



TRAVI HEB

HEB Rolled Beams • HEB Träger •
Perfiles HEB • Poutrelles HEB

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

Il calcolo è fatto con la formula:

$$Q \text{ (kg)} = \frac{8 \times W_x \times 1600}{L \text{ (cm)}} \quad \text{— peso della trave}$$

PROFILO						ρ_L kg / m	Sez. cm ²	W_x cm ³	J_x cm ⁴	DISTANZA TRA GLI APPOGGI IN METRI															
HE	h	b	a	e	r					3	4	5	6	7	8	9	10	11	12	13	14				
100	100	100	6,0	10,0	12,0	20,4	26,0	90	450	3778	2798	2202	1797	1502	—	—	—	—	—	—	—	—	—	—	—
120	120	120	6,5	11,0	12,0	26,7	34,0	144	864	6063	4501	3553	2911	2446	2090	—	—	—	—	—	—	—	—	—	—
140	140	140	7,0	12,0	12,0	33,7	43,0	216	1509	9114	6777	5361	4405	3713	3186	2768	—	—	—	—	—	—	—	—	—
160	160	160	8,0	13,0	15,0	42,6	54,3	311	2492	13141	9781	7748	6379	5388	4635	4039	3554	—	—	—	—	—	—	—	—
180	180	180	8,5	14,0	15,0	51,2	65,3	426	3831	18022	13427	10649	8780	7431	6406	5597	4940	4393	—	—	—	—	—	—	—
200	200	200	9,0	15,0	18,0	61,3	78,1	570	5696	24135	17994	14285	11792	9993	8629	7554	6683	5958	5344	—	—	—	—	—	—
220	220	220	9,5	16,0	18,0	71,5	91,0	736	8091	31187	23265	18483	15272	12957	11203	9823	8705	7777	6992	6317	—	—	—	—	—
240	240	240	10,0	17,0	21,0	83,2	106	938	11259	39770	29682	23596	19511	16569	14342	12591	11174	10000	9006	8153	7411	—	—	—	—
260	260	260	10,0	17,5	24,0	93,0	118	1150	14919	48786	36427	28974	23974	20377	17655	15518	13789	12358	11150	10113	9212	—	—	—	—
280	280	280	10,5	18,0	24,0	103	131	1380	19270	58569	43747	34812	28821	24512	21255	18700	16633	14924	13483	12248	11174	—	—	—	—
300	300	300	11,0	19,0	27,0	117	149	1680	25166	71327	53290	42422	35137	29900	25943	22839	20333	18261	16515	15020	13721	—	—	—	—
320	320	300	11,5	20,5	27,0	127	161	1930	30823	81963	61250	48771	40410	34401	29863	26305	23433	21060	19062	17351	15867	—	—	—	—
340	340	300	12,0	21,5	27,0	134	171	2160	36656	91755	68582	54624	45274	38558	33487	29513	26307	23659	21431	19525	17872	—	—	—	—
360	360	300	12,5	22,5	27,0	142	181	2400	43193	101971	76130	60728	50346	42890	37263	32854	29300	26364	23895	21784	19954	—	—	—	—
400	400	300	13,5	24,0	27,0	155	198	2880	57680	122412	91568	72951	60508	51576	44838	39641	35313	31962	28859	26341	24160	—	—	—	—
450	450	300	14,0	26,0	27,0	171	218	3550	79887	150949	112913	90022	74705	63715	55430	49948	43728	39427	35813	32729	30062	1/200	—	—	—
500	500	300	14,5	28,0	27,0	187	239	4290	107176	182474	136528	108886	90395	77134	67142	59328	53040	47861	43514	42238	38149	—	—	—	—
550	550	300	15,0	29,0	27,0	199	254	4970	136691	211451	158240	126234	104830	89484	77926	68891	61624	55642	50624	46347	42653	—	—	—	—
600	600	300	15,5	30,0	27,0	212	270	5700	171041	242558	181547	144856	120325	102742	89501	79262	70838	63993	58254	53365	49145	—	—	—	—
650	650	300	16,0	31,0	27,0	225	286	6480	210616	275805	206460	164763	136890	116916	101880	90135	80694	72928	66420	60878	56095	1/300	—	—	—
700	700	300	17,0	32,0	27,0	241	306	7340	256888	312450	233916	186700	155140	132530	115512	102222	91542	82760	75401	69137	63734	—	—	—	—
800	800	300	17,5	33,0	30,0	262	334	8980	359083	382360	286312	228578	190000	162371	141584	125357	112324	101612	92642	85012	78434	—	—	—	—
900	900	300	18,5	35,0	30,0	291	371	10980	494065	467607	350196	279633	232494	198740	173352	153541	137634	124566	113628	104327	96314	1/400	—	—	—
1000	1000	300	19,0	36,0	30,0	314	400	12890	644748	549031	411224	328414	273102	233504	203728	180498	161852	146538	133725	122834	113077	—	—	—	—
										1/1000				1/800				1/500							

EN 10365

Sezioni

EN 10034

Tolleranze

EN 10025

Qualità