

■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)

・軽量コンクリート:F_c=24N/mm²(γ=20KN/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

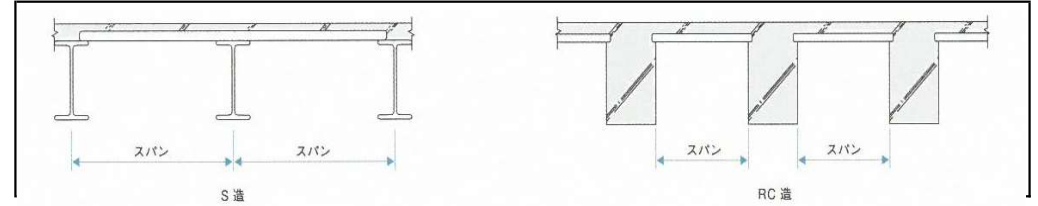
単位:N/m²

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	18,730	22,100	25,800	27,770	29,810	31,930	34,140
2.1	14,230	16,990	20,050	23,400	25,190	27,040	28,960	30,960
2.2	12,960	15,480	18,260	21,320	22,950	24,640	26,390	28,210
2.3	11,860	14,160	16,710	19,510	21,000	22,540	24,140	25,810
2.4	10,890	13,010	15,350	17,920	19,280	20,700	22,170	23,710
2.5	10,040	11,990	14,140	16,510	17,770	19,080	20,440	21,850
2.6	9,280	11,080	13,080	15,260	16,430	17,640	18,890	20,200
2.7	8,600	10,270	12,120	14,150	15,230	16,350	17,520	18,730
2.8	7,950	9,550	11,270	13,160	14,170	15,210	16,290	17,410
2.9	7,150	8,910	10,510	12,270	13,200	14,180	15,190	16,230
3.0	6,460	8,320	9,820	11,460	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	15,170	17,400	19,810	22,180	23,400	24,640	25,910	27,190
2.6	14,020	16,060	18,140	20,310	21,440	22,580	23,740	24,920
2.7	12,950	14,740	16,660	18,660	19,690	20,740	21,810	22,900
2.8	11,910	13,560	15,330	17,170	18,130	19,100	20,090	21,090
2.9	10,970	12,500	14,130	15,840	16,720	17,620	18,540	19,460
3.0	10,130	11,540	13,060	14,640	15,460	16,290	17,140	18,000
3.1	9,370	10,680	12,080	13,550	14,310	15,090	15,870	16,670
3.2	8,670	9,890	11,200	12,560	13,270	13,990	14,730	15,470
3.3	7,930	9,180	10,390	11,670	12,330	13,000	13,680	14,370
3.4	7,250	8,520	9,660	10,850	11,460	12,090	12,730	13,370
3.5	6,650	7,930	8,990	10,090	10,670	11,260	11,850	12,460
3.6	6,110	7,380	8,370	9,410	9,940	10,490	11,050	11,620



■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	19,640	23,140	26,970	29,000	31,120	33,330	35,610
2.1	14,960	17,810	20,990	24,460	26,300	28,230	30,230	32,290
2.2	13,630	16,230	19,120	22,290	23,970	25,720	27,540	29,420
2.3	12,470	14,850	17,500	20,390	21,930	23,530	25,200	26,920
2.4	11,450	13,640	16,070	18,730	20,140	21,610	23,140	24,720
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	15,950	17,160	18,410	19,720	21,070
2.7	9,050	10,770	12,690	14,790	15,910	17,070	18,280	19,530
2.8	8,410	10,020	11,800	13,760	14,790	15,880	17,000	18,160
2.9	7,840	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