

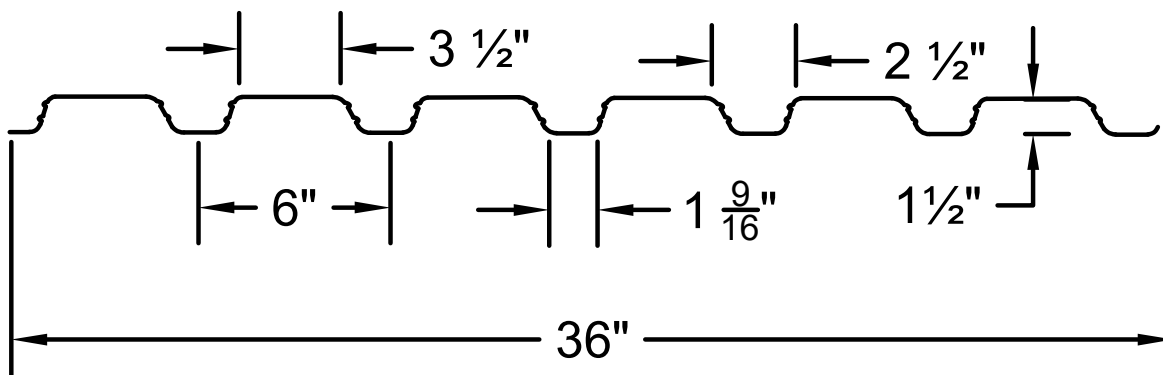
B&M Metals



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Dimpled B Deck Load Table

Product Data



33 ksi ASD Uniform Downward Loads (psf)												
Span Cond.	Gage	5'-0"	5'-6"	6'-0"	6'-6"	7'-0"	7'-6"	8'-0"	8'-6"	9'-0"	9'-6"	10'-0"
Single	22	99	81	68	58	50	44	38	34	30	27	25
	20	126	104	88	75	64	56	49	44	39	35	32
	18	170	140	118	100	86	75	66	59	52	47	42
	16	214	177	149	127	109	95	84	74	66	59	54
Double	22	101	84	70	60	52	45	40	35	31	28	25
	20	130	107	90	77	66	58	51	45	40	36	32
	18	173	143	120	103	88	77	68	60	54	48	43
	16	215	178	149	127	110	96	84	74	66	60	54
Triple	22	127	105	88	75	65	56	49	44	39	35	32
	20	162	134	113	96	83	72	63	56	50	45	41
	18	217	179	150	128	111	96	85	75	67	60	54
	16	269	222	187	159	137	119	105	93	83	74	67

33 ksi ASD Uniform Upward Loads (psf)												
Span Cond.	Gage	5'-0"	5'-6"	6'-0"	6'-6"	7'-0"	7'-6"	8'-0"	8'-6"	9'-0"	9'-6"	10'-0"
Single	22	101	84	70	60	52	45	40	35	31	28	35
	20	130	107	90	77	66	58	51	45	40	36	32
	18	173	143	120	103	88	77	68	60	54	48	43
	16	215	178	149	127	110	96	84	74	66	60	54
Double	22	99	81	68	58	50	44	38	34	30	27	25
	20	126	104	88	75	64	56	49	44	39	35	32
	18	170	140	118	100	86	75	66	59	52	47	42
	16	214	177	149	127	109	95	84	74	66	59	54
Triple	22	123	102	86	73	63	55	48	43	38	34	31
	20	158	130	109	93	80	70	62	55	49	44	39
	18	212	175	147	125	108	94	83	73	65	59	53
	16	268	222	186	159	137	119	105	93	83	74	67