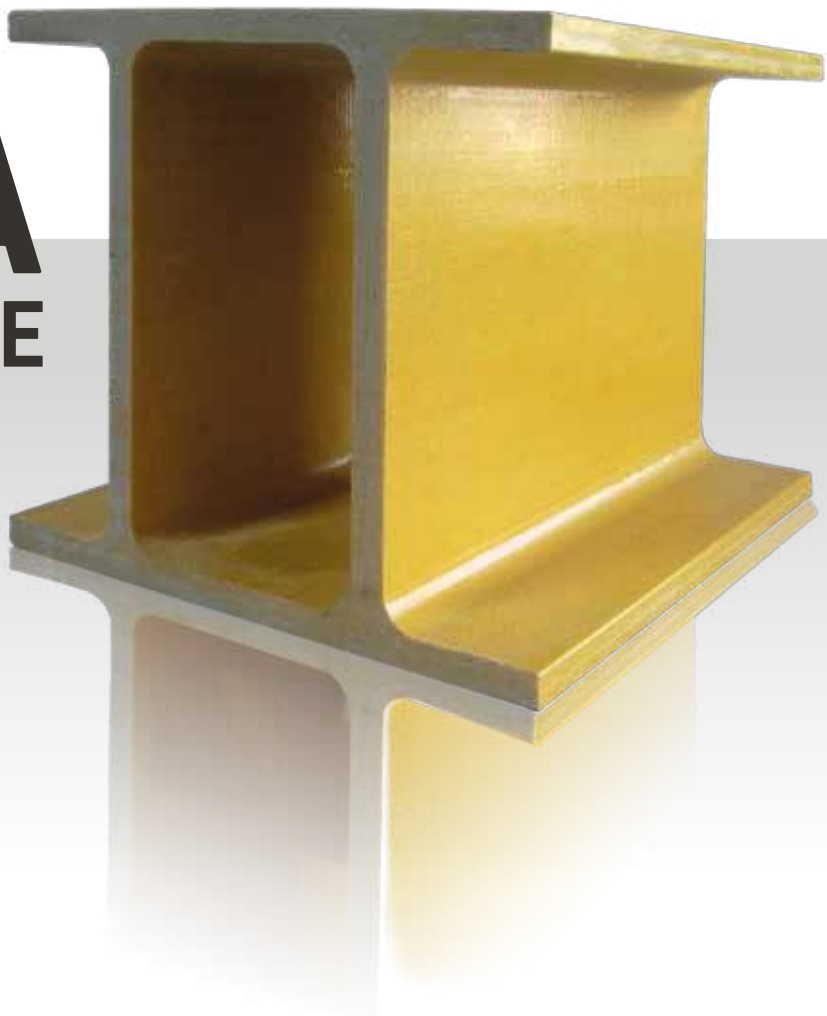


Load-bearing capacity in kN/m

L(m)	2	2,5	3	3,5	4	4,5	5	5,5	6	6,5	7	7,5	8	8,5	9	9,5	10
Breaking point	154,4	98,6	68,3	50,0	38,1	30,0	24,2	19,9	16,6	14,0	12,0	10,4	9,1	8,0	7,0	6,2	5,6
L/200	103,16	52,82	30,56	19,25	12,89	9,06	6,60	4,96	3,82	3,00	2,41	1,96	1,61	1,34	1,13	0,96	0,83
L/300	73,36	37,56	21,73	13,69	9,17	6,44	4,69	3,53	2,72	2,14	1,71	1,39	1,15	0,96	0,80	0,68	0,59
L/400	55,02	28,17	16,30	10,27	6,88	4,83	3,52	2,65	2,04	1,60	1,28	1,04	0,86	0,72	0,60	0,51	0,44

SAIMEX s.r.l. Via Santino De Nova, 34/E - 20831 Seregno (MB) / ITALY
P +39 02 45073458 - F +39 0362 325447 www.saimex.it - info@saimex.it

TRAVE DOPPIA
DOUBLE FLANGE



Trave Doppia Anima per solai, grandi luci, alte portate.

Double Flange Beam. It is employed for big spanconstructions, high load bearing needs, underneath floor and roof structure.

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