

 COMPOSITE FLOORING SYSTEM	Steel Deck Thickness 0.953 mm Nominal Rebar Size 10M					Load Tables 		
						Limit State Design		
						Metric		
Slab Thickness (mm)	267	279	292	305	318	330	343	356
Max unshored span (m)	4.786	4.611	4.453	4.311	4.181	4.063	3.949	3.837
Concrete volume (m ³ /m ²)	0.105	0.117	0.130	0.143	0.156	0.168	0.181	0.194
Total slab weight (kPa)	2.602	2.901	3.200	3.499	3.798	4.097	4.396	4.695
Total moment of resistance (kN.m/m)	41.5	45.1	48.7	52.3	55.8	59.4	63.0	66.6
Total moment of inertia (mm ⁴)	48.9	56.7	65.2	74.4	84.4	95.4	107.3	120.4
Span (m)	Maximum specified load (kPa)							
4.5	8.8	9.5	10.2	10.9	11.6	12.3	13.0	13.7
5.0	6.7	7.3	7.8	8.3	8.8	9.3	9.8	10.3
5.2	6.1	6.5	7.0	7.4	7.9	8.4	8.8	9.3
5.4	5.5	5.9	6.3	6.7	7.1	7.5	7.9	8.3
5.6	4.9	5.3	5.7	6.0	6.4	6.7	7.1	7.5
5.8	4.5	4.8	5.1	5.4	5.7	6.1	6.4	6.7
6.0	4.0	4.3	4.6	4.9	5.2	5.4	5.7	6.0
6.2	3.6	3.9	4.1	4.4	4.6	4.9	5.1	5.4
6.4	3.3	3.5	3.7	3.9	4.2	4.4	4.6	4.8
6.6	3.0	3.2	3.3	3.5	3.7	3.9	4.1	4.3
6.8	2.7	2.8	3.0	3.2	3.3	3.5	3.7	3.8
7.0	2.4	2.5	2.7	2.8	3.0	3.1	3.2	3.4
7.2	2.2	2.3	2.4	2.5	2.6	2.8	2.9	3.0
7.4			2.1	2.2	2.3	2.4	2.5	2.6
7.6						2.1	2.2	2.3
7.8								
8.0								
8.2								
8.4								
8.6								
8.8								
9.0								
9.2								
9.4								
9.6								
9.8								
10.0								
10.2								
10.4								
10.6								
10.8								
11.0								
11.2								
11.4								
11.6								
11.8								

TABLES NOTES:

1. Deflection criteria considered is L/360 based on CSSBI S3-2019: Criteria for the Design of Composite Slabs.
2. Max. specified load = 1.25/1.50 SIDL + LL when deflection does not control.
3. Max. specified load = SIDL + LL when deflection controls. It is indicated with a 'd' next to the load values.
4. Max. Unshored spans are based on CSSBI 12M-2018: Standard for Composite Steel Deck.
5. Values are based on Normal Concrete Density = 2400 kg/m³.
6. "Total Slab Weight" includes steel deck, reinforcement bar, and concrete which is already accounted for in the tables above.

 COMPOSITE FLOORING SYSTEM	Steel Deck Thickness 0.953 mm Nominal Rebar Size 15M					Load Tables 		
						Limit State Design		
						Metric		
Slab Thickness (mm)	267	279	292	305	318	330	343	356
Max unshored span (m)	4.786	4.611	4.453	4.311	4.181	4.063	3.949	3.837
Concrete volume (m ³ /m ²)	0.105	0.117	0.130	0.143	0.155	0.168	0.181	0.193
Total slab weight (kPa)	2.608	2.907	3.206	3.505	3.804	4.103	4.402	4.701
Total moment of resistance (kN.m/m)	52.7	57.0	61.3	65.6	69.9	74.2	78.5	82.8
Total moment of inertia (mm ⁴)	52.8	61.2	70.2	80.0	90.6	102.2	114.8	128.5
Span (m)	Maximum specified load (kPa)							
4.5	11.7	12.6	13.5	14.4	15.3	16.2	17.0	17.9
5.0	9.1	9.8	10.4	11.1	11.8	12.5	13.1	13.8
5.2	8.3	8.9	9.5	10.1	10.7	11.3	11.9	12.5
5.4	7.5	8.0	8.6	9.1	9.7	10.2	10.7	11.3
5.6	6.8	7.3	7.8	8.3	8.8	9.2	9.7	10.2
5.8	6.2	6.7	7.1	7.5	8.0	8.4	8.8	9.3
6.0	5.7	6.1	6.5	6.8	7.2	7.6	8.0	8.4
6.2	5.2	5.5	5.9	6.2	6.6	6.9	7.3	7.6
6.4	4.7	5.0	5.4	5.7	6.0	6.3	6.6	6.9
6.6	4.3	4.6	4.9	5.2	5.4	5.7	6.0	6.3
6.8	4.0	4.2	4.4	4.7	4.9	5.2	5.4	5.7
7.0	3.6	3.8	4.0	4.3	4.5	4.7	4.9	5.1
7.2	3.3	3.5	3.7	3.9	4.1	4.3	4.5	4.6
7.4	3.0	3.2	3.3	3.5	3.7	3.9	4.0	4.2
7.6	2.7	2.9	3.0	3.2	3.3	3.5	3.6	3.8
7.8	2.5	2.6	2.7	2.9	3.0	3.1	3.3	3.4
8.0	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0
8.2	2.1	2.1	2.2	2.3	2.4	2.5	2.6	2.7
8.4				2.1	2.2	2.2	2.3	2.4
8.6								2.1
8.8								
9.0								
9.2								
9.4								
9.6								
9.8								
10.0								
10.2								
10.4								
10.6								
10.8								
11.0								
11.2								
11.4								
11.6								
11.8								

TABLES NOTES:

1. Deflection criteria considered is L/360 based on CSSBI S3-2019: Criteria for the Design of Composite Slabs.
2. Max. specified load = 1.25/1.50 SIDL + LL when deflection does not control.
3. Max. specified load = SIDL + LL when deflection controls. It is indicated with a 'd' next to the load values.
4. Max. Unshored spans are based on CSSBI 12M-2018: Standard for Composite Steel Deck.
5. Values are based on Normal Concrete Density = 2400 kg/m³.
6. "Total Slab Weight" includes steel deck, reinforcement bar, and concrete which is already accounted for in the tables above.

 COMPOSITE FLOORING SYSTEM	Steel Deck Thickness 0.953 mm Nominal Rebar Size 20M					Load Tables 		
						Limit State Design		
						Metric		
Slab Thickness (mm)	267	279	292	305	318	330	343	356
Max unshored span (m)	4.786	4.611	4.453	4.311	4.181	4.063	3.949	3.837
Concrete volume (m ³ /m ²)	0.104	0.117	0.130	0.142	0.155	0.168	0.180	0.193
Total slab weight (kPa)	2.614	2.913	3.212	3.511	3.810	4.109	4.408	4.707
Total moment of resistance (kN.m/m)	63.1	68.1	73.1	78.1	83.1	88.1	93.1	98.1
Total moment of inertia (mm ⁴)	56.3	65.2	74.7	85.0	96.2	108.4	121.7	136.0
Span (m)	Maximum specified load (kPa)							
4.5	14.5	15.6	16.6	17.7	18.8	19.8	20.9	22.0
5.0	11.3	12.2	13.0	13.8	14.6	15.4	16.2	17.0
5.2	10.3	11.1	11.8	12.5	13.3	14.0	14.7	15.5
5.4	9.4	10.1	10.7	11.4	12.1	12.7	13.4	14.1
5.6	8.6	9.2	9.8	10.4	11.0	11.6	12.2	12.8
5.8	7.9	8.4	9.0	9.5	10.0	10.6	11.1	11.7
6.0	7.2	7.7	8.2	8.7	9.2	9.7	10.2	10.7
6.2	6.6	7.1	7.5	8.0	8.4	8.8	9.3	9.7
6.4	6.1	6.5	6.9	7.3	7.7	8.1	8.5	8.9
6.6	5.6	6.0	6.3	6.7	7.0	7.4	7.8	8.1
6.8	5.2	5.5	5.8	6.1	6.5	6.8	7.1	7.4
7.0	4.7	5.0	5.3	5.6	5.9	6.2	6.5	6.8
7.2	4.4	4.6	4.9	5.2	5.4	5.7	6.0	6.2
7.4	4.0	4.3	4.5	4.7	5.0	5.2	5.4	5.7
7.6	3.7	3.9	4.1	4.3	4.5	4.8	5.0	5.2
7.8	3.4	3.6	3.8	4.0	4.2	4.3	4.5	4.7
8.0	3.1	3.3	3.5	3.6	3.8	4.0	4.1	4.3
8.2	2.9	3.0	3.2	3.3	3.5	3.6	3.8	3.9
8.4	2.6	2.8	2.9	3.0	3.2	3.3	3.4	3.5
8.6	2.4	2.5	2.6	2.8	2.9	3.0	3.1	3.2
8.8	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9
9.0		2.1	2.2	2.3	2.3	2.4	2.5	2.6
9.2					2.1	2.2	2.2	2.3
9.4								
9.6								
9.8								
10.0								
10.2								
10.4								
10.6								
10.8								
11.0								
11.2								
11.4								
11.6								
11.8								

TABLES NOTES:

1. Deflection criteria considered is L/360 based on CSSBI S3-2019: Criteria for the Design of Composite Slabs.
2. Max. specified load = 1.25/1.50 SIDL + LL when deflection does not control.
3. Max. specified load = SIDL + LL when deflection controls. It is indicated with a 'd' next to the load values.
4. Max. Unshored spans are based on CSSBI 12M-2018: Standard for Composite Steel Deck.
5. Values are based on Normal Concrete Density = 2400 kg/m³.
6. "Total Slab Weight" includes steel deck, reinforcement bar, and concrete which is already accounted for in the tables above.

