

TRAVI HEM dati generali

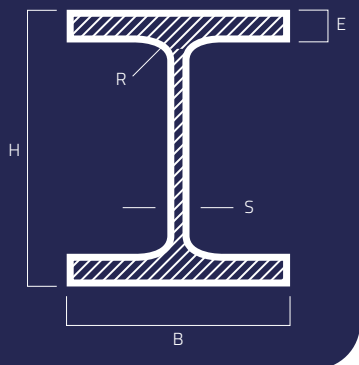
HEM beams

HE	H	B	S	E	R	kg/m	Sez. cm ²	Wx cm ³	Jx cm ⁴
100	120	106	12,0	20,0	12,0	41,8	53,2	190	1143
120	140	126	12,5	21,0	12,0	52,1	66,4	288	2018
140	160	146	13,0	22,0	12,0	63,2	80,6	411	3291
160	180	166	14,0	23,0	15,0	76,2	97,1	566	5098
180	200	186	14,5	24,0	15,0	88,9	113	748	7483
200	220	206	15,0	25,0	18,0	103	131	967	10642
220	240	226	15,5	26,0	18,0	117	149	1220	14605
240	270	248	18,0	32,0	21,0	157	200	1800	24289
260	290	268	18,0	32,5	24,0	172	220	2160	31307
280	310	288	18,5	33,0	24,0	189	240	2550	39547
300	340	310	21,0	39,0	27,0	238	303	3480	59201
320	359	309	21,0	40,0	27,0	245	312	3800	68135
340	377	309	21,0	40,0	27,0	248	316	4050	76372
360	395	308	21,0	40,0	27,0	250	319	4300	84867
400	432	307	21,0	40,0	27,0	256	326	4820	104119
450	478	307	21,0	40,0	27,0	263	335	5500	131484
500	524	306	21,0	40,0	27,0	270	344	6180	161929
550	572	306	21,0	40,0	27,0	278	354	6920	197984
600	620	305	21,0	40,0	27,0	285	364	7660	237447
650	668	305	21,0	40,0	27,0	293	374	8430	281667
700	716	304	21,0	40,0	27,0	301	383	9200	29278
800	814	303	21,0	40,0	30,0	317	404	10870	442598
900	910	302	21,0	40,0	30,0	333	424	12540	570434
1000	1008	302	21,0	40,0	30,0	349	444	14330	722299

TRAVI HEM

tabella dei carichi netti uniformemente ripartiti per $\sigma = 1600 \text{ kg/cm}^2$

HEM beams



H	DISTANZA TRA GLI APPOGGI IN METRI / DISTANCES BETWEEN SUPPORTS IN METERS											
	3	4	5	6	7	8	9	10	11	12	13	14
100	7981	5912	4654	3802	3181	2705	-	-	-	-	-	-
120	12131	9007	7112	5771	4901	4191	3627	-	-	-	-	-
140	17346	12900	10205	8388	7072	6070	5276	4628	-	-	-	-
160	23920	17806	14108	11617	9816	8446	7363	6482	5747	-	-	-
180	31647	23580	18704	15423	13055	11256	9837	8685	7726	6911	-	-
200	40948	30531	24239	20011	16961	14647	12825	11347	10119	9078	8182	-
220	51701	38571	30646	25324	21489	18583	16297	14445	12909	11609	10491	9516
240	76327	56970	45294	37457	31814	27543	24186	21469	19217	17315	15681	14258
260	91641	68430	54434	45047	38292	33183	29171	25927	23242	20975	19031	17340
280	108230	80842	64333	53264	45304	39287	34564	30749	27593	24931	22650	20667
300	147762	110405	87895	72810	61966	53774	47350	42163	37875	34263	31169	28484
320	161394	120617	96052	79594	67769	58838	51838	46188	41522	37592	34229	31312
340	172451	128604	102437	84909	72319	62814	55366	49358	44398	40222	36651	33555
360	182712	136596	108827	90231	76876	66798	58904	52663	47285	42885	39087	35813
400	204880	153212	124748	101288	86342	75070	66245	59134	53269	48840	44129	40483
450	233871	174943	139481	115752	98727	85893	75853	67768	61105	55509	50733	46602
500	262863	196675	156854	130216	111112	96717	85461	76402	68940	62678	57337	52721
550	294467	220322	175757	145955	124588	108493	95913	85793	77463	70475	64519	59375
600	325963	243974	194666	161700	138070	120277	106374	95195	85997	78284	71714	66042
650	358801	268588	214343	178082	152097	132536	117256	104974	94871	86404	79194	72972
700	391630	293196	234015	194460	166121	144792	128135	114750	103743	94521	86671	79900
800	462835	346572	276687	229991	196546	171384	151742	135966	123000	112142	102906	94944
900	534041	399948	319359	265522	226971	197976	175349	157182	148857	129764	119141	109989
1000	610366	457164	365103	303612	259591	226488	200663	179934	162910	148865	136558	126131

Pilastri acciaio con carico di sicurezza = 16 kg/m^2