
22

2015

1674

≤60

2022

8

2023

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1

1674

2022

12

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1.1		1
1.2		1
1.3		5
1.4		5
2.1		7
2.2		7
2.3		9
2.4		13
2.5		13
2.6		13
2.7		16
3.1		19
3.2		20
3.3		25
4.1		30
4.2		30

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1.1

1.2

1.2.1.

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2021 9 1

2

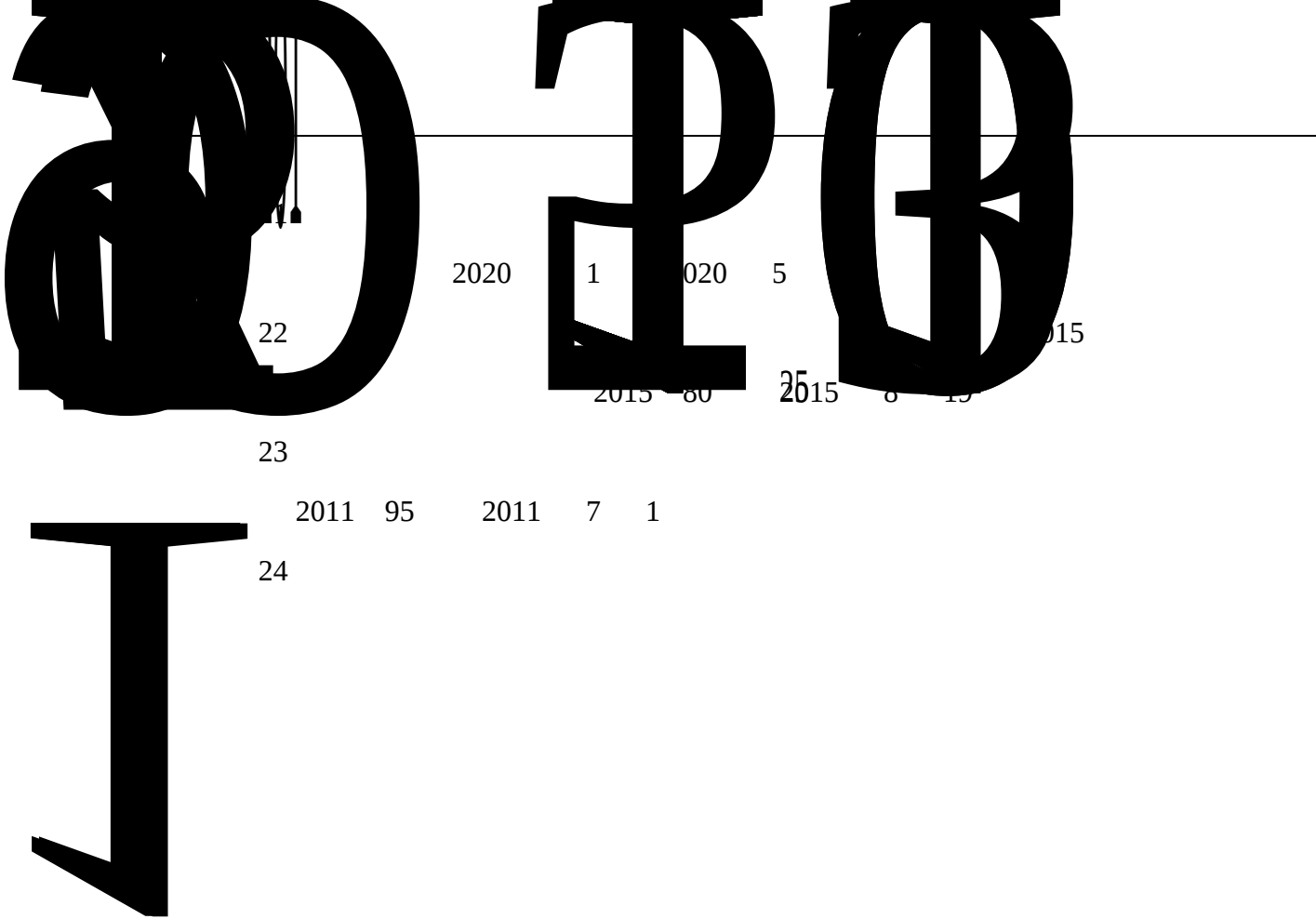
2024 11 1

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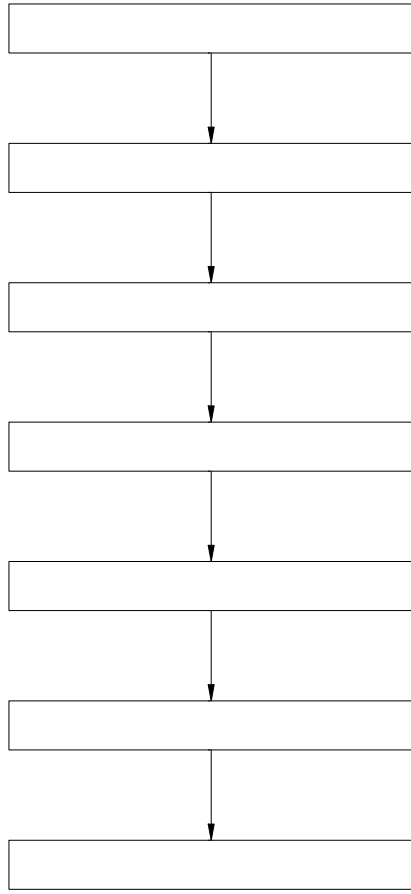
591 2013

8										16
2008	2	1								
9								44	2015	5
29				80		2015	7	1		
10										55
2015	3	23			79		2015	7	1	
11								2	2019	9 1
12						4	2025	9	1	
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14						<				>
			2021	12	2021	12	31			
2022	6		2022	4	2					
15								“	”	
			2025	4	2025	2	10			
16										
		2016	8		2016	2	5			
17					2015					
2015	5		2015	5	1					
18			<			2015	>	“1674	[	≤60]”
“1674		”								
										2022
8	2023	1	1							
19						<		2015		>
						2022	300	2023	1	1
20										
2022	317		2022	12	20					



1.2.2.