 COMPOSITE FLOORING SYSTEM	Steel Deck Thickness 0.953 mm Nominal Rebar Size 25M					Load Tables 		
						Limit State Design		
						Metric		
Slab Thickness (mm)	267	279	292	305	318	330	343	356
Max unshored span (m)	4.786	4.611	4.453	4.311	4.181	4.063	3.949	3.837
Concrete volume (m ³ /m ²)	0.104	0.116	0.129	0.142	0.155	0.167	0.180	0.193
Total slab weight (kPa)	2.627	2.926	3.225	3.524	3.823	4.122	4.421	4.720
Total moment of resistance (kN.m/m)	83.7	90.1	96.5	102.9	109.3	115.7	122.1	128.5
Total moment of inertia (mm ⁴)	62.8	72.6	83.2	94.5	106.9	120.2	134.6	150.3
Span (m)	Maximum specified load (kPa)							
4.5	19.9	21.3	22.8	24.2	25.7	27.1	28.5	30.0
5.0	15.7	16.8	18.0	19.1	20.2	21.3	22.4	23.5
5.2	14.4	15.4	16.4	17.4	18.4	19.4	20.5	21.5
5.4	13.2	14.1	15.0	15.9	16.9	17.8	18.7	19.6
5.6	12.1	12.9	13.8	14.6	15.5	16.3	17.1	18.0
5.8	11.1	11.9	12.7	13.4	14.2	15.0	15.7	16.5
6.0	10.3	11.0	11.7	12.4	13.1	13.8	14.5	15.2
6.2	9.5	10.1	10.8	11.4	12.0	12.7	13.3	14.0
6.4	8.8	9.3	9.9	10.5	11.1	11.7	12.3	12.9
6.6	8.1	8.6	9.2	9.7	10.2	10.8	11.3	11.9
6.8	7.5	8.0	8.5	9.0	9.5	10.0	10.5	10.9
7.0	7.0	7.4	7.9	8.3	8.8	9.2	9.7	10.1
7.2	6.5	6.9	7.3	7.7	8.1	8.5	8.9	9.3
7.4	6.0	6.4	6.8	7.1	7.5	7.9	8.3	8.6
7.6	5.6	5.9	6.3	6.6	7.0	7.3	7.6	8.0
7.8	5.2	5.5	5.8	6.1	6.4	6.8	7.1	7.4
8.0	4.8	5.1	5.4	5.7	6.0	6.3	6.5	6.8
8.2	4.5	4.8	5.0	5.3	5.5	5.8	6.1	6.3
8.4	4.2	4.4	4.7	4.9	5.1	5.4	5.6	5.8
8.6	3.9	4.1	4.3	4.5	4.7	5.0	5.2	5.4
8.8	3.6	3.8	4.0	4.2	4.4	4.6	4.8	5.0
9.0	3.4	3.5	3.7	3.9	4.1	4.2	4.4	4.6
9.2	3.1	3.3	3.4	3.6	3.8	3.9	4.1	4.2
9.4	2.9	3.1	3.2	3.3	3.5	3.6	3.7	3.9
9.6	2.7	2.8	2.9	3.1	3.2	3.3	3.4	3.6
9.8	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.3
10.0	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0
10.2	2.2	2.2	2.3	2.4	2.5	2.5	2.6	2.7
10.4		2.1	2.1	2.2	2.3	2.3	2.4	2.5
10.6					2.1	2.1	2.2	2.2
10.8								
11.0								
11.2								
11.4								
11.6								
11.8								

TABLES NOTES:

- Deflection criteria considered is L/360 based on CSSBI S3-2019: Criteria for the Design of Composite Slabs.
- Max. specified load = 1.25/1.50 SIDL + LL when deflection does not control.
- Max. specified load = SIDL + LL when deflection controls. It is indicated with a 'd' next to the load values.
- Max. Unshored spans are based on CSSBI 12M-2018: Standard for Composite Steel Deck.
- Values are based on Normal Concrete Density = 2400 kg/m³.
- "Total Slab Weight" includes steel deck, reinforcement bar, and concrete which is already accounted for in the tables above.

 COMPOSITE FLOORING SYSTEM	Steel Deck Thickness 0.953 mm Nominal Rebar Size 30M					Load Tables 		
						Limit State Design		
						Metric		
Slab Thickness (mm)	267	279	292	305	318	330	343	356
Max unshored span (m)	4.786	4.611	4.453	4.311	4.181	4.063	3.949	3.837
Concrete volume (m ³ /m ²)	0.103	0.116	0.129	0.141	0.154	0.167	0.179	0.192
Total slab weight (kPa)	2.639	2.938	3.238	3.537	3.836	4.135	4.434	4.733
Total moment of resistance (kN.m/m)	103.4	111.3	119.1	127.0	134.8	142.7	150.5	158.3
Total moment of inertia (mm ⁴)	68.7	79.4	90.9	103.3	116.6	131.1	146.7	163.5
Span (m)	Maximum specified load (kPa)							
4.5	25.1	26.9	28.7	30.5	32.4	34.2	36.0	37.8
5.0	19.9	21.3	22.8	24.2	25.6	27.0	28.5	29.9
5.2	18.2	19.5	20.8	22.1	23.4	24.7	26.0	27.3
5.4	16.8	18.0	19.1	20.3	21.5	22.7	23.9	25.1
5.6	15.4	16.5	17.6	18.7	19.8	20.9	22.0	23.0
5.8	14.2	15.2	16.2	17.2	18.2	19.2	20.2	21.2
6.0	13.2	14.1	15.0	15.9	16.8	17.7	18.7	19.6
6.2	12.2	13.0	13.9	14.7	15.6	16.4	17.2	18.1
6.4	11.3	12.1	12.9	13.6	14.4	15.2	16.0	16.7
6.6	10.4d	11.2	11.9	12.6	13.4	14.1	14.8	15.5
6.8	9.5d	10.4	11.1	11.7	12.4	13.1	13.7	14.4
7.0	8.7d	9.7	10.3	10.9	11.5	12.1	12.7	13.3
7.2	8d	9.0	9.6	10.2	10.7	11.3	11.8	12.4
7.4	7.4d	8.4	9.0	9.5	10.0	10.5	11.0	11.5
7.6	6.8d	7.9	8.4	8.8	9.3	9.8	10.3	10.7
7.8	6.3d	7.3d	7.8	8.2	8.7	9.1	9.5	10.0
8.0	5.9d	6.8d	7.3	7.7	8.1	8.5	8.9	9.3
8.2	5.4d	6.3d	6.8	7.2	7.5	7.9	8.3	8.7
8.4	5.1d	5.8d	6.4	6.7	7.0	7.4	7.7	8.1
8.6	4.7d	5.5d	5.9	6.3	6.6	6.9	7.2	7.5
8.8	4.4d	5.1d	5.6	5.8	6.1	6.4	6.7	7.0
9.0	4.1d	4.8d	5.2	5.5	5.7	6.0	6.3	6.5
9.2	3.9d	4.5d	4.9	5.1	5.3	5.6	5.8	6.1
9.4	3.6d	4.2d	4.5	4.8	5.0	5.2	5.4	5.7
9.6	3.4d	3.9d	4.2	4.4	4.7	4.9	5.1	5.3
9.8	3.2d	3.7d	4.0	4.2	4.3	4.5	4.7	4.9
10.0	3d	3.5d	3.7	3.9	4.0	4.2	4.4	4.6
10.2	2.9d	3.3d	3.5	3.6	3.8	3.9	4.1	4.2
10.4	2.7d	3.1	3.2	3.4	3.5	3.6	3.8	3.9
10.6	2.5d	2.9	3.0	3.1	3.3	3.4	3.5	3.6
10.8	2.4d	2.7	2.8	2.9	3.0	3.1	3.2	3.3
11.0	2.3d	2.5	2.6	2.7	2.8	2.9	3.0	3.1
11.2	2.2d	2.3	2.4	2.5	2.6	2.7	2.8	2.8
11.4	2.1d	2.2	2.2	2.3	2.4	2.5	2.5	2.6
11.6			2.1	2.1	2.2	2.3	2.3	2.4
11.8						2.1	2.1	2.2

TABLES NOTES:

1. Deflection criteria considered is L/360 based on CSSBI S3-2019: Criteria for the Design of Composite Slabs.
2. Max. specified load = 1.25/1.50 SIDL + LL when deflection does not control.
3. Max. specified load = SIDL + LL when deflection controls. It is indicated with a 'd' next to the load values.
4. Max. Unshored spans are based on CSSBI 12M-2018: Standard for Composite Steel Deck.
5. Values are based on Normal Concrete Density = 2400 kg/m³.
6. "Total Slab Weight" includes steel deck, reinforcement bar, and concrete which is already accounted for in the tables above.

