

“

”

2024

(征求意见稿)

1.

1.1

“ - - ”

/

/

500%

50 Hz

<1 cm

0.5 cm/s

/

1 s

500 μm

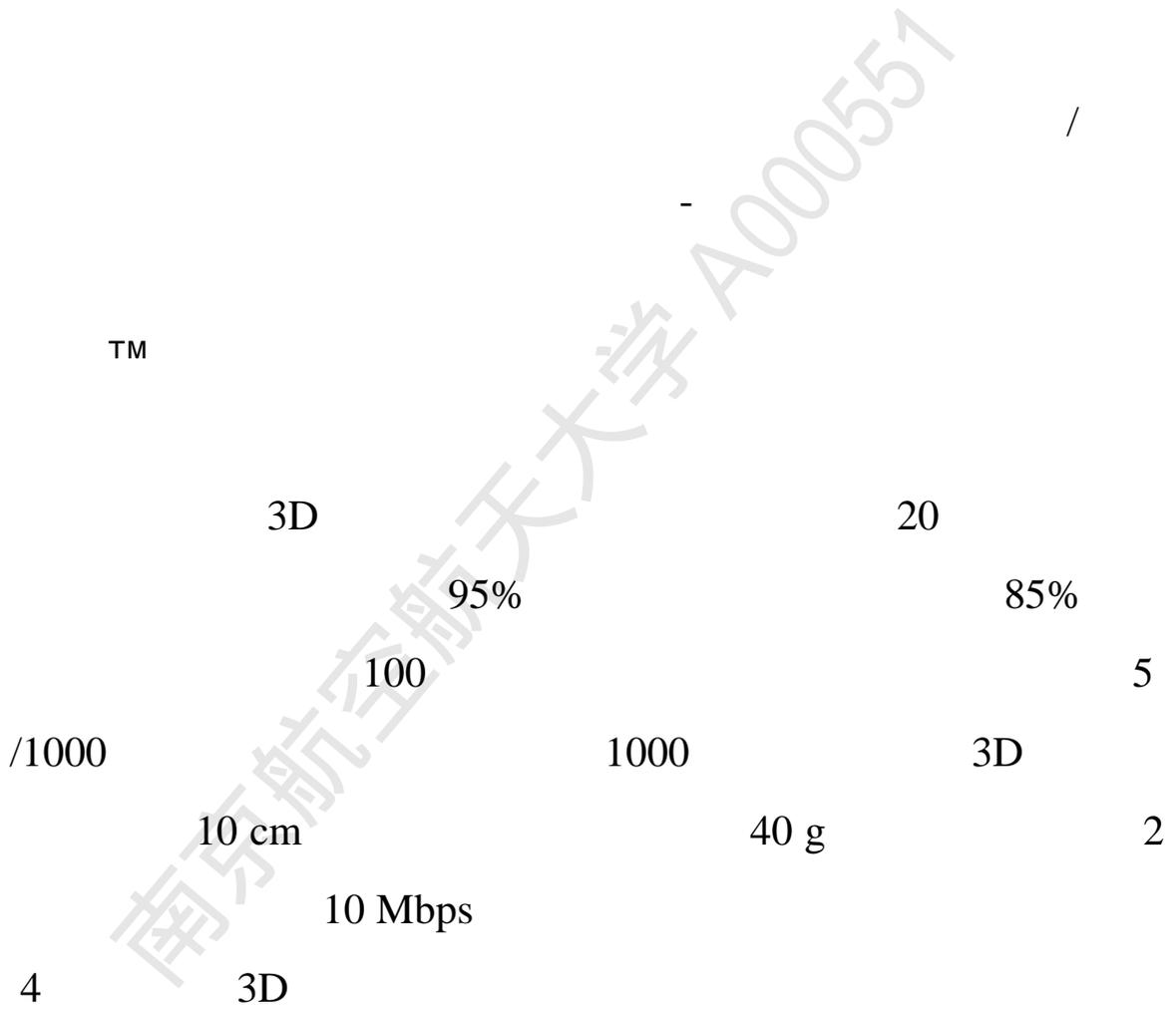
1 m/s

/

2

5

1.2