1	GB50156-2021
2	GB 6944-2025
3	GB 12268-2025
4	GB 18218-2018
5	GB

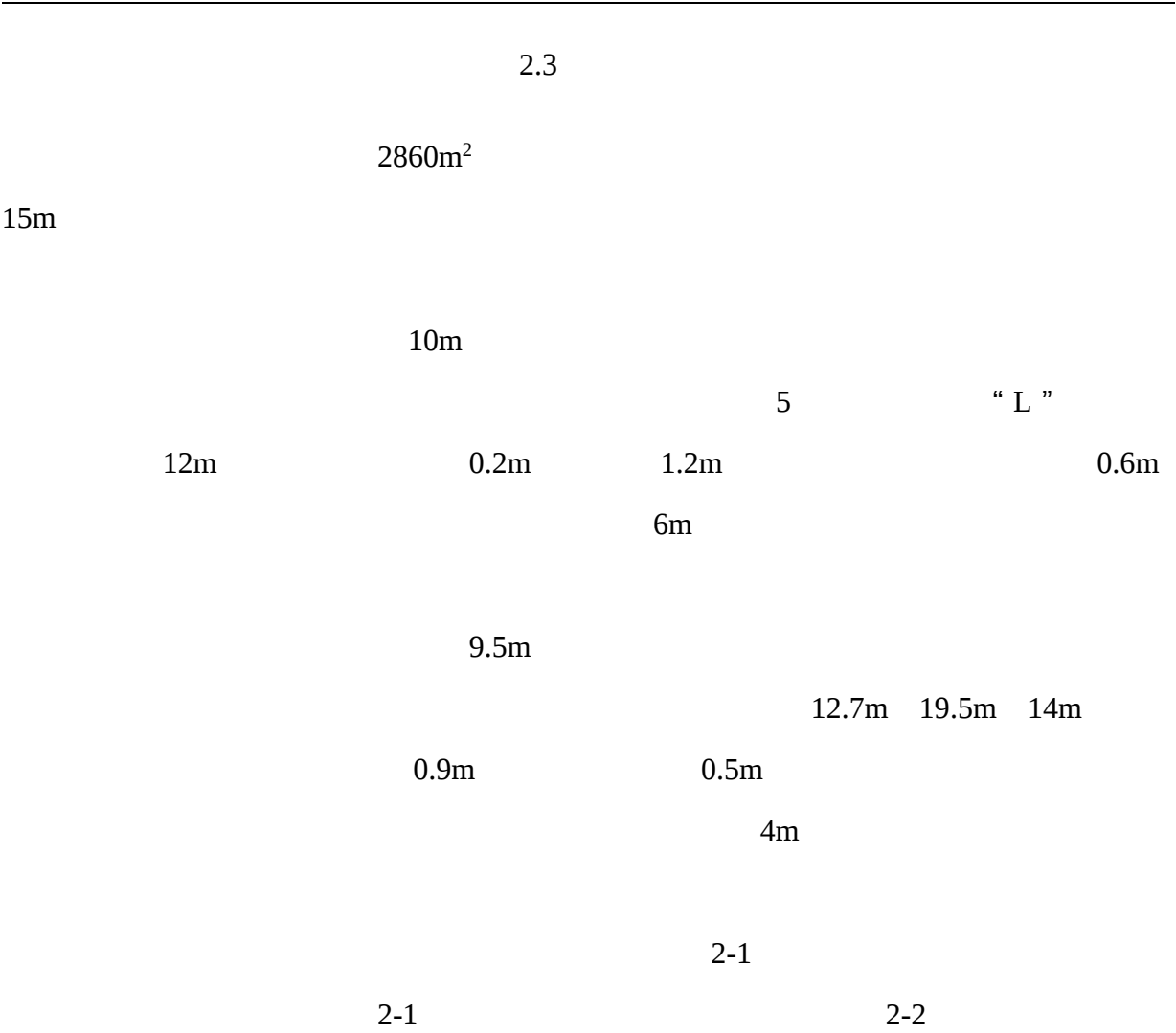


1-1

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FF	5	1	1	1
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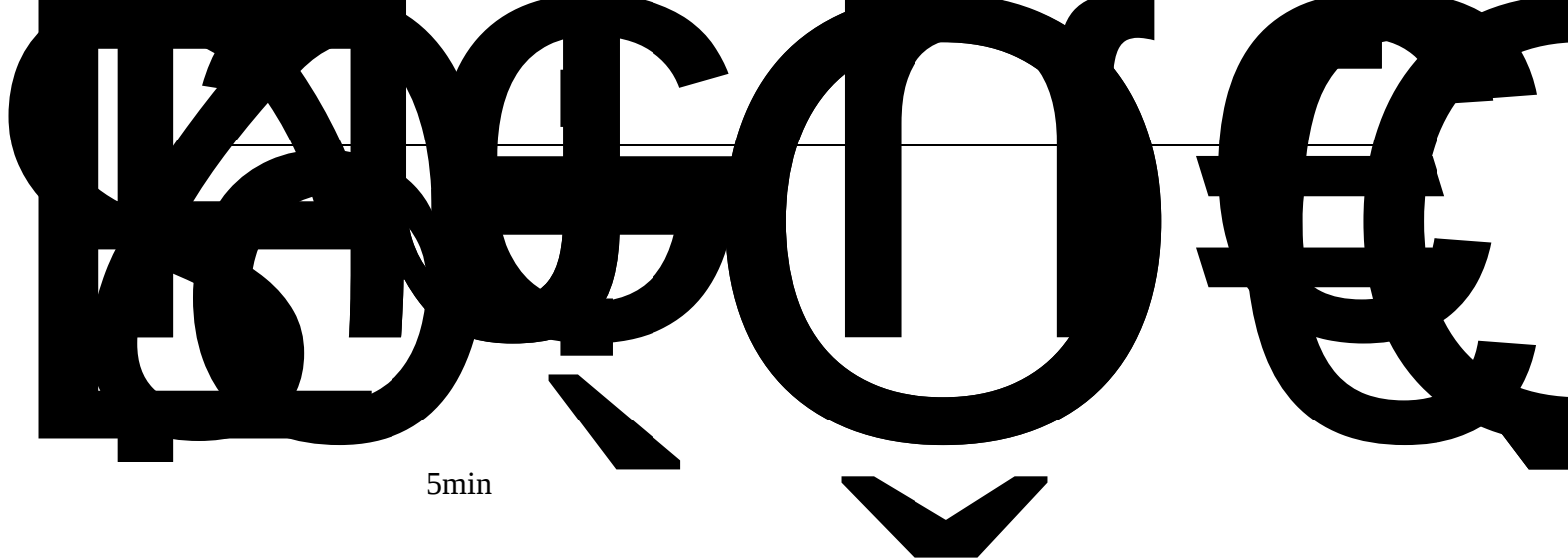
		67%
	7	78%
	1	61%
3		
		101.2kPa
		103.9kPa
		96.9kPa
4		
		755.4mm
		997.3mm
		520.5mm
		178.8mm
		42.6mm
5		
		250.0mm
6		
		3.2m/s
		23m/s
7		
		28.3d
		42d
8		
		7
		1.40m



2-1			m	
			m	m
			5.5	29
			5.5	28.5
			8.5	32
			11	37
			14	64.5
			5	23
			5	25
			7	20
			10.5	25.5
			11	58
			5	59
			5	34
			7	36
			10.5	18.5
			11	48
			3	26
			3	28.5
			6	32
			9	46.5
			6	77
			5	23
			5	25
			7	40
			10.5	45.5
			11	82
			3	59
			3	35
			6	36
			9	18.5
			6	48
			5	59
			5	34
			7	42
			10.5	18.5
			11	48

2-2				m												
	0.5	0.5	0.5	0.5	-	-	-	-	-	-	-	-	-	-	2	32
	0.5	0.5	0.5	0.5	-	-	-	-	-	-	-	-	-	-	2	32
	-	-	-	-	-	-	-	-	-	-	-	-	3	6	2	36
	-	-	-	-	-	-	-	-	-	-	-	-	2	6	2	36
	4	9.5	3	19	4	12.7	3.5	12.7	5	15	5	23	5	19.5	-	-
	8.5	15	6	35	7	11.5	6	11.5	7	22	6	40	-	-	-	-

