

Deep VERCOR™

1⁵/₁₆" (33 mm) Deep Deck ■
Galvanized ■

ALLOWABLE UNIFORM LOADS (psf, N/m²)

		SPAN (ft-in., mm)															
SPAN	GAGE	3'-0"	3'-6"	4'-0"	4'-6"	5'-0"	5'-6"	6'-0"	6'-6"	7'-0"	7'-6"	8'-0"	8'-6"	9'-0"	9'-6"	10'-0"	
		910	1,070	1,220	1,370	1,520	1,680	1,830	1,980	2,130	2,290	2,440	2,590	2,740	2,900	3,050	
SINGLE	26	STRESS	264	194	149	117	95	79	66	56	48	42					
			12,640	9,289	7,134	5,602	4,549	3,783	3,160	2,681	2,298	2,011					
	24	L/240	178	112	75	53	38	29	22	17	14	11					
			8,523	5,363	3,591	2,538	1,819	1,389	1,053	814	670	527					
	22	STRESS	300	270	207	164	132	109	92	78	68	59	52				
			14,364	12,928	9,911	7,852	6,320	5,219	4,405	3,735	3,256	2,825	2,490				
	20	L/240	238	150	101	71	51	39	30	23	19	15	13				
			11,396	7,182	4,836	3,399	2,442	1,867	1,436	1,101	910	718	622				
	26	STRESS	300	300	263	207	168	139	117	99	86	75	66	58	52		
			14,364	14,364	12,593	9,911	8,044	6,655	5,602	4,740	4,118	3,591	3,160	2,777	2,490		
	24	L/240	299	188	126	89	65	49	37	29	24	19	16	13	11		
			14,316	9,001	6,033	4,261	3,112	2,346	1,772	1,389	1,149	910	766	622	527		
DOUBLE	26	STRESS	300	300	300	245	199	164	138	118	101	88	78	69	61	55	
			14,364	14,364	14,364	11,731	9,528	7,852	6,607	5,650	4,836	4,213	3,735	3,304	2,921	2,633	
	24	L/240	♦♦♦	219	147	103	75	56	43	34	27	22	18	15	13	11	
				10,486	7,038	4,932	3,591	2,681	2,059	1,628	1,293	1,053	862	718	622	527	
	22	STRESS	275	202	155	122	99	82	69	59	50	44	39	34	31	27	
			13,167	9,672	7,421	5,841	4,740	3,926	3,304	2,825	2,394	2,107	1,867	1,628	1,484	1,293	
	20	L/240	♦♦♦	♦♦♦	♦♦♦	♦♦♦	92	69	53	42	34	27	23	19	16	13	
							4,405	3,304	2,538	2,011	1,628	1,293	1,101	910	766	622	
	26	STRESS	300	274	210	166	134	111	93	80	69	60	53	47	41	37	34
			14,364	13,119	10,055	7,948	6,416	5,315	4,453	3,830	3,304	2,873	2,538	2,250	1,963	1,772	1,628
	24	L/240	♦♦♦	♦♦♦	♦♦♦	♦♦♦	124	93	72	56	45	37	30	25	21	18	15
							5,937	4,453	3,447	2,681	2,155	1,772	1,436	1,197	1,005	862	718
	22	STRESS	300	300	261	206	167	138	116	99	85	74	65	58	52	46	42
			14,364	14,364	12,497	9,863	7,996	6,607	5,554	4,740	4,070	3,543	3,112	2,777	2,490	2,202	2,011
	20	L/240	♦♦♦	♦♦♦	♦♦♦	♦♦♦	156	117	90	71	57	46	38	32	27	23	19
							7,469	5,602	4,309	3,399	2,729	2,202	1,819	1,532	1,293	1,101	910
TRIPLE	26	STRESS	300	300	300	244	198	163	137	117	101	88	77	68	61	55	49
			14,364	14,364	14,364	11,683	9,480	7,804	6,560	5,602	4,836	4,213	3,687	3,256	2,921	2,633	2,346
	24	L/240	♦♦♦	♦♦♦	♦♦♦	♦♦♦	181	136	105	82	66	54	44	37	31	26	23
							8,666	6,512	5,027	3,926	3,160	2,586	2,107	1,772	1,484	1,245	1,101
	22	STRESS	300	252	193	153	124	102	86	73	63	55	48	43	38	34	31
			14,364	12,066	9,241	7,326	5,937	4,884	4,118	3,495	3,016	2,633	2,298	2,059	1,819	1,628	1,484
	20	L/240	♦♦♦	211	141	99	72	54	42	33	26	21	18	15	12	11	9
				10,103	6,751	4,740	3,447	2,586	2,011	1,580	1,245	1,005	862	718	575	527	431
	26	STRESS	300	300	263	207	168	139	117	99	86	75	66	58	52	47	42
			14,364	14,364	12,593	9,911	8,044	6,655	5,602	4,740	4,118	3,591	3,160	2,777	2,490	2,250	2,011
	24	L/240	♦♦♦	283	189	133	97	73	56	44	35	29	24	20	17	14	12
				13,550	9,049	6,368	4,644	3,495	2,681	2,107	1,676	1,389	1,149	958	814	670	575
	22	STRESS	300	300	300	258	209	173	145	124	107	93	82	72	64	58	52
			14,364	14,364	14,364	12,353	10,007	8,283	6,943	5,937	5,123	4,453	3,926	3,447	3,064	2,777	2,490
	20	L/240	♦♦♦	♦♦♦	238	167	122	91	70	55	44	36	30	25	21	18	15
					11,396	7,996	5,841	4,357	3,352	2,633	2,107	1,724	1,436	1,197	1,005	862	718
	26	STRESS	300	300	300	300	247	204	172	146	126	110	97	86	76	68	62
			14,364	14,364	14,364	14,364	11,826	9,768	8,235	6,991	6,033	5,267	4,644	4,118	3,639	3,256	2,969
	24	L/240	♦♦♦	♦♦♦	276	194	142	106	82	64	52	42	35	29	24	21	18
					13,215	9,289	6,799	5,075	3,926	3,064	2,490	2,011	1,676	1,389	1,149	1,005	862

Reduce values by 6% for Deep VERCOR VENTLOK.
26 gage Deep VERCOR VENTLOK not available.