

■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/mm<sup>2</sup>)

・普通コンクリート:F<sub>c</sub>=21N/mm<sup>2</sup>(γ=24KN/m<sup>3</sup>)

■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

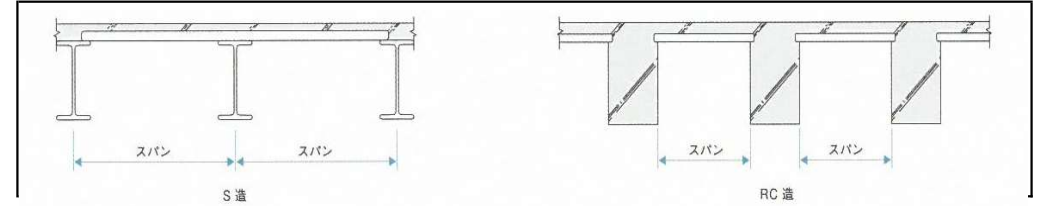
単位:N/m<sup>2</sup>

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	14,680	17,530	20,680	24,140	25,980	27,890	29,870	31,930
2.1	13,310	15,900	18,760	21,890	23,560	25,300	27,100	28,960
2.2	12,130	14,480	17,090	19,950	21,470	23,050	24,690	26,390
2.3	11,100	13,250	15,640	18,250	19,640	21,090	22,590	24,150
2.4	10,190	12,170	14,360	16,760	18,040	19,370	20,740	22,170
2.5	9,390	11,210	13,230	15,450	16,620	17,850	19,120	20,440
2.6	8,680	10,370	12,240	14,280	15,370	16,500	17,680	18,890
2.7	8,050	9,610	11,350	13,240	14,250	15,300	16,390	17,520
2.8	7,490	8,940	10,550	12,310	13,250	14,230	15,240	16,290
2.9	6,980	8,330	9,830	11,480	12,350	13,260	14,210	15,190
3.0	6,460	7,790	9,190	10,720	11,540	12,390	13,270	14,190

■MA75-1.2

単位:N/m<sup>2</sup>

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	14,190	16,270	18,550	21,020	22,330	23,680	25,080	26,520
2.6	13,120	15,040	17,150	19,430	20,640	21,890	23,190	24,370
2.7	12,160	13,950	15,910	18,020	19,140	20,230	21,280	22,350
2.8	11,310	12,970	14,790	16,700	17,640	18,590	19,560	20,540
2.9	10,540	12,090	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/m<sup>2</sup>

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	15,440	18,380	21,650	25,230	27,130	29,120	31,180	33,310
2.1	14,000	16,670	19,630	22,880	24,610	26,410	28,280	30,210
2.2	12,760	15,190	17,890	20,850	22,420	24,060	25,760	27,530
2.3	11,670	13,900	16,370	19,070	20,520	22,020	23,570	25,190
2.4	10,720	12,760	15,030	17,520	18,840	20,220	21,650	23,130
2.5	9,880	11,760	13,850	16,140	17,360	18,630	19,950	21,320
2.6	9,130	10,870	12,810	14,930	16,050	17,230	18,450	19,710
2.7	8,470	10,080	11,870	13,840	14,890	15,970	17,100	18,280
2.8	7,870	9,370	11,040	12,870	13,840	14,850	15,900	16,990
2.9	7,340	8,740	10,290	12,000	12,900	13,850	14,830	15,840
3.0	6,860	8,170	9,620	11,210	12,060	12,940	13,850	14,800

■MA75-1.6

単位:N/m<sup>2</sup>

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	14,950	17,070	19,400	21,930	23,270	24,660	26,100	27,590
2.6	13,820	15,780	17,930	20,280	21,520	22,800	24,130	25,510
2.7	12,810	14,630	16,630	18,800	19,950	21,140	22,370	23,650
2.8	11,910	13,610	15,460	17,480	18,550	19,660	20,800	21,990
2.9	11,110	12,680	14,420	16,300	17,290	18,330	19,390	20,500
3.0	10,380	11,850	13,470	15,230	16,160	17,130	18,120	19,160
3.1	9,720	11,100	12,610	14,260	15,130	16,040	16,970	17,940
3.2	9,120	10,420	11,840	13,380	14,200	15,050	15,930	16,840
3.3	8,580	9,790	11,130	12,580	13,350	14,150	14,980	15,830
3.4	8,080	9,230	10,490	11,850	12,580	13,330	14,110	14,910
3.5	7,620	8,710	9,890	11,190	11,870	12,580	13,310	14,070
3.6	7,210	8,230	9,350	10,570	11,220	11,890	12,580	13,300