	2.4		
	2-3		
	2-3		
1	3	368.82m ²	-
2		540m ²	H=6m
3		180m ²	--



92

1.0 1.2

1

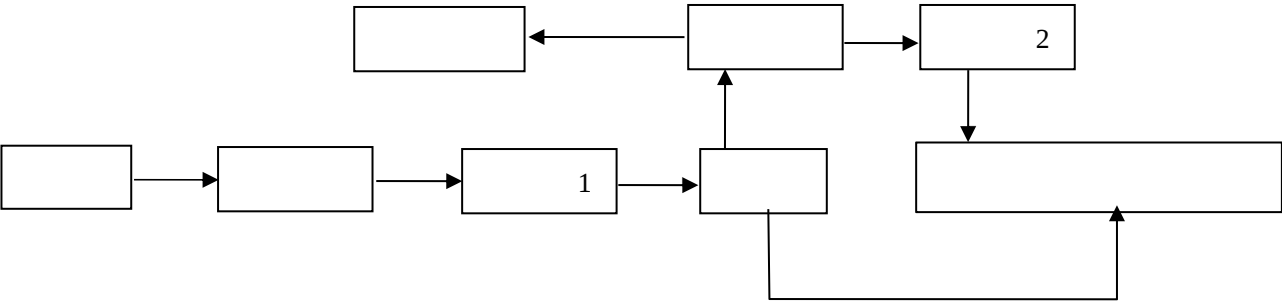
2

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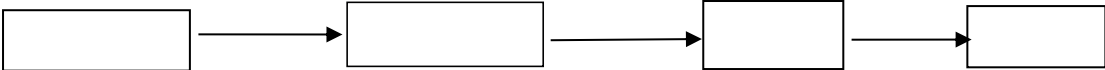
1%

4m

2-2



2-4



2-5

2.7

2.7.1

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[2022]000808

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(1062017007)2025]0106ZSY134

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6									
		10		5kg				10	
5kg		8	2kg	CO ₂	8			35kg	
2	2m ³			5kg		2			

5kg

5kg

8

2kg

$$\text{CO}_2$$

8

35kg

2

$$2m^3$$

5kg

2

16

6

9

3m 1

4m

3.

3.1

3.1.1

GB18218-2018

1

2

3.1.2

1

2

$$S=q_1/Q_1+q_2/Q_2+.....+q_n/Q_n\geq 1$$

S——

q₁ q₂...q_n——

t

mg/m³ 300

2

3

1.5

4

1

30

2

50m

300m

1674

-18

=1 0.87 0.9

282-338

0.6%~7.2%

5 0 -10 60 -20

50 -35 -50 45

15min

3.3.1

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70m

6

46

2

1987 2 4

1986 5 2

3

4

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4.1

8

1

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3

4

5

6

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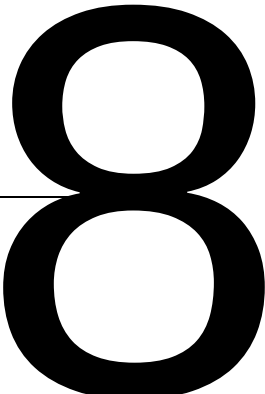
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5-3				
1			GB50156-2021 3.0.4	
2			GB50156-2021 3.0.5	
	GB 50966			
3		GB		
50156	3.0.15		GB50156-2021 3.0.9	30m ³
4			GB50156-2021 3.0.25	
5				16
			GB50156-2021 3.0.27	
1			GB50156-2021 4.0.1	

		4.0.12		
	5	GB50156-2021 4.0.13		
	1	GB50156-2021 5.0.1		
	2	4m 6m 9m 8%	12m 8%	
	3	GB50156-2021 5.0.3		
	4	“ ” “ ”	“ ” “ ”	
	5	GB50156-2021 5.0.8		
	6	GB50156-2021 5.0.9		
	7	4.0.4 GB50156-2021 5.0.10		
	8			

					GB50156-2021	
					5.0.11	
9						
			2.2m			
	4.0.4		1.5	25m		
					GB50156-2021	
					5.0.12	2-1
	4.0.4					
10						
GB50156	5.0.13-1				GB50156-2021	
					5.0.13	2-2
11	5.0.13-1					
			5.0.11			
	1	←		2'00T		



	3	GB50156-2021 6.2.3		
	4	GB50156-2021 6.2.4		
	5	GB50156-2021 6.2.5		
	6 “ ”	GB 50156-2021 6.6.1	“ ”	
	7	GB 50156-2021 6.6.2		
	8 6.2 1 2 3 4 5	GB 50156-2021 6.6.4		
	9	GB 50156-2021 6.6.5		
	10 1 2 3 4	GB 50156-2021 6.6.6		