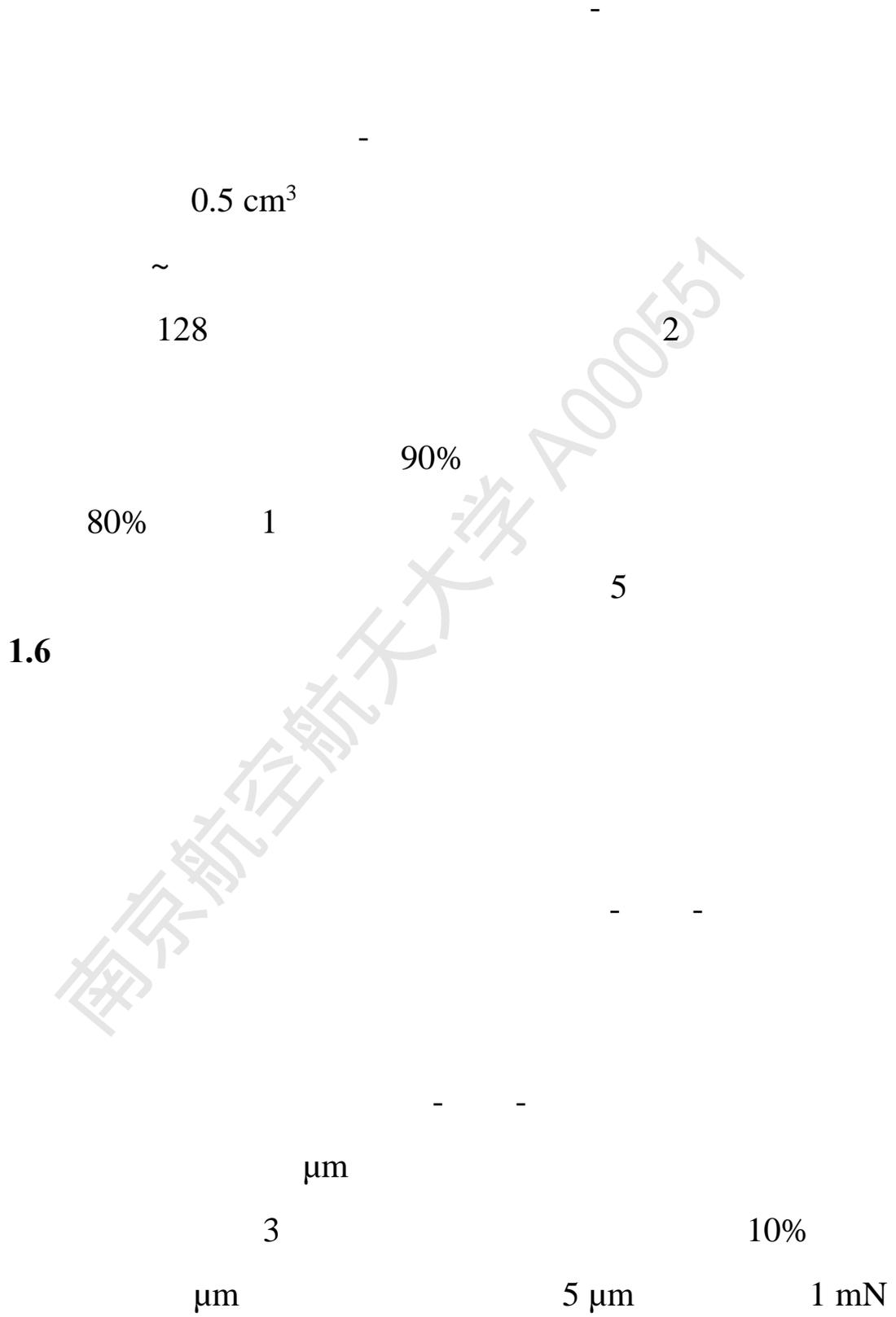


600 Hz
8 mm
2
1.4

1000 W/kg
30
90%
2

300 Hz
100 mN
2
1 s
5





dB
 - -
 2
 1.7
 3
 1 mm²
 100 bps
 <1 mm³
 5 mm
 5 mm
 5 s
 10 kbps
 -40
 10%
 5