 COMPOSITE FLOORING SYSTEM	Steel Deck Thickness 0.953 mm Nominal Rebar Size 35M					Load Tables 		
						Limit State Design		
						Metric		
Slab Thickness (mm)	267	279	292	305	318	330	343	356
Max unshored span (m)	4.786	4.611	4.453	4.311	4.181	4.063	3.949	3.837
Concrete volume (m ³ /m ²)	0.102	0.115	0.128	0.140	0.153	0.166	0.179	0.191
Total slab weight (kPa)	2.658	2.957	3.256	3.555	3.854	4.153	4.452	4.751
Total moment of resistance (kN.m/m)	130.4	140.4	150.3	160.3	170.2	180.2	190.2	200.1
Total moment of inertia (mm ⁴)	76.1	88.1	100.9	114.7	129.5	145.5	162.7	181.2
Span (m)	Maximum specified load (kPa)							
4.5	32.2	34.6	36.9	39.3	41.7	44.1	46.4	48.8
5.0	25.7	27.5	29.4	31.3	33.2	35.0	36.9	38.8
5.2	23.5d	25.3	27.0	28.7	30.4	32.1	33.8	35.6
5.4	21d	23.3	24.8	26.4	28.0	29.5	31.1	32.7
5.6	18.8d	21.5	22.9	24.3	25.8	27.2	28.7	30.1
5.8	17d	19.6d	21.2	22.5	23.8	25.2	26.5	27.8
6.0	15.3d	17.7d	19.6	20.8	22.1	23.3	24.5	25.7
6.2	13.9d	16.1d	18.2	19.3	20.5	21.6	22.7	23.9
6.4	12.6d	14.6d	16.7d	18.0	19.0	20.1	21.1	22.2
6.6	11.5d	13.3d	15.3d	16.7	17.7	18.7	19.6	20.6
6.8	10.5d	12.2d	14d	15.6	16.5	17.4	18.3	19.2
7.0	9.7d	11.2d	12.8d	14.5d	15.4	16.2	17.0	17.9
7.2	8.9d	10.3d	11.8d	13.4d	14.4	15.1	15.9	16.7
7.4	8.2d	9.5d	10.8d	12.3d	13.4	14.1	14.9	15.6
7.6	7.6d	8.7d	10d	11.4d	12.6	13.2	13.9	14.6
7.8	7d	8.1d	9.3d	10.5d	11.8	12.4	13.0	13.6
8.0	6.5d	7.5d	8.6d	9.8d	11d	11.6	12.2	12.8
8.2	6d	7d	8d	9.1d	10.2d	10.9	11.4	12.0
8.4	5.6d	6.5d	7.4d	8.4d	9.5d	10.2	10.7	11.2
8.6	5.2d	6d	6.9d	7.9d	8.9d	9.6	10.1	10.5
8.8	4.9d	5.6d	6.5d	7.3d	8.3d	9.0	9.4	9.9
9.0	4.6d	5.3d	6d	6.9d	7.7d	8.5	8.9	9.3
9.2	4.3d	5d	5.7d	6.4d	7.3d	7.9	8.3	8.7
9.4	4d	4.6d	5.3d	6d	6.8d	7.5	7.8	8.2
9.6	3.8d	4.4d	5d	5.7d	6.4d	7.0	7.3	7.7
9.8	3.6d	4.1d	4.7d	5.3d	6d	6.6	6.9	7.2
10.0	3.3d	3.9d	4.4d	5d	5.7d	6.2	6.5	6.8
10.2	3.2d	3.6d	4.2d	4.7d	5.3d	5.8	6.1	6.4
10.4	3d	3.4d	3.9d	4.5d	5d	5.5	5.7	6.0
10.6	2.8d	3.3d	3.7d	4.2d	4.8d	5.1	5.4	5.6
10.8	2.7d	3.1d	3.5d	4d	4.5d	4.8	5.0	5.2
11.0	2.5d	2.9d	3.3d	3.8d	4.3d	4.5	4.7	4.9
11.2	2.4d	2.8d	3.2d	3.6d	4d	4.3	4.4	4.6
11.4	2.3d	2.6d	3d	3.4d	3.8	4.0	4.1	4.3
11.6	2.2d	2.5d	2.9d	3.2d	3.6	3.7	3.9	4.0
11.8	2.1d	2.4d	2.7d	3.1d	3.4	3.5	3.6	3.8

TABLES NOTES:

1. Deflection criteria considered is L/360 based on CSSBI S3-2019: Criteria for the Design of Composite Slabs.
2. Max. specified load = 1.25/1.50 SIDL + LL when deflection does not control.
3. Max. specified load = SIDL + LL when deflection controls. It is indicated with a 'd' next to the load values.
4. Max. Unshored spans are based on CSSBI 12M-2018: Standard for Composite Steel Deck.
5. Values are based on Normal Concrete Density = 2400 kg/m³.
6. "Total Slab Weight" includes steel deck, reinforcement bar, and concrete which is already accounted for in the tables above.

 COMPOSITE FLOORING SYSTEM	Steel Deck Thickness 1.105 mm Nominal Rebar Size 10M					Load Tables 		
						Limit State Design		
						Metric		
Slab Thickness (mm)	267	279	292	305	318	330	343	356
Max unshored span (m)	5.096	4.963	4.845	4.741	4.608	4.478	4.358	4.248
Concrete volume (m ³ /m ²)	0.105	0.117	0.130	0.143	0.156	0.168	0.181	0.194
Total slab weight (kPa)	2.621	2.920	3.219	3.518	3.817	4.116	4.415	4.714
Total moment of resistance (kN.m/m)	47.9	52.1	56.4	60.6	64.9	69.1	73.4	77.6
Total moment of inertia (mm ⁴)	49.9	57.9	66.7	76.2	86.6	97.9	110.2	123.7
Span (m)	Maximum specified load (kPa)							
4.5	10.5	11.3	12.2	13.1	14.0	14.8	15.7	16.6
5.0	8.1	8.7	9.4	10.1	10.7	11.4	12.0	12.7
5.2	7.3	7.9	8.5	9.1	9.7	10.3	10.8	11.4
5.4	6.6	7.1	7.7	8.2	8.7	9.3	9.8	10.3
5.6	6.0	6.5	7.0	7.4	7.9	8.4	8.8	9.3
5.8	5.5	5.9	6.3	6.7	7.2	7.6	8.0	8.4
6.0	5.0	5.3	5.7	6.1	6.5	6.9	7.2	7.6
6.2	4.5	4.8	5.2	5.5	5.9	6.2	6.6	6.9
6.4	4.1	4.4	4.7	5.0	5.3	5.6	5.9	6.2
6.6	3.7	4.0	4.3	4.5	4.8	5.1	5.4	5.6
6.8	3.4	3.6	3.9	4.1	4.4	4.6	4.8	5.1
7.0	3.1	3.3	3.5	3.7	3.9	4.1	4.4	4.6
7.2	2.8	3.0	3.2	3.4	3.5	3.7	3.9	4.1
7.4	2.5	2.7	2.9	3.0	3.2	3.4	3.5	3.7
7.6	2.3	2.4	2.6	2.7	2.9	3.0	3.1	3.3
7.8	2.1	2.2	2.3	2.4	2.6	2.7	2.8	2.9
8.0			2.1	2.2	2.3	2.4	2.5	2.6
8.2						2.1	2.2	2.3
8.4								
8.6								
8.8								
9.0								
9.2								
9.4								
9.6								
9.8								
10.0								
10.2								
10.4								
10.6								
10.8								
11.0								
11.2								
11.4								
11.6								
11.8								

TABLES NOTES:

1. Deflection criteria considered is L/360 based on CSSBI S3-2019: Criteria for the Design of Composite Slabs.
2. Max. specified load = 1.25/1.50 SIDL + LL when deflection does not control.
3. Max. specified load = SIDL + LL when deflection controls. It is indicated with a 'd' next to the load values.
4. Max. Unshored spans are based on CSSBI 12M-2018: Standard for Composite Steel Deck.
5. Values are based on Normal Concrete Density = 2400 kg/m³.
6. "Total Slab Weight" includes steel deck, reinforcement bar, and concrete which is already accounted for in the tables above.

 COMPOSITE FLOORING SYSTEM	Steel Deck Thickness 1.105 mm Nominal Rebar Size 15M					Load Tables 		
						Limit State Design		
						Metric		
Slab Thickness (mm)	267	279	292	305	318	330	343	356
Max unshored span (m)	5.096	4.963	4.845	4.741	4.608	4.478	4.358	4.248
Concrete volume (m ³ /m ²)	0.105	0.117	0.130	0.143	0.155	0.168	0.181	0.193
Total slab weight (kPa)	2.627	2.926	3.225	3.524	3.823	4.123	4.422	4.721
Total moment of resistance (kN.m/m)	58.9	63.8	68.8	73.8	78.7	83.7	88.7	93.6
Total moment of inertia (mm ⁴)	53.7	62.3	71.6	81.7	92.6	104.6	117.6	131.7
Span (m)	Maximum specified load (kPa)							
4.5	13.4	14.4	15.5	16.5	17.6	18.7	19.7	20.8
5.0	10.4	11.2	12.0	12.8	13.7	14.5	15.3	16.1
5.2	9.5	10.2	10.9	11.7	12.4	13.1	13.9	14.6
5.4	8.6	9.3	9.9	10.6	11.3	11.9	12.6	13.2
5.6	7.9	8.5	9.1	9.7	10.3	10.8	11.4	12.0
5.8	7.2	7.7	8.3	8.8	9.3	9.9	10.4	11.0
6.0	6.6	7.1	7.6	8.0	8.5	9.0	9.5	10.0
6.2	6.0	6.5	6.9	7.3	7.8	8.2	8.7	9.1
6.4	5.5	5.9	6.3	6.7	7.1	7.5	7.9	8.3
6.6	5.1	5.4	5.8	6.1	6.5	6.9	7.2	7.6
6.8	4.6	5.0	5.3	5.6	5.9	6.3	6.6	6.9
7.0	4.3	4.6	4.8	5.1	5.4	5.7	6.0	6.3
7.2	3.9	4.2	4.4	4.7	5.0	5.2	5.5	5.7
7.4	3.6	3.8	4.1	4.3	4.5	4.8	5.0	5.2
7.6	3.3	3.5	3.7	3.9	4.1	4.3	4.6	4.8
7.8	3.0	3.2	3.4	3.6	3.8	4.0	4.1	4.3
8.0	2.8	2.9	3.1	3.3	3.4	3.6	3.8	3.9
8.2	2.5	2.7	2.8	3.0	3.1	3.3	3.4	3.5
8.4	2.3	2.4	2.6	2.7	2.8	2.9	3.1	3.2
8.6	2.1	2.2	2.3	2.4	2.5	2.6	2.8	2.9
8.8			2.1	2.2	2.3	2.4	2.5	2.6
9.0						2.1	2.2	2.3
9.2								
9.4								
9.6								
9.8								
10.0								
10.2								
10.4								
10.6								
10.8								
11.0								
11.2								
11.4								
11.6								
11.8								