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GB50156-2021

6.3.1

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GB50156-2021

6.3.2

3

GB50156-2021

6.3.3

4

100mm

GB50156-2021

6.3.4

m

50mm

50mm

1.0 1.2

25mm

25m

11

2kPa~3kPa GB50156-2021
1.5kPa~2kPa 6.3.11

12

GB50156-2021
6.3.13

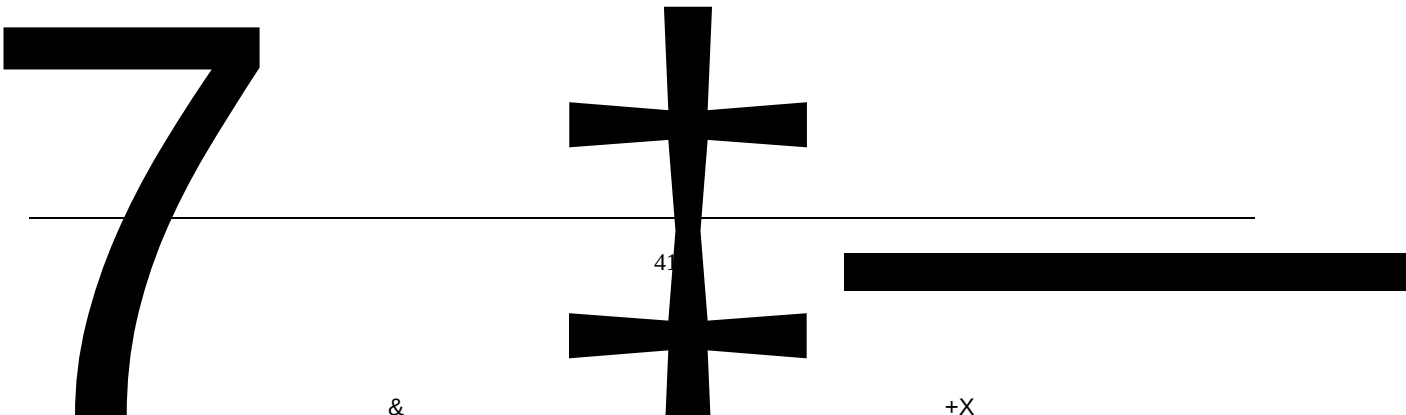
13

GB50156-2021
6.3.14

14

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✓GB20120-201 ✓/

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		GB50156-2021 6.5.1		
20	GB 50108 200mm 500mm	GB50156-2021 6.5.2	FF	
21	100mm 4mm 200mm 10mm 30mm	GB50156-2021 6.5.3	FF	
22		GB50156-2021 6.5.4		
23	6.3	GB50156-2021 6.5.5		

	5mm			
	5%			
	24	3.5mm	GB50156-2021 6.5.6	3.5mm

5-5

	1			
	2	2	5kg	
	1	5kg		10
	1	6L	2	5kg
		1	35kg	10
	15m			35kg
	2m ³	5		2
	2m ³	2		2m ³
	2	GB50140	GB50156-2021 12.1.2	5kg
				8
				CO ₂
				2kg
				8
				5kg

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GB50156-2021

13.1.1

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7	380/220V	TN-S	
	380V	TN-C-S	
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			13.2.9
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	30Ω		GB50156-2021
			13.2.10
9			
			GB50156-2021
			13.2.11
10			
		5	GB50156-2021
			13.2.12
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			13.2.13
12			
			GB50156-2021
			13.2.14
13			
10-	20U	p	

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	1	140kW	GB50156-2021 14.1.3	
	2	12 5 300cm ² /m ² 2	GB50156-2021 14.1.4	
	3		GB50156-2021 14.1.5	
	1		GB50156-2021 14.2.1	
	2	4.5m 2m	GB50156-2021 14.2.2	6m GB50009 GB/T50011