南京航空航天大学 A0005557

80%

5

30 kg

2 Hz

0.8~1.1 m

4 km/h

CoT

$1 \text{ J} \cdot \text{kg}^{-1} \cdot \text{m}^{-1}$

50%

2

5

1.8

-

-

150 W/kg

$\pm 0.5 \text{ N}$

1.5

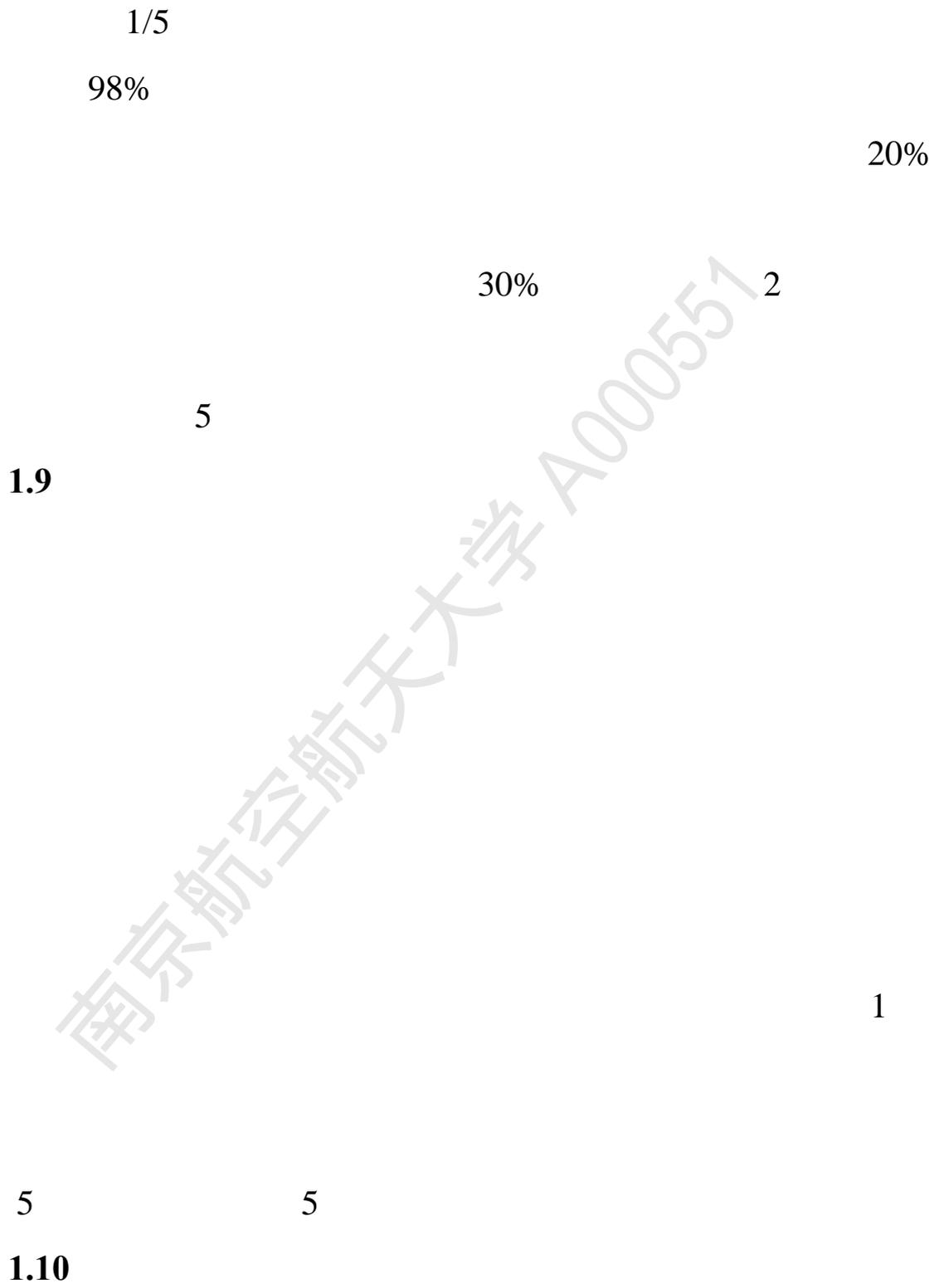
5mm

28

31

0.65 m

1.5 kg



5

2.