TABLES NOTES:

1. Deflection criteria considered is L/360 based on CSSBI S3-2019: Criteria for the Design of Composite Slabs.
2. Max. specified load = 1.25/1.50 SIDL + LL when deflection does not control.
3. Max. specified load = SIDL + LL when deflection controls. It is indicated with a 'd' next to the load values.
4. Max. Unshored spans are based on CSSBI 12M-2018: Standard for Composite Steel Deck.
5. Values are based on Normal Concrete Density = 2400 kg/m³.
6. "Total Slab Weight" includes steel deck, reinforcement bar, and concrete which is already accounted for in the tables above.

 COMPOSITE FLOORING SYSTEM	Steel Deck Thickness 1.105 mm Nominal Rebar Size 20M					Load Tables 		
						Limit State Design		
						Metric		
Slab Thickness (mm)	267	279	292	305	318	330	343	356
Max unshored span (m)	5.096	4.963	4.845	4.741	4.608	4.478	4.358	4.248
Concrete volume (m ³ /m ²)	0.104	0.117	0.130	0.142	0.155	0.168	0.180	0.193
Total slab weight (kPa)	2.634	2.933	3.232	3.531	3.830	4.129	4.428	4.727
Total moment of resistance (kN.m/m)	69.2	74.8	80.5	86.1	91.8	97.5	103.1	108.8
Total moment of inertia (mm ⁴)	57.2	66.2	76.0	86.6	98.2	110.7	124.3	139.0
Span (m)	Maximum specified load (kPa)							
4.5	16.1	17.3	18.6	19.8	21.0	22.3	23.5	24.8
5.0	12.6	13.6	14.5	15.5	16.4	17.4	18.4	19.3
5.2	11.5	12.4	13.2	14.1	15.0	15.8	16.7	17.6
5.4	10.5	11.3	12.1	12.9	13.6	14.4	15.2	16.0
5.6	9.6	10.3	11.0	11.8	12.5	13.2	13.9	14.6
5.8	8.8	9.5	10.1	10.8	11.4	12.1	12.7	13.4
6.0	8.1	8.7	9.3	9.9	10.5	11.0	11.6	12.2
6.2	7.5	8.0	8.5	9.1	9.6	10.1	10.7	11.2
6.4	6.9	7.3	7.8	8.3	8.8	9.3	9.8	10.3
6.6	6.3	6.8	7.2	7.7	8.1	8.5	9.0	9.4
6.8	5.8	6.2	6.6	7.0	7.4	7.8	8.3	8.7
7.0	5.4	5.8	6.1	6.5	6.8	7.2	7.6	7.9
7.2	5.0	5.3	5.6	6.0	6.3	6.6	7.0	7.3
7.4	4.6	4.9	5.2	5.5	5.8	6.1	6.4	6.7
7.6	4.2	4.5	4.8	5.1	5.3	5.6	5.9	6.2
7.8	3.9	4.2	4.4	4.7	4.9	5.2	5.4	5.6
8.0	3.6	3.8	4.1	4.3	4.5	4.7	5.0	5.2
8.2	3.3	3.5	3.7	3.9	4.1	4.3	4.5	4.7
8.4	3.1	3.3	3.4	3.6	3.8	4.0	4.2	4.3
8.6	2.8	3.0	3.2	3.3	3.5	3.6	3.8	4.0
8.8	2.6	2.8	2.9	3.0	3.2	3.3	3.5	3.6
9.0	2.4	2.5	2.7	2.8	2.9	3.0	3.1	3.3
9.2	2.2	2.3	2.4	2.5	2.6	2.8	2.9	3.0
9.4		2.1	2.2	2.3	2.4	2.5	2.6	2.7
9.6				2.1	2.2	2.2	2.3	2.4
9.8							2.1	2.2
10.0								
10.2								
10.4								
10.6								
10.8								
11.0								
11.2								
11.4								
11.6								
11.8								

TABLES NOTES:

1. Deflection criteria considered is L/360 based on CSSBI S3-2019: Criteria for the Design of Composite Slabs.
2. Max. specified load = 1.25/1.50 SIDL + LL when deflection does not control.
3. Max. specified load = SIDL + LL when deflection controls. It is indicated with a 'd' next to the load values.
4. Max. Unshored spans are based on CSSBI 12M-2018: Standard for Composite Steel Deck.
5. Values are based on Normal Concrete Density = 2400 kg/m³.
6. "Total Slab Weight" includes steel deck, reinforcement bar, and concrete which is already accounted for in the tables above.

 COMPOSITE FLOORING SYSTEM	Steel Deck Thickness 1.105 mm Nominal Rebar Size 25M					Load Tables 		
						Limit State Design		
						Metric		
Slab Thickness (mm)	267	279	292	305	318	330	343	356
Max unshored span (m)	5.096	4.963	4.845	4.741	4.608	4.478	4.358	4.248
Concrete volume (m ³ /m ²)	0.104	0.116	0.129	0.142	0.155	0.167	0.180	0.193
Total slab weight (kPa)	2.646	2.945	3.244	3.543	3.842	4.141	4.440	4.739
Total moment of resistance (kN.m/m)	89.4	96.5	103.5	110.6	117.7	124.8	131.8	138.9
Total moment of inertia (mm ⁴)	63.5	73.6	84.4	96.0	108.6	122.3	137.1	153.1
Span (m)	Maximum specified load (kPa)							
4.5	21.4	23.0	24.6	26.2	27.8	29.5	31.1	32.7
5.0	16.9	18.2	19.4	20.7	22.0	23.2	24.5	25.7
5.2	15.5	16.6	17.8	18.9	20.1	21.2	22.4	23.5
5.4	14.2	15.2	16.3	17.3	18.4	19.4	20.5	21.5
5.6	13.0	14.0	15.0	15.9	16.9	17.8	18.8	19.7
5.8	12.0	12.9	13.8	14.6	15.5	16.4	17.3	18.1
6.0	11.1	11.9	12.7	13.5	14.3	15.1	15.9	16.7
6.2	10.2	11.0	11.7	12.4	13.2	13.9	14.6	15.4
6.4	9.5	10.2	10.8	11.5	12.2	12.8	13.5	14.2
6.6	8.8	9.4	10.0	10.6	11.3	11.9	12.5	13.1
6.8	8.2	8.7	9.3	9.9	10.4	11.0	11.6	12.1
7.0	7.6	8.1	8.6	9.1	9.7	10.2	10.7	11.2
7.2	7.0	7.5	8.0	8.5	9.0	9.4	9.9	10.4
7.4	6.6	7.0	7.4	7.9	8.3	8.7	9.2	9.6
7.6	6.1	6.5	6.9	7.3	7.7	8.1	8.5	8.9
7.8	5.7	6.1	6.4	6.8	7.2	7.5	7.9	8.3
8.0	5.3	5.6	6.0	6.3	6.7	7.0	7.3	7.7
8.2	4.9	5.2	5.6	5.9	6.2	6.5	6.8	7.1
8.4	4.6	4.9	5.2	5.5	5.7	6.0	6.3	6.6
8.6	4.3	4.6	4.8	5.1	5.3	5.6	5.9	6.1
8.8	4.0	4.2	4.5	4.7	5.0	5.2	5.4	5.7
9.0	3.7	3.9	4.2	4.4	4.6	4.8	5.0	5.2
9.2	3.5	3.7	3.9	4.1	4.3	4.5	4.7	4.9
9.4	3.2	3.4	3.6	3.8	4.0	4.1	4.3	4.5
9.6	3.0	3.2	3.3	3.5	3.7	3.8	4.0	4.1
9.8	2.8	3.0	3.1	3.2	3.4	3.5	3.7	3.8
10.0	2.6	2.7	2.9	3.0	3.1	3.3	3.4	3.5
10.2	2.4	2.5	2.7	2.8	2.9	3.0	3.1	3.2
10.4	2.3	2.4	2.5	2.6	2.7	2.8	2.9	2.9
10.6	2.1	2.2	2.3	2.3	2.4	2.5	2.6	2.7
10.8			2.1	2.2	2.2	2.3	2.4	2.5
11.0						2.1	2.2	2.2
11.2								
11.4								
11.6								
11.8								

TABLES NOTES:

1. Deflection criteria considered is L/360 based on CSSBI S3-2019: Criteria for the Design of Composite Slabs.
2. Max. specified load = 1.25/1.50 SIDL + LL when deflection does not control.
3. Max. specified load = SIDL + LL when deflection controls. It is indicated with a 'd' next to the load values.
4. Max. Unshored spans are based on CSSBI 12M-2018: Standard for Composite Steel Deck.
5. Values are based on Normal Concrete Density = 2400 kg/m³.
6. "Total Slab Weight" includes steel deck, reinforcement bar, and concrete which is already accounted for in the tables above.