	GB50068			
	GB50009			
	GB/T 50011			
3	0.15 0.2m 1.2m 0.6m 100mm 0.5m	GB50156-2021 14.2.3	1.2m 0.2m 0.6m	
4	GB 50016	GB50156-2021 14.2.4		
5		GB50156-2021 14.2.7		
6		GB50156-2021 14.2.9		
7	300m ²	GB50156-2021 14.2.10		
8	B	GB50156-2021 14.2.11		
	GB50016			
9				

	3h	GB50156-2021 14.2.12	3h	
10		GB50156-2021 14.2.13		
11	5.0.13 25m 3.0h	GB50156-2021 14.2.14		
12		GB50156-2021 14.2.15		
13		GB50156-2021 14.2.16		
1		GB50156-2021 14.3.1		

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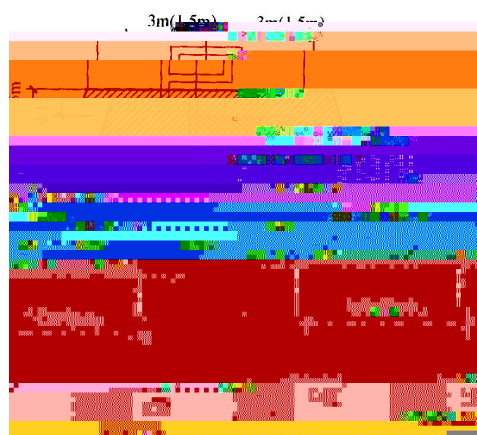
2

4.5m

0.15m

3m

2



1

4.

2

1

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2

1.5m

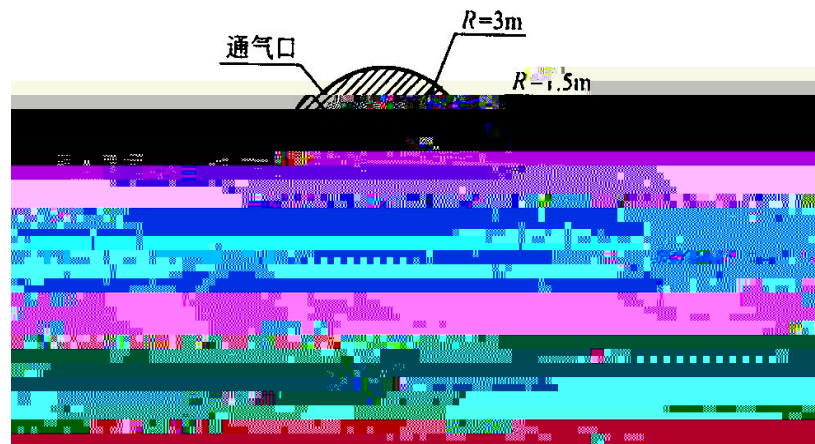
0.5m

1

3
1.5m

3m

2



2

5.

3

1

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2

1.5m 0.75m

0.5m

1

3

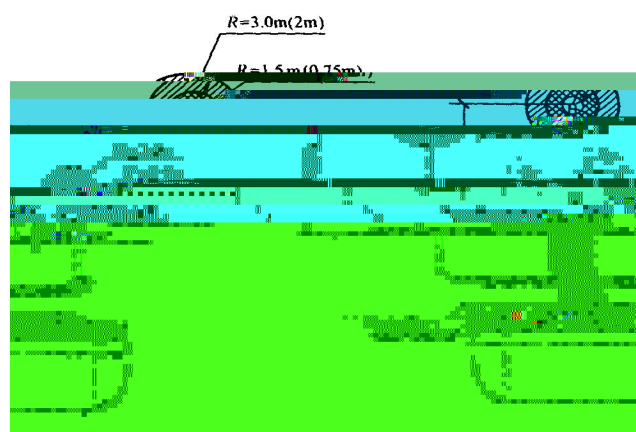
1.5m

1m

3m 2m

1.5m

2



3