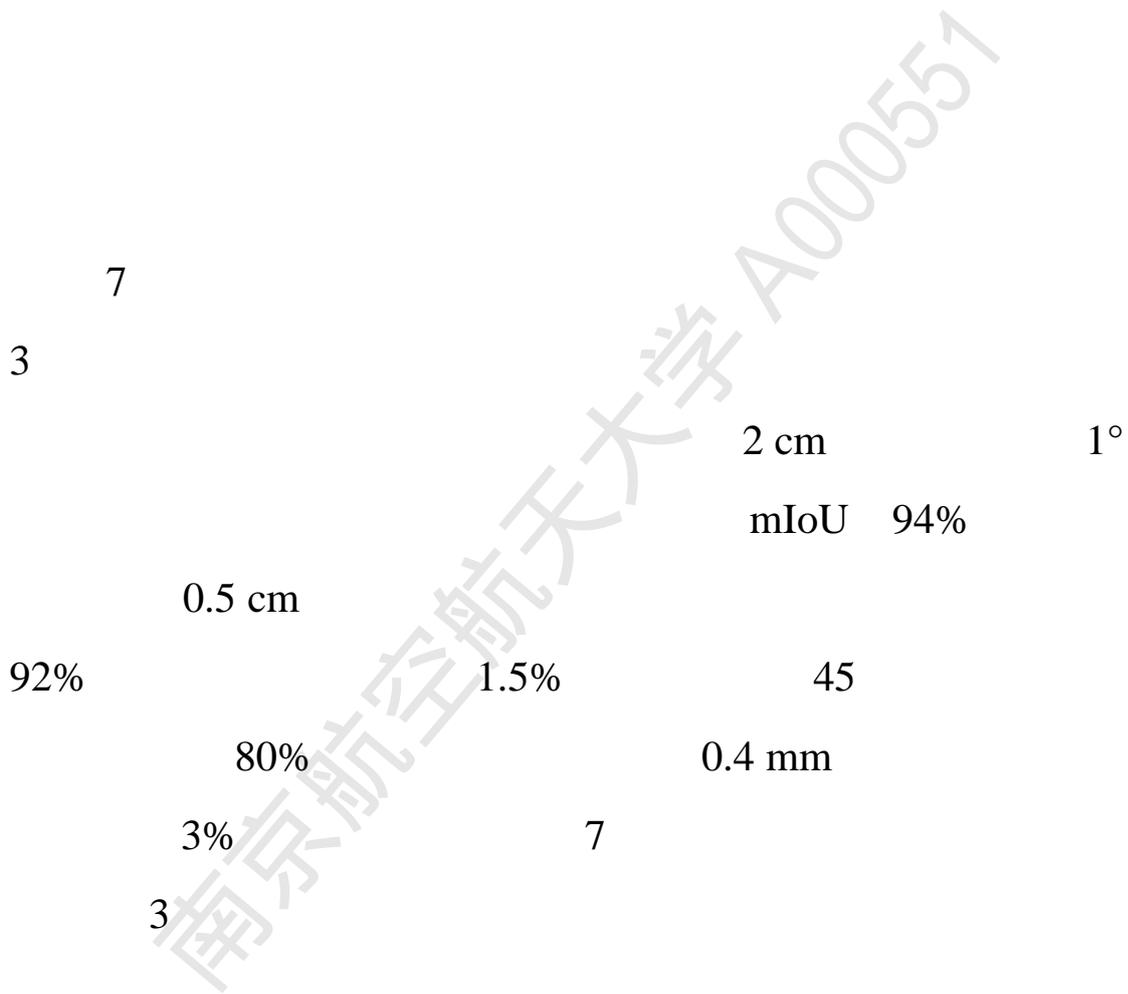
2.1

5

1

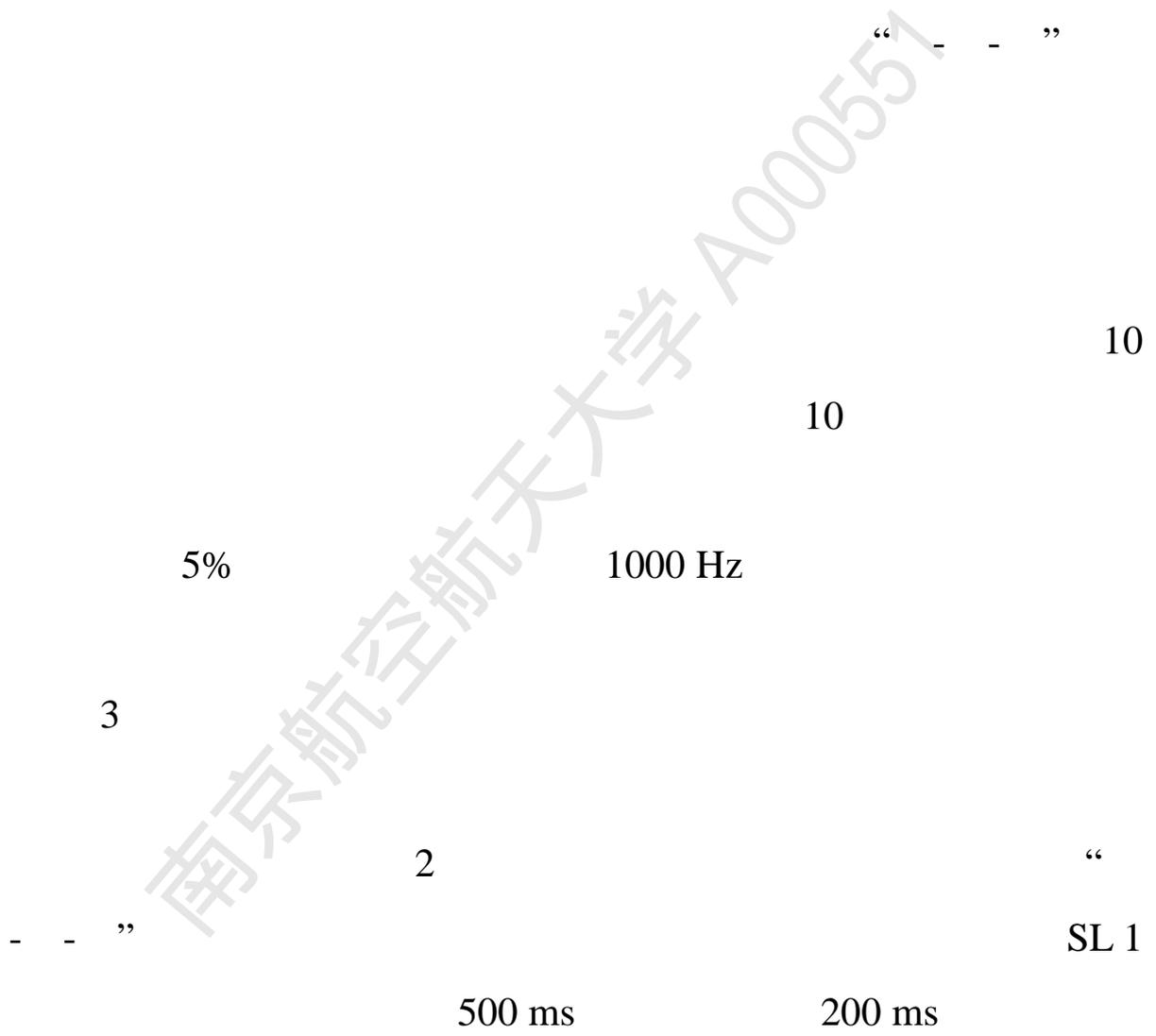
南京航空航天大学 A0005551

2.3