 COMPOSITE FLOORING SYSTEM	Steel Deck Thickness 1.105 mm Nominal Rebar Size 30M					Load Tables 		
						Limit State Design		
						Metric		
Slab Thickness (mm)	267	279	292	305	318	330	343	356
Max unshored span (m)	5.096	4.963	4.845	4.741	4.608	4.478	4.358	4.248
Concrete volume (m ³ /m ²)	0.103	0.116	0.129	0.141	0.154	0.167	0.179	0.192
Total slab weight (kPa)	2.659	2.958	3.257	3.556	3.855	4.154	4.453	4.752
Total moment of resistance (kN.m/m)	108.8	117.3	125.8	134.3	142.8	151.3	159.9	168.4
Total moment of inertia (mm ⁴)	69.3	80.2	91.9	104.6	118.2	133.0	148.9	166.1
Span (m)	Maximum specified load (kPa)							
4.5	26.5	28.5	30.5	32.5	34.5	36.4	38.4	40.4
5.0	21.0	22.6	24.2	25.7	27.3	28.9	30.4	32.0
5.2	19.3	20.7	22.1	23.6	25.0	26.4	27.9	29.3
5.4	17.7	19.0	20.3	21.7	23.0	24.3	25.6	26.9
5.6	16.3	17.5	18.7	19.9	21.1	22.3	23.5	24.7
5.8	15.1	16.2	17.3	18.4	19.5	20.6	21.7	22.8
6.0	13.9d	15.0	16.0	17.0	18.0	19.0	20.0	21.0
6.2	12.6d	13.9	14.8	15.7	16.7	17.6	18.5	19.4
6.4	11.5d	12.9	13.7	14.6	15.4	16.3	17.2	18.0
6.6	10.5d	11.9	12.7	13.5	14.3	15.1	15.9	16.7
6.8	9.6d	11.1d	11.8	12.6	13.3	14.0	14.8	15.5
7.0	8.8d	10.2d	11.0	11.7	12.4	13.1	13.7	14.4
7.2	8.1d	9.4d	10.3	10.9	11.5	12.2	12.8	13.4
7.4	7.5d	8.6d	9.6	10.2	10.7	11.3	11.9	12.5
7.6	6.9d	8d	9.0	9.5	10.0	10.6	11.1	11.6
7.8	6.4d	7.4d	8.4	8.9	9.4	9.9	10.4	10.8
8.0	5.9d	6.8d	7.8	8.3	8.7	9.2	9.7	10.1
8.2	5.5d	6.4d	7.3d	7.7	8.2	8.6	9.0	9.4
8.4	5.1d	5.9d	6.8d	7.2	7.6	8.0	8.4	8.8
8.6	4.8d	5.5d	6.3d	6.8	7.1	7.5	7.9	8.2
8.8	4.5d	5.1d	5.9d	6.3	6.7	7.0	7.3	7.7
9.0	4.2d	4.8d	5.5d	5.9	6.2	6.6	6.9	7.2
9.2	3.9d	4.5d	5.2d	5.5	5.8	6.1	6.4	6.7
9.4	3.7d	4.2d	4.8d	5.2	5.5	5.7	6.0	6.3
9.6	3.4d	4d	4.6d	4.9	5.1	5.3	5.6	5.8
9.8	3.2d	3.7d	4.3d	4.5	4.8	5.0	5.2	5.4
10.0	3.1d	3.5d	4d	4.2	4.5	4.7	4.9	5.1
10.2	2.9d	3.3d	3.8	4.0	4.2	4.3	4.5	4.7
10.4	2.7d	3.1d	3.5	3.7	3.9	4.1	4.2	4.4
10.6	2.6d	3d	3.3	3.5	3.6	3.8	3.9	4.1
10.8	2.4d	2.8d	3.1	3.2	3.4	3.5	3.6	3.8
11.0	2.3d	2.7d	2.9	3.0	3.1	3.3	3.4	3.5
11.2	2.2d	2.5d	2.7	2.8	2.9	3.0	3.1	3.2
11.4	2.1d	2.4d	2.5	2.6	2.7	2.8	2.9	3.0
11.6		2.2	2.3	2.4	2.5	2.6	2.7	2.8
11.8		2.1	2.2	2.2	2.3	2.4	2.5	2.5

TABLES NOTES:

- Deflection criteria considered is L/360 based on CSSBI S3-2019: Criteria for the Design of Composite Slabs.
- Max. specified load = 1.25/1.50 SIDL + LL when deflection does not control.
- Max. specified load = SIDL + LL when deflection controls. It is indicated with a 'd' next to the load values.
- Max. Unshored spans are based on CSSBI 12M-2018: Standard for Composite Steel Deck.
- Values are based on Normal Concrete Density = 2400 kg/m³.
- "Total Slab Weight" includes steel deck, reinforcement bar, and concrete which is already accounted for in the tables above.

 COMPOSITE FLOORING SYSTEM	Steel Deck Thickness 1.105 mm Nominal Rebar Size 35M					Load Tables 		
						Limit State Design		
						Metric		
Slab Thickness (mm)	267	279	292	305	318	330	343	356
Max unshored span (m)	5.096	4.963	4.845	4.741	4.608	4.478	4.358	4.248
Concrete volume (m ³ /m ²)	0.102	0.115	0.128	0.140	0.153	0.166	0.179	0.191
Total slab weight (kPa)	2.678	2.977	3.276	3.575	3.874	4.173	4.472	4.771
Total moment of resistance (kN.m/m)	135.2	145.9	156.5	167.1	177.8	188.4	199.0	209.7
Total moment of inertia (mm ⁴)	76.7	88.8	101.9	115.9	131.0	147.2	164.7	183.6
Span (m)	Maximum specified load (kPa)							
4.5	33.4	36.0	38.5	41.1	43.6	46.2	48.7	51.3
5.0	26.6d	28.7	30.7	32.7	34.7	36.8	38.8	40.8
5.2	23.7d	26.3	28.2	30.0	31.9	33.7	35.6	37.4
5.4	21.1d	24.2	25.9	27.6	29.3	31.0	32.7	34.4
5.6	19d	22d	23.9	25.5	27.1	28.6	30.2	31.7
5.8	17.1d	19.8d	22.1	23.6	25.0	26.4	27.9	29.3
6.0	15.4d	17.9d	20.5d	21.8	23.2	24.5	25.8	27.1
6.2	14d	16.2d	18.6d	20.3	21.5	22.7	23.9	25.2
6.4	12.7d	14.7d	16.9d	18.8	20.0	21.1	22.2	23.4
6.6	11.6d	13.4d	15.4d	17.5d	18.6	19.6	20.7	21.7
6.8	10.6d	12.3d	14.1d	16d	17.3	18.3	19.3	20.3
7.0	9.7d	11.3d	12.9d	14.7d	16.2	17.1	18.0	18.9
7.2	8.9d	10.4d	11.9d	13.5d	15.1	16.0	16.8	17.6
7.4	8.2d	9.5d	10.9d	12.4d	14d	14.9	15.7	16.5
7.6	7.6d	8.8d	10.1d	11.5d	13d	14.0	14.7	15.4
7.8	7d	8.2d	9.3d	10.6d	12d	13.1	13.8	14.5
8.0	6.5d	7.6d	8.7d	9.9d	11.1d	12.3	12.9	13.5
8.2	6.1d	7d	8.1d	9.2d	10.3d	11.5	12.1	12.7
8.4	5.7d	6.5d	7.5d	8.5d	9.6d	10.8d	11.4	11.9
8.6	5.3d	6.1d	7d	7.9d	9d	10.1d	10.7	11.2
8.8	4.9d	5.7d	6.5d	7.4d	8.4d	9.4d	10.0	10.5
9.0	4.6d	5.3d	6.1d	6.9d	7.8d	8.8d	9.4	9.9
9.2	4.3d	5d	5.7d	6.5d	7.3d	8.2d	8.9	9.3
9.4	4d	4.7d	5.4d	6.1d	6.9d	7.7d	8.3	8.7
9.6	3.8d	4.4d	5d	5.7d	6.5d	7.3d	7.8	8.2
9.8	3.6d	4.1d	4.7d	5.4d	6.1d	6.8d	7.4	7.7
10.0	3.4d	3.9d	4.5d	5.1d	5.7d	6.4d	6.9	7.3
10.2	3.2d	3.7d	4.2d	4.8d	5.4d	6.1d	6.5	6.8
10.4	3d	3.5d	4d	4.5d	5.1d	5.7d	6.1	6.4
10.6	2.8d	3.3d	3.8d	4.3d	4.8d	5.4d	5.8	6.0
10.8	2.7d	3.1d	3.6d	4d	4.6d	5.1d	5.4	5.7
11.0	2.5d	2.9d	3.4d	3.8d	4.3d	4.8d	5.1	5.3
11.2	2.4d	2.8d	3.2d	3.6d	4.1d	4.6	4.8	5.0
11.4	2.3d	2.6d	3d	3.4d	3.9d	4.3	4.5	4.7
11.6	2.2d	2.5d	2.9d	3.3d	3.7d	4.0	4.2	4.4
11.8	2.1d	2.4d	2.7d	3.1d	3.5d	3.8	3.9	4.1

TABLES NOTES:

1. Deflection criteria considered is L/360 based on CSSBI S3-2019: Criteria for the Design of Composite Slabs.
2. Max. specified load = 1.25/1.50 SIDL + LL when deflection does not control.
3. Max. specified load = SIDL + LL when deflection controls. It is indicated with a 'd' next to the load values.
4. Max. Unshored spans are based on CSSBI 12M-2018: Standard for Composite Steel Deck.
5. Values are based on Normal Concrete Density = 2400 kg/m³.
6. "Total Slab Weight" includes steel deck, reinforcement bar, and concrete which is already accounted for in the tables above.

