



2017 •

1600

20



1

400mm

500mm

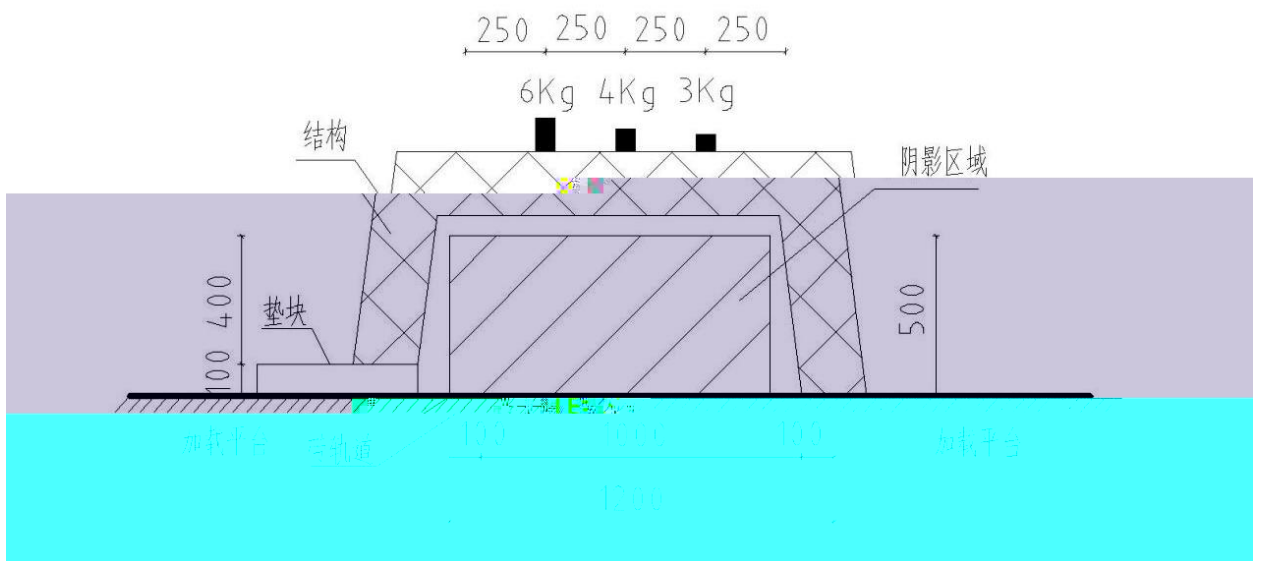
1200mm

2



2017 •

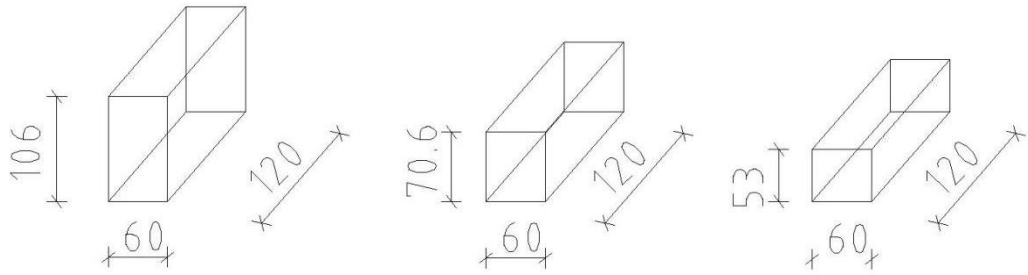
- 1. 1200mm 400mm
- 500mm
- 2.
- 3.
- 4. 10
- 5.
- 6.
- 7. 6Kg 120*60*106mm 4Kg 120*60*70.6mm 3Kg
- 120*60*53mm 3
- 8. 500mm 500mm 100mm
- 4.