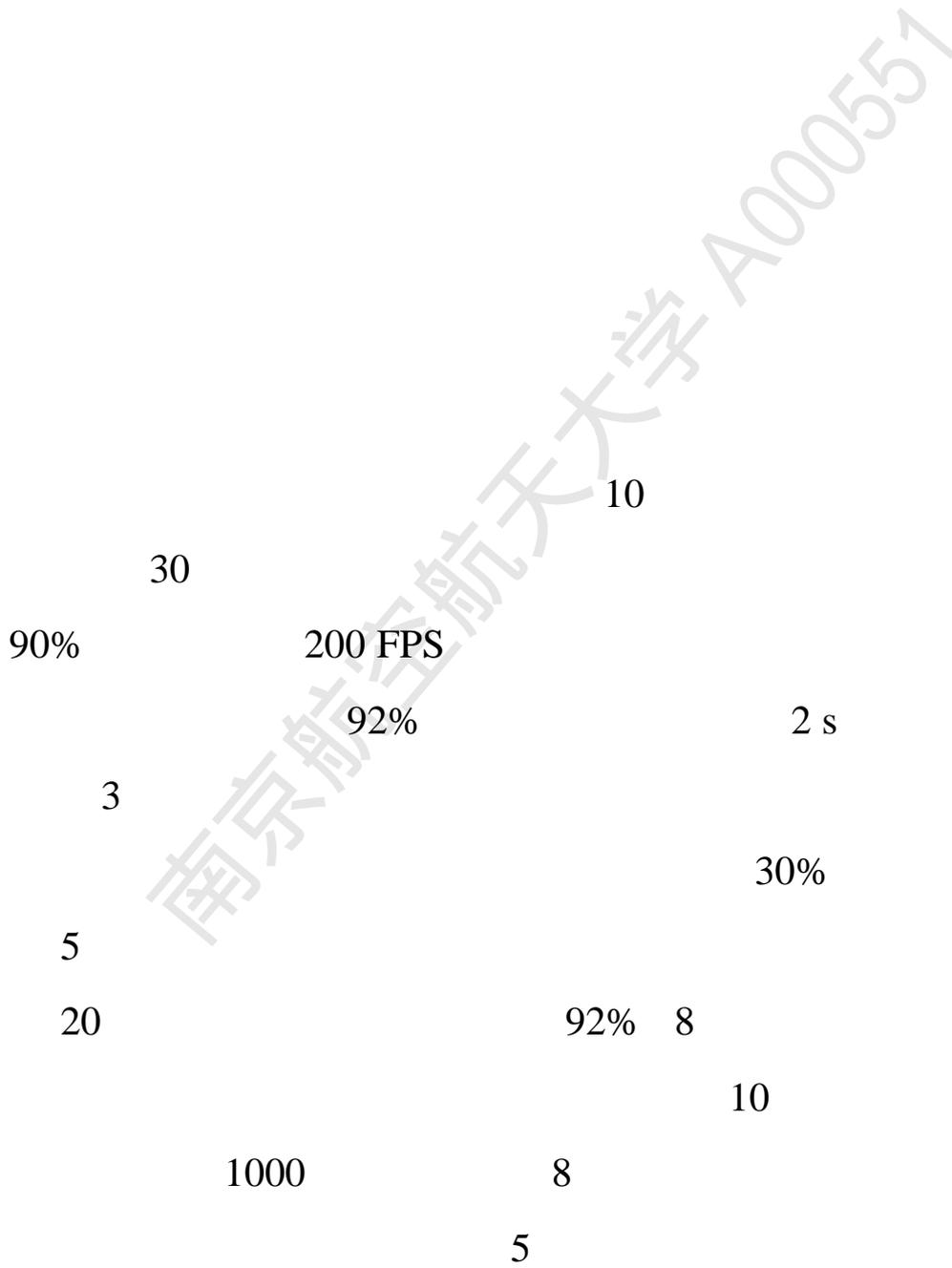


2.4

5
“ - - ”



2.5



2.6

“ - - ”

”

- ”

PB

10

20

- - - ”

90%

15

85%

“ - - ”

