

Table 1: Specification of Diamond Aluminum Decorative Expanded Metal

Thickness (mm)	Opening Size (mm)			Panel Size (mm)		Theoretical Weight (kg/m ²)
	SWD	LWD	Strand Width	LWM	SWM	
1.5	15	25	5	300-4000	300-4000	2.7
	15	30	5			2.7
	15	40	5			2.7
2	32	80	10			3.3
	40	80	10			2.7
	40	80	15			4
	45	100	15			3.6
	45	100	17			4
	68	150	20			3.1
	68	150	22			3.4
	75	160	20			2.8
	75	160	22			3.1
	95	300	25			2.8
95	300	30	3.4			
3	32	80	10			5
	40	80	10	4		
	40	80	15	6		
	45	100	15	5.4		
	45	100	17	6.1		
	68	150	20	4.7		
	68	150	22	5.2		
	75	160	20	4.3		
	75	160	22	4.7		
	95	300	25	4.2		
	95	300	30	5.1		
	120	350	33	4.4		
	150	400	33	3.55		
150	400	40	4.3			

**Table 2: Specification of Hexagonal Aluminum
Decorative Expanded Metal**

Thickness (mm)	Opening Size (mm)				Panel Size (mm)		Theoretical Weight (kg/m ²)
	SWD	LWD	Strand Width	Knuckle	LWM	SWM	
2	11	57	2	19	300-4000	300-4000	1.9
	11	57	2.5	19			2.4
	20	100	6	40			3.2
	20	100	7	40			3.7
	38	120	15	40			4.2
	38	120	16	40			4.5
	80	200	28	40			3.7
	80	200	30	40			4
3	20	100	6	40	300-4000	300-4000	4.8
	20	100	7	40			5.6
	38	120	15	40			6.3
	38	120	16	40			6.8
	80	200	28	40			5.6
	80	200	30	40			6