

# 05 31 Steel Decking

## 05 31 33 – Steel Form Decking

05 31 33.50 Form Decking			Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
								Labor	Equipment		
6800	Galvanized	G	E-4	3600	.009	S.F.	3	.55	.04	3.59	4.20
7000	Sheet metal edge closure form, 12" wide with 2 bends, galvanized										
7100	18 ga.	G	E-14	360	.022	L.F.	4.96	1.42	.41	6.79	8.10
7200	16 ga.	G	"	360	.022	"	6.70	1.42	.41	8.53	10

# 05 35 Raceway Decking Assemblies

## 05 35 13 – Steel Cellular Decking

### 05 35 13.50 Cellular Decking

0010	<b>CELLULAR DECKING</b>										
0015	Made from recycled materials										
0200	Cellular units, galv, 1-1/2" deep, Type BC, 20-20 ga., over 15 squares	G	E-4	1460	.022	S.F.	11.20	1.37	.10	12.67	14.50
0250	18-20 ga.	G		1420	.023		8.75	1.41	.10	10.26	11.90
0300	18-18 ga.	G		1390	.023		9	1.44	.11	10.55	12.25
0320	16-18 ga.	G		1360	.024		15.55	1.47	.11	17.13	19.50
0340	16-16 ga.	G		1330	.024		17.30	1.50	.11	18.91	21.50
0400	3" deep, Type NC, galvanized, 20-20 ga.	G		1375	.023		12.30	1.45	.11	13.86	15.90
0500	18-20 ga.	G		1350	.024		10.25	1.48	.11	11.84	13.70
0600	18-18 ga.	G		1290	.025		10.25	1.55	.11	11.91	13.75
0700	16-18 ga.	G		1230	.026		16.70	1.62	.12	18.44	21
0800	16-16 ga.	G		1150	.028		18.20	1.73	.13	20.06	23
1000	4-1/2" deep, Type JC, galvanized, 18-20 ga.	G		1100	.029		11.85	1.81	.13	13.79	15.95
1100	18-18 ga.	G		1040	.031		11.75	1.92	.14	13.81	16.05
1200	16-18 ga.	G		980	.033		19.20	2.04	.15	21.39	24.50
1300	16-16 ga.	G		935	.034		21	2.13	.16	23.29	26.50
1500	For acoustical deck, add						15%				
1700	For cells used for ventilation, add						15%				
1900	For multi-story or congested site, add							50%			
8000	Metal deck and trench, 2" thick, 20 ga., combination										
8010	60% cellular, 40% non-cellular, inserts and trench	G	R-4	1100	.036	S.F.	22.50	2.30	.13	24.93	28

# 05 41 Structural Metal Stud Framing

## 05 41 13 – Load-Bearing Metal Stud Framing

### 05 41 13.05 Bracing

0010	<b>BRACING</b> , shear wall X-bracing, per 10' x 10' bay, one face										
0015	Made of recycled materials										
0120	Metal strap, 20 ga. x 4" wide	G	2 Corp	18	.889	Ea.	19.35	50		69.35	96
0130	6" wide	G		18	.889		31	50		81	109
0160	18 ga. x 4" wide	G		16	1		32	56.50		88.50	119
0170	6" wide	G		16	1		47	56.50		103.50	136
0410	Continuous strap bracing, per horizontal row on both faces										
0420	Metal strap, 20 ga. x 2" wide, studs 12" OC	G	1 Corp	7	1.143	C.L.F.	55	64.50		119.50	157
0430	16" OC	G		8	1		55	56.50		111.50	145
0440	24" OC	G		10	.800		55	45		100	128
0450	18 ga. x 2" wide, studs 12" OC	G		6	1.333		77	75		152	197
0460	16" OC	G		7	1.143		77	64.50		141.50	181
0470	24" OC	G		8	1		77	56.50		133.50	169