2

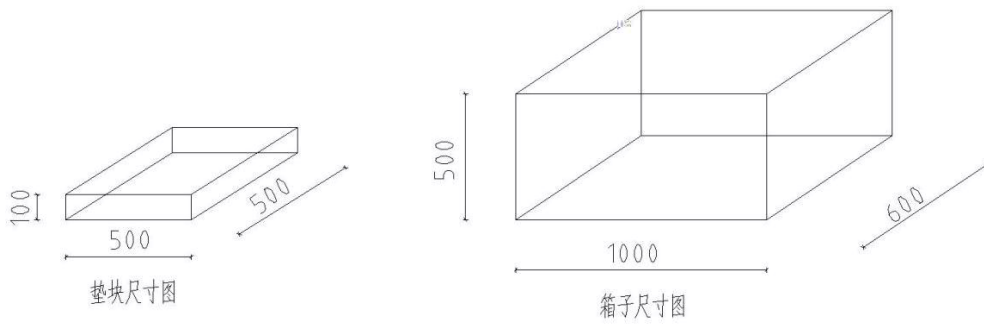


2017 •



2017 •

3



4

1.

2.

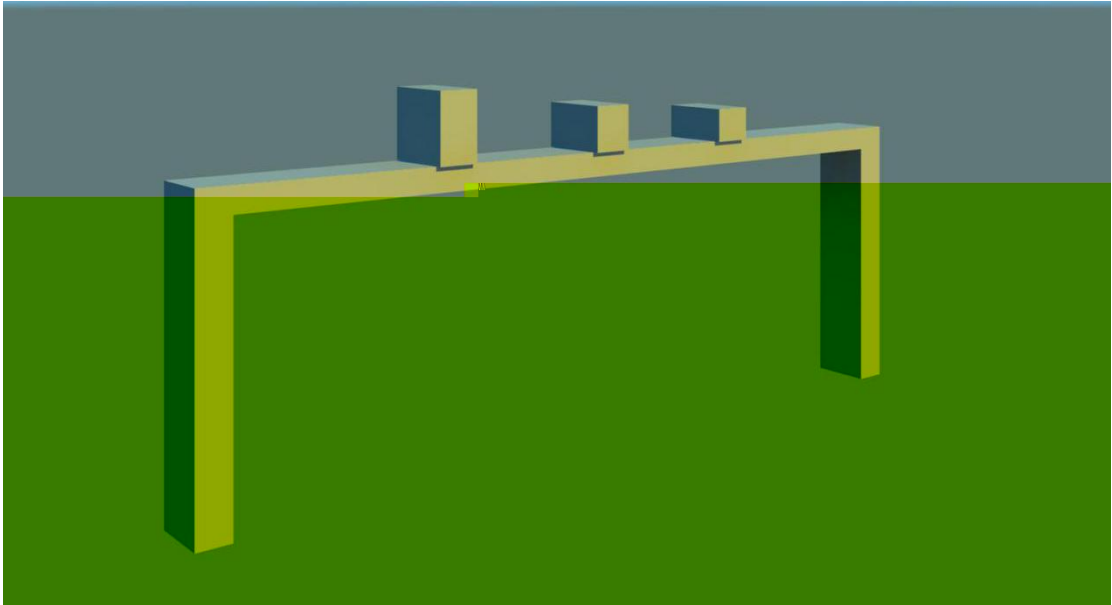
2

5

3

6Kg 4Kg 3Kg

2



5

- 1.
- 2.
- 3.
- 4.

- 1.
- 2.
- 3.



2

1

	mm	g/
	1250×430×0.2	70
	1250×430×0.35	123
	1250×430×0.5	175
	900×2×2	2.5
	900×3×3	5.6
	900×1×6	3.8

2

502

- 1.
- 2.
- 3.

M

- 1.
- 2.
- 3.

1mi n

10s 10s



	100	
	10%	10
10%		10
80%		80
5min		
2		

$$F_1 (10$$

$$(6)$$

$$(4)$$

$$F_2 (10$$

$$(10)$$

$$F_3 (80$$

1.

$$F_3^1 = \frac{M_{\min}}{M_1} * 80 * 50\%$$

M_{\min} -- 加载成力队伍模型质量最小值 (且通过净空检测)

M_1 -- 加载成力队伍模型质量

2.

$$F_3^2 = \frac{M_{\min}}{M_1} * 80 * 50\%$$

$$F_4$$

F

$$F = F_1 + F_2 + F_3^1 + F_3^2 - F_4$$

1. 3-5

2.

3.

4.



2017 •

	(mm)	
		10 /
		22 /
		27 /
	900	0.55 /
	900	0.75 /
	900 1 6	1 /

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310