 COMPOSITE FLOORING SYSTEM	Steel Deck Thickness 1.372 mm Nominal Rebar Size 10M					Load Tables 		
						Limit State Design		
						Metric		
Slab Thickness (mm)	267	279	292	305	318	330	343	356
Max unshored span (m)	5.423	5.283	5.159	5.049	4.949	4.859	4.776	4.700
Concrete volume (m ³ /m ²)	0.105	0.117	0.130	0.143	0.156	0.168	0.181	0.194
Total slab weight (kPa)	2.655	2.954	3.253	3.552	3.851	4.150	4.449	4.748
Total moment of resistance (kN.m/m)	85.3	93.8	102.4	111.0	119.5	128.1	136.7	145.2
Total moment of inertia (mm ⁴)	55.3	64.9	75.3	86.6	99.0	112.5	127.1	143.1
Span (m)	Maximum specified load (kPa)							
4.5	20.3	22.3	24.3	26.3	28.3	30.3	32.3	34.3
5.0	16.0	17.6	19.2	20.8	22.3	23.9	25.5	27.1
5.2	14.7	16.1	17.5	19.0	20.4	21.9	23.3	24.7
5.4	13.4	14.7	16.1	17.4	18.7	20.0	21.3	22.7
5.6	12.3	13.5	14.8	16.0	17.2	18.4	19.6	20.8
5.8	11.4	12.5	13.6	14.7	15.8	16.9	18.0	19.1
6.0	10.5	11.5	12.5	13.5	14.5	15.6	16.6	17.6
6.2	9.7	10.6	11.5	12.5	13.4	14.4	15.3	16.2
6.4	8.9	9.8	10.7	11.5	12.4	13.3	14.1	15.0
6.6	8.3	9.1	9.9	10.7	11.5	12.3	13.1	13.9
6.8	7.7d	8.4	9.1	9.9	10.6	11.4	12.1	12.8
7.0	7d	7.8	8.5	9.2	9.9	10.5	11.2	11.9
7.2	6.5d	7.2	7.9	8.5	9.1	9.8	10.4	11.0
7.4	6d	6.7	7.3	7.9	8.5	9.1	9.7	10.2
7.6	5.5d	6.3	6.8	7.3	7.9	8.4	9.0	9.5
7.8	5.1d	5.8	6.3	6.8	7.3	7.8	8.3	8.8
8.0	4.7d	5.4	5.9	6.3	6.8	7.3	7.7	8.2
8.2	4.4d	5.0	5.5	5.9	6.3	6.8	7.2	7.6
8.4	4.1d	4.7	5.1	5.5	5.9	6.3	6.7	7.1
8.6	3.8d	4.4	4.7	5.1	5.5	5.8	6.2	6.6
8.8	3.6d	4.1	4.4	4.7	5.1	5.4	5.8	6.1
9.0	3.3d	3.8	4.1	4.4	4.7	5.0	5.3	5.7
9.2	3.1d	3.5	3.8	4.1	4.4	4.7	5.0	5.2
9.4	2.9d	3.3	3.5	3.8	4.1	4.3	4.6	4.9
9.6	2.8d	3.0	3.3	3.5	3.8	4.0	4.3	4.5
9.8	2.6	2.8	3.0	3.3	3.5	3.7	3.9	4.2
10.0	2.4	2.6	2.8	3.0	3.2	3.4	3.6	3.8
10.2	2.2	2.4	2.6	2.8	3.0	3.2	3.3	3.5
10.4		2.2	2.4	2.6	2.7	2.9	3.1	3.3
10.6			2.2	2.4	2.5	2.7	2.8	3.0
10.8				2.2	2.3	2.4	2.6	2.7
11.0					2.1	2.2	2.4	2.5
11.2							2.2	2.3
11.4								2.1
11.6								
11.8								

TABLES NOTES:

1. Deflection criteria considered is L/360 based on CSSBI S3-2019: Criteria for the Design of Composite Slabs.
2. Max. specified load = 1.25/1.50 SIDL + LL when deflection does not control.
3. Max. specified load = SIDL + LL when deflection controls. It is indicated with a 'd' next to the load values.
4. Max. Unshored spans are based on CSSBI 12M-2018: Standard for Composite Steel Deck.
5. Values are based on Normal Concrete Density = 2400 kg/m³.
6. "Total Slab Weight" includes steel deck, reinforcement bar, and concrete which is already accounted for in the tables above.

 COMPOSITE FLOORING SYSTEM	Steel Deck Thickness 1.372 mm Nominal Rebar Size 15M					Load Tables 		
						Limit State Design		
						Metric		
Slab Thickness (mm)	267	279	292	305	318	330	343	356
Max unshored span (m)	5.423	5.283	5.159	5.049	4.949	4.859	4.776	4.700
Concrete volume (m ³ /m ²)	0.105	0.117	0.130	0.143	0.155	0.168	0.181	0.193
Total slab weight (kPa)	2.662	2.961	3.260	3.559	3.858	4.157	4.456	4.755
Total moment of resistance (kN.m/m)	95.2	104.4	113.7	123.0	132.3	141.6	150.9	160.1
Total moment of inertia (mm ⁴)	58.8	68.8	79.7	91.5	104.5	118.5	133.8	150.3
Span (m)	Maximum specified load (kPa)							
4.5	22.9	25.1	27.3	29.5	31.7	33.9	36.1	38.3
5.0	18.1	19.9	21.6	23.3	25.1	26.8	28.5	30.3
5.2	16.6	18.2	19.8	21.3	22.9	24.5	26.1	27.7
5.4	15.2	16.7	18.1	19.6	21.0	22.5	23.9	25.4
5.6	14.0	15.3	16.7	18.0	19.3	20.7	22.0	23.3
5.8	12.9	14.1	15.4	16.6	17.8	19.0	20.3	21.5
6.0	11.8d	13.1	14.2	15.3	16.4	17.6	18.7	19.8
6.2	10.7d	12.1	13.1	14.2	15.2	16.2	17.3	18.3
6.4	9.8d	11.2	12.1	13.1	14.1	15.0	16.0	16.9
6.6	8.9d	10.4	11.3	12.1	13.0	13.9	14.8	15.7
6.8	8.1d	9.5d	10.5	11.3	12.1	12.9	13.7	14.6
7.0	7.5d	8.7d	9.7	10.5	11.2	12.0	12.8	13.5
7.2	6.9d	8d	9.0	9.7	10.4	11.2	11.9	12.6
7.4	6.3d	7.4d	8.4	9.1	9.7	10.4	11.0	11.7
7.6	5.8d	6.8d	7.8	8.4	9.1	9.7	10.3	10.9
7.8	5.4d	6.3d	7.3	7.9	8.4	9.0	9.6	10.1
8.0	5d	5.9d	6.8d	7.3	7.9	8.4	8.9	9.4
8.2	4.7d	5.5d	6.3d	6.8	7.3	7.8	8.3	8.8
8.4	4.3d	5.1d	5.9d	6.4	6.8	7.3	7.7	8.2
8.6	4.1d	4.7d	5.5d	6.0	6.4	6.8	7.2	7.6
8.8	3.8d	4.4d	5.1d	5.6	5.9	6.3	6.7	7.1
9.0	3.5d	4.1d	4.8d	5.2	5.5	5.9	6.3	6.6
9.2	3.3d	3.9d	4.5d	4.8	5.2	5.5	5.8	6.2
9.4	3.1d	3.6d	4.2	4.5	4.8	5.1	5.4	5.8
9.6	2.9d	3.4d	3.9	4.2	4.5	4.8	5.1	5.4
9.8	2.8d	3.2d	3.6	3.9	4.2	4.4	4.7	5.0
10.0	2.6d	3d	3.4	3.6	3.9	4.1	4.4	4.6
10.2	2.4d	2.9d	3.2	3.4	3.6	3.8	4.1	4.3
10.4	2.3d	2.7d	2.9	3.1	3.4	3.6	3.8	4.0
10.6	2.2d	2.5	2.7	2.9	3.1	3.3	3.5	3.7
10.8	2.1d	2.4	2.5	2.7	2.9	3.1	3.2	3.4
11.0		2.2	2.3	2.5	2.7	2.8	3.0	3.1
11.2			2.2	2.3	2.5	2.6	2.8	2.9
11.4				2.1	2.3	2.4	2.5	2.7
11.6					2.1	2.2	2.3	2.4
11.8							2.1	2.2

TABLES NOTES:

1. Deflection criteria considered is L/360 based on CSSBI S3-2019: Criteria for the Design of Composite Slabs.
2. Max. specified load = 1.25/1.50 SIDL + LL when deflection does not control.
3. Max. specified load = SIDL + LL when deflection controls. It is indicated with a 'd' next to the load values.
4. Max. Unshored spans are based on CSSBI 12M-2018: Standard for Composite Steel Deck.
5. Values are based on Normal Concrete Density = 2400 kg/m³.
6. "Total Slab Weight" includes steel deck, reinforcement bar, and concrete which is already accounted for in the tables above.

