

■デッキプレート施工時の許容スパン(支保工が不要な支持条件)

単梁・2連梁・3連梁 2連梁・3連梁 2連梁

■使用材料

・デッキプレート:SDP2G(F=235N/mm²)

・普通コンクリート:F_c=24N/mm²(γ=24KN/m³)

■表中の数値は、合成スラブの自重は含まず建築基準法でいう積載荷重に仕上げ・天井・その他荷重の合計値です。

■MA50-1.2

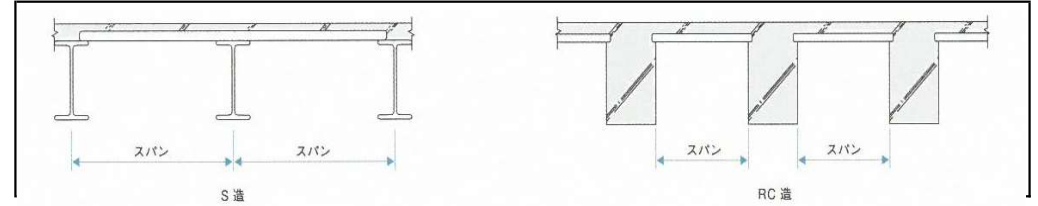
単位:N/m²

スパン (m)	デッキプレート山上厚さ(S:mm)							
	50	60	70	80	85	90	95	100
2.0	15,690	18,740	22,110	25,800	27,770	29,810	31,940	34,140
2.1	14,230	16,990	20,050	23,400	25,190	27,040	28,970	30,960
2.2	12,970	15,480	18,270	21,320	22,950	24,640	26,390	28,210
2.3	11,860	14,170	16,720	19,510	21,000	22,540	24,150	25,810
2.4	10,890	13,010	15,350	17,920	19,280	20,700	22,180	23,710
2.5	10,040	11,990	14,150	16,510	17,770	19,080	20,440	21,850
2.6	9,280	11,080	13,080	15,270	16,430	17,640	18,900	20,200
2.7	8,610	10,280	12,130	14,160	15,230	16,360	17,520	18,730
2.8	7,950	9,560	11,280	13,160	14,170	15,210	16,290	17,420
2.9	7,150	8,910	10,510	12,270	13,210	14,180	15,190	16,230
3.0	6,460	8,320	9,820	11,470	12,340	13,250	14,190	15,170

■MA75-1.2

単位:N/m²

スパン (m)	デッキプレート山上厚さ(S:mm)							
	50	60	70	80	85	90	95	100
2.5	15,070	17,150	19,380	21,710	22,910	24,130	25,380	26,640
2.6	13,760	15,670	17,710	19,850	20,950	22,070	23,210	24,370
2.7	12,600	14,350	16,230	18,190	19,200	20,230	21,280	22,350
2.8	11,560	13,170	14,900	16,700	17,640	18,590	19,560	20,540
2.9	10,620	12,110	13,700	15,370	16,240	17,110	18,010	18,920
3.0	9,780	11,150	12,630	14,170	14,970	15,780	16,610	17,450
3.1	9,020	10,290	11,650	13,080	13,820	14,580	15,340	16,120
3.2	8,320	9,500	10,770	12,100	12,780	13,480	14,200	14,920
3.3	7,690	8,790	9,960	11,200	11,840	12,490	13,150	13,820
3.4	7,120	8,140	9,230	10,380	10,970	11,580	12,200	12,820
3.5	6,590	7,540	8,560	9,630	10,180	10,750	11,320	11,910
3.6	6,110	6,990	7,940	8,940	9,450	9,980	10,520	11,070



■MA50-1.6

単位:N/m²

スパン (m)	デッキプレート山上厚さ(S:mm)							
	50	60	70	80	85	90	95	100
2.0	16,500	19,650	23,140	26,970	29,010	31,130	33,330	35,610
2.1	14,970	17,820	20,990	24,460	26,310	28,230	30,230	32,300
2.2	13,640	16,240	19,120	22,290	23,970	25,720	27,540	29,430
2.3	12,480	14,860	17,500	20,390	21,930	23,540	25,200	26,930
2.4	11,460	13,640	16,070	18,730	20,140	21,620	23,140	24,730
2.5	10,560	12,570	14,810	17,260	18,560	19,920	21,330	22,790
2.6	9,760	11,620	13,690	15,960	17,160	18,420	19,720	21,070
2.7	9,050	10,780	12,700	14,800	15,910	17,080	18,290	19,540
2.8	8,420	10,020	11,800	13,760	14,800	15,880	17,000	18,170
2.9	7,850	9,340	11,000	12,820	13,790	14,800	15,850	16,930
3.0	7,330	8,730	10,280	11,980	12,890	13,830	14,810	15,820

■MA75-1.6

単位:N/m²

スパン (m)	デッキプレート山上厚さ(S:mm)							
	50	60	70	80	85	90	95	100
2.5	15,980	18,250	20,740	23,440	24,880	26,370	27,900	29,490
2.6	14,770	16,870	19,170	21,680	23,000	24,380	25,790	27,270
2.7	13,700	15,640	17,780	20,100	21,330	22,600	23,920	25,280
2.8	12,740	14,550	16,530	18,690	19,830	21,020	22,240	23,510
2.9	11,870	13,560	15,410	17,420	18,490	19,590	20,730	21,920
3.0	11,100	12,670	14,400	16,280	17,280	18,310	19,370	20,480
3.1	10,390	11,870	13,490	15,250	16,180	17,150	18,140	19,180
3.2	9,750	11,140	12,660	14,310	15,180	16,090	17,030	18,000
3.3	9,170	10,470	11,900	13,450	14,280	15,130	16,010	16,920
3.4	8,640	9,860	11,210	12,670	13,450	14,250	15,080	15,940
3.5	8,000	9,310	10,580	11,960	12,690	13,450	14,230	15,040
3.6	7,350	8,800	10,000	11,300	12,000	12,710	13,450	14,220