3

1000

20%

5

/

1

2.7

-

/

/

3	6	0.2 mm	
0.1 N	0.2 mm		0.1°
	100 μs		0.2 mm
0.1 N		300 N	
		3	

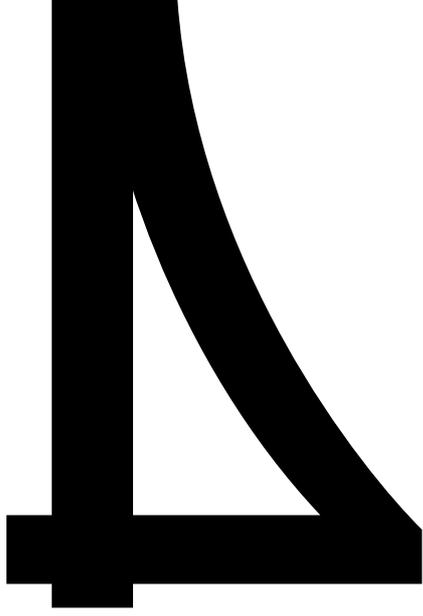
1
1
1
3
3
3
3.1
3.1

南京航空航天大学 A000551

4
2 s
±1 mm
0.5 mm
±0.5 mm
4
50
5 /

3.2

-	-	-	-	-
50 TB	3			
3		60 Hz	10	
10 kg		± 0.2 mm		100 °/s
80%		30 N		
	5			3
	5			
3.3				



16 B



$\pm 0.1 \text{ mm}$

90%

1

99%

$\pm 0.5 \text{ mm}$

3
99%

3.4

500

5

Ö

南京航空航天大学 A000551

3.6

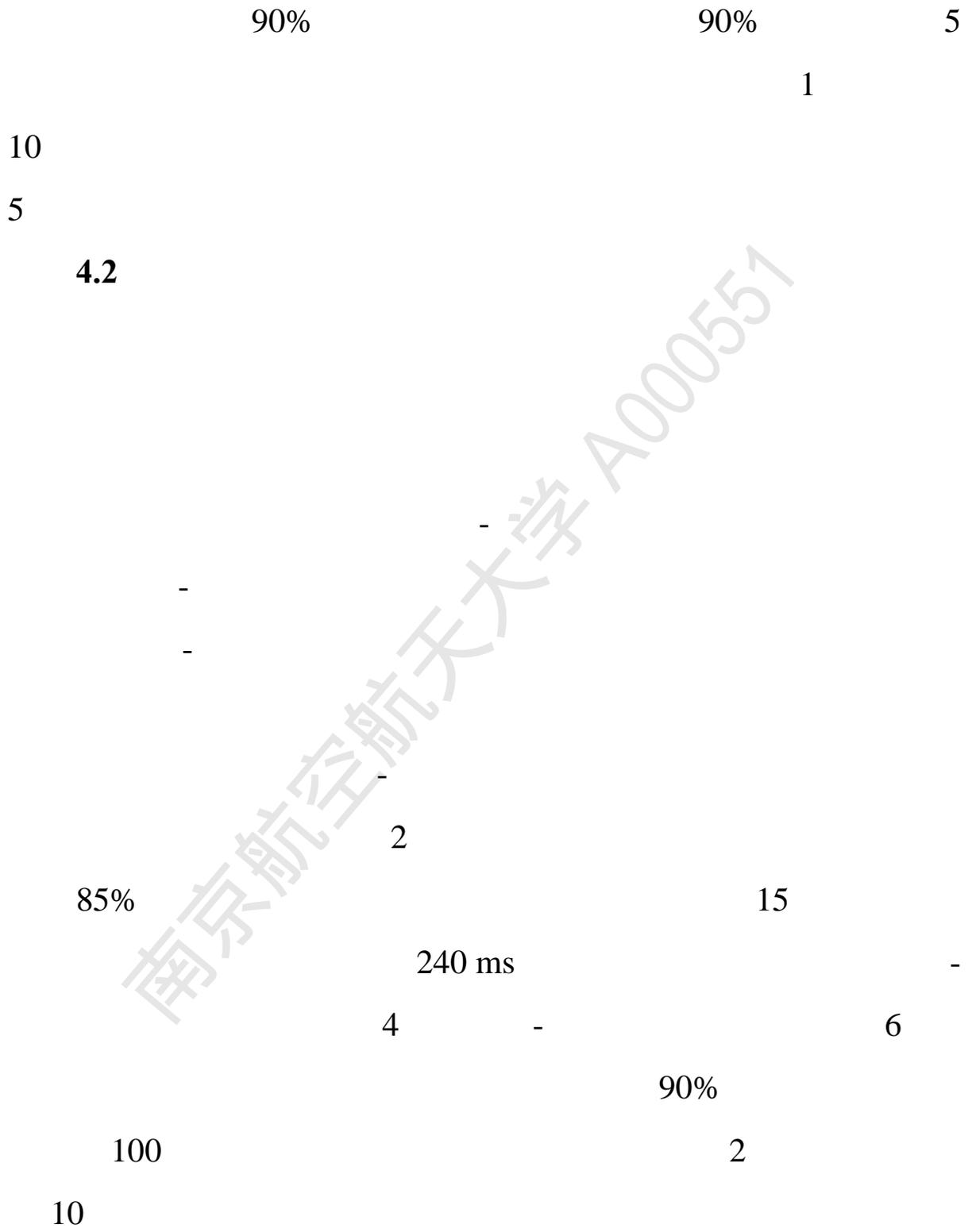
			3500 mm	3
N/ μ m			0.2 mm	
0.05 mm		IT6	$\pm 2N + 0.2 \text{ N/kg} \times$	
	kg			
		/	80%	
	8		2	
	5			
5				
3.7				