 COMPOSITE FLOORING SYSTEM	Steel Deck Thickness 1.372 mm Nominal Rebar Size 20M					Load Tables 		
						Limit State Design		
						Metric		
Slab Thickness (mm)	267	279	292	305	318	330	343	356
Max unshored span (m)	5.423	5.283	5.159	5.049	4.949	4.859	4.776	4.700
Concrete volume (m ³ /m ²)	0.104	0.117	0.130	0.142	0.155	0.168	0.180	0.193
Total slab weight (kPa)	2.668	2.967	3.266	3.565	3.864	4.163	4.462	4.761
Total moment of resistance (kN.m/m)	104.4	114.4	124.4	134.3	144.3	154.3	164.2	174.2
Total moment of inertia (mm ⁴)	61.9	72.3	83.7	96.0	109.5	124.0	139.8	157.0
Span (m)	Maximum specified load (kPa)							
4.5	25.3	27.7	30.1	32.5	34.8	37.2	39.6	42.0
5.0	20.1	22.0	23.9	25.7	27.6	29.5	31.4	33.3
5.2	18.4	20.1	21.9	23.6	25.3	27.0	28.7	30.4
5.4	16.9	18.5	20.1	21.6	23.2	24.8	26.4	27.9
5.6	15.3d	17.0	18.5	19.9	21.4	22.8	24.3	25.7
5.8	13.8d	15.7	17.0	18.4	19.7	21.0	22.4	23.7
6.0	12.5d	14.5	15.8	17.0	18.2	19.4	20.7	21.9
6.2	11.3d	13.2d	14.6	15.7	16.9	18.0	19.1	20.3
6.4	10.3d	12d	13.5	14.6	15.6	16.7	17.7	18.8
6.6	9.4d	10.9d	12.6	13.5	14.5	15.5	16.4	17.4
6.8	8.6d	10d	11.6d	12.6	13.5	14.4	15.3	16.2
7.0	7.9d	9.2d	10.6d	11.7	12.5	13.4	14.2	15.0
7.2	7.2d	8.4d	9.8d	10.9	11.7	12.5	13.2	14.0
7.4	6.7d	7.8d	9d	10.2	10.9	11.6	12.3	13.1
7.6	6.2d	7.2d	8.3d	9.5	10.2	10.8	11.5	12.2
7.8	5.7d	6.7d	7.7d	8.8d	9.5	10.1	10.7	11.4
8.0	5.3d	6.2d	7.1d	8.2d	8.9	9.4	10.0	10.6
8.2	4.9d	5.7d	6.6d	7.6d	8.3	8.8	9.4	9.9
8.4	4.6d	5.3d	6.2d	7.1d	7.7	8.2	8.7	9.3
8.6	4.3d	5d	5.7d	6.6d	7.2	7.7	8.2	8.6
8.8	4d	4.6d	5.4d	6.2d	6.8	7.2	7.6	8.1
9.0	3.7d	4.3d	5d	5.8d	6.3	6.7	7.1	7.6
9.2	3.5d	4.1d	4.7d	5.4d	5.9	6.3	6.7	7.1
9.4	3.3d	3.8d	4.4d	5.1d	5.5	5.9	6.2	6.6
9.6	3.1d	3.6d	4.1d	4.8d	5.2	5.5	5.8	6.2
9.8	2.9d	3.4d	3.9d	4.5d	4.8	5.1	5.5	5.8
10.0	2.7d	3.2d	3.7d	4.2d	4.5	4.8	5.1	5.4
10.2	2.6d	3d	3.5d	4.0	4.2	4.5	4.8	5.0
10.4	2.4d	2.8d	3.3d	3.7	3.9	4.2	4.4	4.7
10.6	2.3d	2.7d	3.1d	3.5	3.7	3.9	4.1	4.4
10.8	2.2d	2.5d	2.9d	3.2	3.4	3.6	3.8	4.0
11.0	2.1d	2.4d	2.8d	3.0	3.2	3.4	3.6	3.8
11.2		2.3d	2.6	2.8	3.0	3.1	3.3	3.5
11.4		2.2d	2.4	2.6	2.8	2.9	3.1	3.2
11.6		2.1d	2.3	2.4	2.5	2.7	2.8	3.0
11.8			2.1	2.2	2.4	2.5	2.6	2.8

TABLES NOTES:

1. Deflection criteria considered is L/360 based on CSSBI S3-2019: Criteria for the Design of Composite Slabs.
2. Max. specified load = 1.25/1.50 SIDL + LL when deflection does not control.
3. Max. specified load = SIDL + LL when deflection controls. It is indicated with a 'd' next to the load values.
4. Max. Unshored spans are based on CSSBI 12M-2018: Standard for Composite Steel Deck.
5. Values are based on Normal Concrete Density = 2400 kg/m³.
6. "Total Slab Weight" includes steel deck, reinforcement bar, and concrete which is already accounted for in the tables above.

 COMPOSITE FLOORING SYSTEM	Steel Deck Thickness 1.372 mm Nominal Rebar Size 25M					Load Tables 		
						Limit State Design		
						Metric		
Slab Thickness (mm)	267	279	292	305	318	330	343	356
Max unshored span (m)	5.423	5.283	5.159	5.049	4.949	4.859	4.776	4.700
Concrete volume (m ³ /m ²)	0.104	0.116	0.129	0.142	0.155	0.167	0.180	0.193
Total slab weight (kPa)	2.680	2.979	3.278	3.577	3.876	4.175	4.474	4.773
Total moment of resistance (kN.m/m)	122.4	133.8	145.2	156.6	168.0	179.4	190.8	202.2
Total moment of inertia (mm ⁴)	67.7	79.0	91.3	104.6	119.0	134.6	151.5	169.8
Span (m)	Maximum specified load (kPa)							
4.5	30.1	32.8	35.6	38.3	41.1	43.8	46.6	49.3
5.0	23.5d	26.1	28.3	30.5	32.7	34.8	37.0	39.2
5.2	20.9d	24.0	26.0	28.0	30.0	32.0	34.0	36.0
5.4	18.7d	21.8d	23.9	25.7	27.5	29.4	31.2	33.1
5.6	16.7d	19.5d	22.0	23.7	25.4	27.1	28.8	30.5
5.8	15.1d	17.6d	20.3d	21.9	23.5	25.0	26.6	28.1
6.0	13.6d	15.9d	18.4d	20.3	21.7	23.1	24.6	26.0
6.2	12.4d	14.4d	16.6d	18.8	20.1	21.5	22.8	24.1
6.4	11.2d	13.1d	15.1d	17.3d	18.7	19.9	21.2	22.4
6.6	10.2d	12d	13.8d	15.8d	17.4	18.5	19.7	20.8
6.8	9.4d	10.9d	12.6d	14.5d	16.2	17.3	18.3	19.4
7.0	8.6d	10d	11.6d	13.3d	15.1d	16.1	17.1	18.1
7.2	7.9d	9.2d	10.6d	12.2d	13.9d	15.0	16.0	16.9
7.4	7.3d	8.5d	9.8d	11.2d	12.8d	14.0	14.9	15.8
7.6	6.7d	7.8d	9.1d	10.4d	11.8d	13.1	13.9	14.7
7.8	6.2d	7.3d	8.4d	9.6d	10.9d	12.3	13.0	13.8
8.0	5.8d	6.7d	7.8d	8.9d	10.1d	11.4d	12.2	12.9
8.2	5.4d	6.3d	7.2d	8.3d	9.4d	10.6d	11.5	12.1
8.4	5d	5.8d	6.7d	7.7d	8.7d	9.9d	10.7	11.4
8.6	4.7d	5.4d	6.3d	7.2d	8.2d	9.2d	10.1	10.7
8.8	4.4d	5.1d	5.9d	6.7d	7.6d	8.6d	9.5	10.0
9.0	4.1d	4.7d	5.5d	6.3d	7.1d	8d	8.9	9.4
9.2	3.8d	4.4d	5.1d	5.9d	6.7d	7.5d	8.3	8.8
9.4	3.6d	4.2d	4.8d	5.5d	6.3d	7.1d	7.8	8.3
9.6	3.4d	3.9d	4.5d	5.2d	5.9d	6.6d	7.4	7.8
9.8	3.2d	3.7d	4.3d	4.9d	5.5d	6.2d	6.9	7.3
10.0	3d	3.5d	4d	4.6d	5.2d	5.9d	6.5	6.9
10.2	2.8d	3.3d	3.8d	4.3d	4.9d	5.5d	6.1	6.4
10.4	2.7d	3.1d	3.6d	4.1d	4.6d	5.2d	5.7	6.0
10.6	2.5d	2.9d	3.4d	3.9d	4.4d	4.9d	5.4	5.7
10.8	2.4d	2.8d	3.2d	3.6d	4.1d	4.7d	5.0	5.3
11.0	2.3d	2.6d	3d	3.5d	3.9d	4.4d	4.7	5.0
11.2	2.1d	2.5d	2.9d	3.3d	3.7d	4.2	4.4	4.7
11.4		2.4d	2.7d	3.1d	3.5d	3.9	4.2	4.4
11.6		2.2d	2.6d	3d	3.4d	3.7	3.9	4.1
11.8		2.1d	2.5d	2.8d	3.2d	3.4	3.6	3.8

TABLES NOTES:

1. Deflection criteria considered is L/360 based on CSSBI S3-2019: Criteria for the Design of Composite Slabs.
2. Max. specified load = 1.25/1.50 SIDL + LL when deflection does not control.
3. Max. specified load = SIDL + LL when deflection controls. It is indicated with a 'd' next to the load values.
4. Max. Unshored spans are based on CSSBI 12M-2018: Standard for Composite Steel Deck.
5. Values are based on Normal Concrete Density = 2400 kg/m³.
6. "Total Slab Weight" includes steel deck, reinforcement bar, and concrete which is already accounted for in the tables above.

 COMPOSITE FLOORING SYSTEM	Steel Deck Thickness 1.372 mm Nominal Rebar Size 30M					Load Tables 		
						Limit State Design		
						Metric		
Slab Thickness (mm)	267	279	292	305	318	330	343	356
Max unshored span (m)	5.423	5.283	5.159	5.049	4.949	4.859	4.776	4.700
Concrete volume (m ³ /m ²)	0.103	0.116	0.129	0.141	0.154	0.167	0.179	0.192
Total slab weight (kPa)	2.693	2.992	3.291	3.590	3.889	4.188	4.487	4.786
Total moment of resistance (kN.m/m)	139.6	152.4	165.3	178.1	190.9	203.8	216.6	229.4
Total moment of inertia (mm ⁴)	73.0	85.2	98.3	112.5	127.8	144.5	162.4	181.8
Span (m)	Maximum specified load (kPa)							
4.5	34.6	37.7	40.8	44.0	47.1	50.2	53.4	56.5
5.0	25.3d	29.6d	32.6	35.1	37.5	40.0	42.5	45.0
5.2	22.5d	26.3d	29.9	32.2	34.5	36.8	39.0	41.3
5.4	20.1d	23.5d	27.1d	29.6	31.7	33.8	35.9	38.0
5.6	18.1d	21d	24.3d	27.3	29.3	31.2	33.1	35.1
5.8	16.3d	19d	21.9d	25d	27.1	28.9	30.7	32.4
6.0	14.7d	17.1d	19.8d	22.6d	25.1	26.7	28.4	30.1
6.2	13.3d	15.5d	17.9d	20.5d	23.3d	24.8	26.4	27.9
6.4	12.1d	14.1d	16.3d	18.6d	21.2d	23.1	24.5	25.9
6.6	11d	12.9d	14.9d	17d	19.3d	21.5	22.8	24.2
6.8	10.1d	11.8d	13.6d	15.5d	17.7d	19.9d	21.3	22.5
7.0	9.3d	10.8d	12.5d	14.3d	16.2d	18.3d	19.9	21.0
7.2	8.5d	9.9d	11.5d	13.1d	14.9d	16.8d	18.6	19.7
7.4	7.9d	9.2d	10.6d	12.1d	13.7d	15.5d	17.4	18.4
7.6	7.3d	8.5d	9.7d	11.1d	12.7d	14.3d	16.1d	17.2
7.8	6.7d	7.8d	9d	10.3d	11.7d	13.2d	14.9d	16.2
8.0	6.2d	7.3d	8.4d	9.6d	10.9d	12.3d	13.8d	15.2
8.2	5.8d	6.7d	7.8d	8.9d	10.1d	11.4d	12.8d	14.3
8.4	5.4d	6.3d	7.2d	8.3d	9.4d	10.6d	11.9d	13.3d
8.6	5d	5.8d	6.7d	7.7d	8.8d	9.9d	11.1d	12.4d
8.8	4.7d	5.5d	6.3d	7.2d	8.2d	9.2d	10.4d	11.6d
9.0	4.4d	5.1d	5.9d	6.7d	7.6d	8.6d	9.7d	10.8d
9.2	4.1d	4.8d	5.5d	6.3d	7.2d	8.1d	9.1d	10.2d
9.4	3.9d	4.5d	5.2d	5.9d	6.7d	7.6d	8.5d	9.5d
9.6	3.6d	4.2d	4.9d	5.6d	6.3d	7.1d	8d	8.9d
9.8	3.4d	4d	4.6d	5.2d	5.9d	6.7d	7.5d	8.4d
10.0	3.2d	3.7d	4.3d	4.9d	5.6d	6.3d	7.1d	7.9d
10.2	3d	3.5d	4.1d	4.6d	5.3d	5.9d	6.7d	7.5d
10.4	2.9d	3.3d	3.8d	4.4d	5d	5.6d	6.3d	7d
10.6	2.7d	3.1d	3.6d	4.1d	4.7d	5.3d	6d	6.7d
10.8	2.6d	3d	3.4d	3.9d	4.4d	5d	5.6d	6.3d
11.0	2.4d	2.8d	3.2d	3.7d	4.2d	4.8d	5.3d	6d
11.2	2.3d	2.7d	3.1d	3.5d	4d	4.5d	5.1d	5.7d
11.4	2.2d	2.5d	2.9d	3.3d	3.8d	4.3d	4.8d	5.4d
11.6	2.1d	2.4d	2.8d	3.2d	3.6d	4.1d	4.6d	5.1d
11.8		2.3d	2.6d	3d	3.4d	3.9d	4.3d	4.8d

TABLES NOTES:

1. Deflection criteria considered is L/360 based on CSSBI S3-2019: Criteria for the Design of Composite Slabs.
2. Max. specified load = 1.25/1.50 SIDL + LL when deflection does not control.
3. Max. specified load = SIDL + LL when deflection controls. It is indicated with a 'd' next to the load values.
4. Max. Unshored spans are based on CSSBI 12M-2018: Standard for Composite Steel Deck.
5. Values are based on Normal Concrete Density = 2400 kg/m³.
6. "Total Slab Weight" includes steel deck, reinforcement bar, and concrete which is already accounted for in the tables above.

 COMPOSITE FLOORING SYSTEM	Steel Deck Thickness 1.372 mm Nominal Rebar Size 35M					Load Tables 		
						Limit State Design		
						Metric		
Slab Thickness (mm)	267	279	292	305	318	330	343	356
Max unshored span (m)	5.423	5.283	5.159	5.049	4.949	4.859	4.776	4.700
Concrete volume (m ³ /m ²)	0.102	0.115	0.128	0.140	0.153	0.166	0.179	0.191
Total slab weight (kPa)	2.712	3.011	3.310	3.609	3.908	4.207	4.506	4.805
Total moment of resistance (kN.m/m)	162.8	177.8	192.7	207.7	222.6	237.6	252.5	267.5
Total moment of inertia (mm ⁴)	79.8	93.1	107.5	122.9	139.6	157.6	177.0	198.0
Span (m)	Maximum specified load (kPa)							
4.5	38d	44.3d	48.1	51.7	55.4	59.1	62.8	66.5
5.0	27.7d	32.3d	37.3d	41.3	44.3	47.2	50.2	53.1
5.2	24.6d	28.7d	33.1d	37.9d	40.7	43.4	46.1	48.8
5.4	22d	25.7d	29.6d	33.9d	37.5	40.0	42.5	45.0
5.6	19.7d	23d	26.5d	30.4d	34.5d	37.0	39.2	41.5
5.8	17.8d	20.7d	23.9d	27.3d	31d	34.2	36.3	38.5
6.0	16.1d	18.7d	21.6d	24.7d	28d	31.7d	33.7	35.7
6.2	14.6d	17d	19.6d	22.4d	25.4d	28.7d	31.3	33.2
6.4	13.2d	15.4d	17.8d	20.4d	23.1d	26.1d	29.2	30.9
6.6	12.1d	14.1d	16.2d	18.6d	21.1d	23.8d	26.7d	28.8
6.8	11d	12.9d	14.8d	17d	19.3d	21.8d	24.4d	26.9
7.0	10.1d	11.8d	13.6d	15.6d	17.7d	20d	22.4d	25d
7.2	9.3d	10.9d	12.5d	14.3d	16.2d	18.3d	20.6d	23d
7.4	8.6d	10d	11.5d	13.2d	15d	16.9d	19d	21.2d
7.6	7.9d	9.2d	10.7d	12.2d	13.8d	15.6d	17.5d	19.6d
7.8	7.3d	8.5d	9.9d	11.3d	12.8d	14.4d	16.2d	18.1d
8.0	6.8d	7.9d	9.1d	10.4d	11.9d	13.4d	15d	16.8d
8.2	6.3d	7.4d	8.5d	9.7d	11d	12.4d	14d	15.6d
8.4	5.9d	6.9d	7.9d	9d	10.3d	11.6d	13d	14.5d
8.6	5.5d	6.4d	7.4d	8.4d	9.6d	10.8d	12.1d	13.5d
8.8	5.1d	6d	6.9d	7.9d	8.9d	10.1d	11.3d	12.6d
9.0	4.8d	5.6d	6.4d	7.4d	8.3d	9.4d	10.6d	11.8d
9.2	4.5d	5.2d	6d	6.9d	7.8d	8.8d	9.9d	11.1d
9.4	4.2d	4.9d	5.7d	6.5d	7.3d	8.3d	9.3d	10.4d
9.6	4d	4.6d	5.3d	6.1d	6.9d	7.8d	8.7d	9.7d
9.8	3.7d	4.3d	5d	5.7d	6.5d	7.3d	8.2d	9.2d
10.0	3.5d	4.1d	4.7d	5.4d	6.1d	6.9d	7.7d	8.6d
10.2	3.3d	3.9d	4.4d	5.1d	5.7d	6.5d	7.3d	8.1d
10.4	3.1d	3.6d	4.2d	4.8d	5.4d	6.1d	6.9d	7.7d
10.6	3d	3.4d	4d	4.5d	5.1d	5.8d	6.5d	7.2d
10.8	2.8d	3.3d	3.7d	4.3d	4.8d	5.5d	6.1d	6.9d
11.0	2.6d	3.1d	3.5d	4d	4.6d	5.2d	5.8d	6.5d
11.2	2.5d	2.9d	3.4d	3.8d	4.4d	4.9d	5.5d	6.2d
11.4	2.4d	2.8d	3.2d	3.6d	4.1d	4.7d	5.2d	5.8d
11.6	2.3d	2.6d	3d	3.5d	3.9d	4.4d	5d	5.5d
11.8	2.2d	2.5d	2.9d	3.3d	3.7d	4.2d	4.7d	5.3d

TABLES NOTES:

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