3
3 3 5 5
3.8 10 cm 8 m 2 t

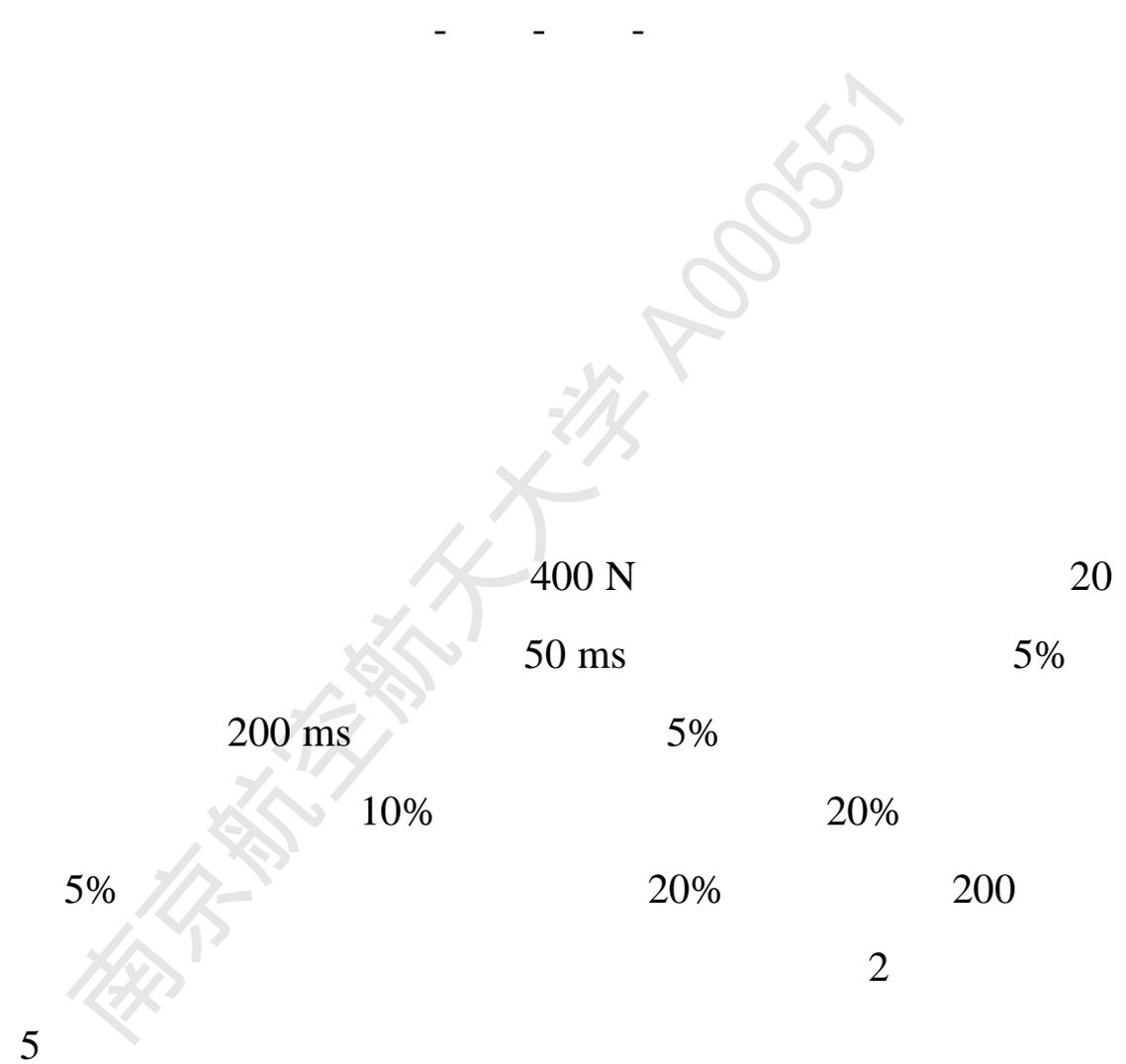
南京航空航天大学 A000551

		165 kg	3100 mm
	± 0.05 mm		95%
	98	70%	
80%		2000	5000
		5	
		10	5
4.			
4.1			
- -			
3		15 s	
95%		5	
			10

南京航空航天大学 A000551



4.3



4.4

-

/

6 4 mm 3 N
0.25 mm 3 5 N
0.1 N 300 ms
90% 1 mm

4.5

5

南京航空航天大学 A000551

-

40 N

0~10

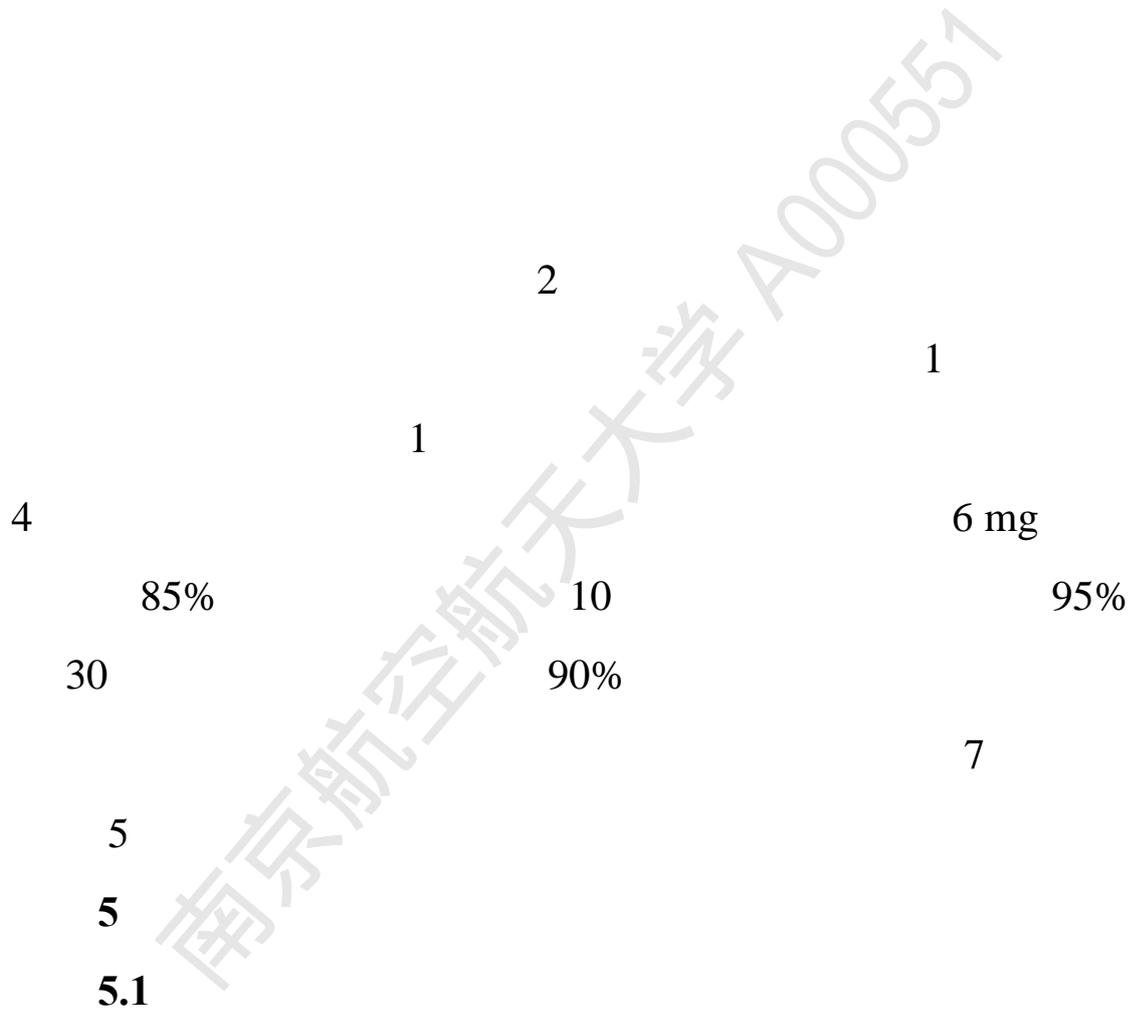
10% 1.2 mm 0.5
mm 1 mm 5

10
4.6

南京航空航天大学 A000551

10 mm
10~15 mm
0.1 kPa 92% 4
1 mm 7
3 10

4.7

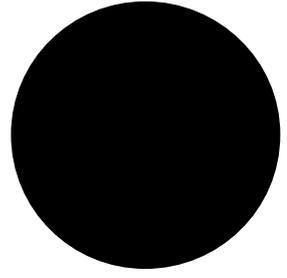


6000 m
 10 kg
 50 cm
 360°×250°
 cm
 5.2
 -

1 h
 30°
 4 kg
 30°
 500 g
 5

7000 m
 20 km
 1 m
 500
 5
 20

1
 7000 m
 7
 25 kg
 /
 5 cm
 65 cm
 10



-



Sa

1

3

2

1

2

南京航空航天大学 400005551

5.4

1%

8

20 m

30~50 kg

30 kg

120 km/h

30

95%

2

5

1

1

///

///

///

南京航空航天大学 A000551

AUV

AUV

AUV

/

/

/

85%

10 kW

90%

3

50 km

300 m

3

7

5

5.6

南京航空航天大学 A000551

-

98%
15
+ 4D
50
4
cm
5.7
1
PPB
98%
30 s
5
1 min
40°
20
3
50 m³
90%
45 s
5%

	15 cm	93%	25
m	15 m	100 t	
95%	2000		20
8	5		

南京航空航天大学 A000551