

1.

Savio Espero “ (total quality)”

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○

가 5

Espero

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가

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가 , ,

가 가

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가 , 가

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1> Savio Espero

, 가

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가

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○

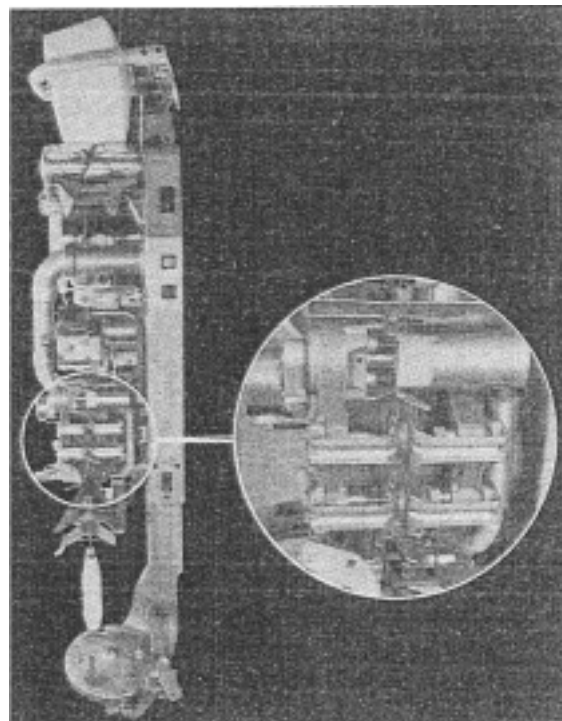
(interference)

○

가 가

가

가



2.

< 2>

T_1 T_0 가

f , T_1 T_0 ,

$$\frac{T_1}{T_0} = e^{\alpha f}$$

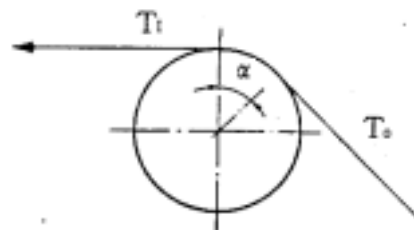
, e = , 2.718

α = (rad)

, T_0 T_1 , α e

$$f = \frac{1}{\alpha} (\ln T_1 - \ln T_0)$$

가 ,



< 2>

가

가 , < 3>

가 A

가 , B 가 ,

C 가

○

< 3> B

B

○

가

< 3>

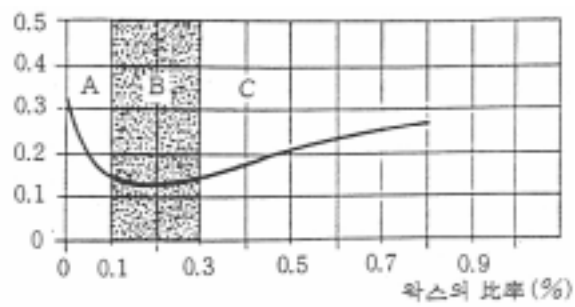
가

가

가

가

가



< 3>

3.

50~52

가

가

，
，
가 ，
.

가.

. 가

，
.

，
가 0.18 . 가 0.20
， 0.14 가 .

Savio

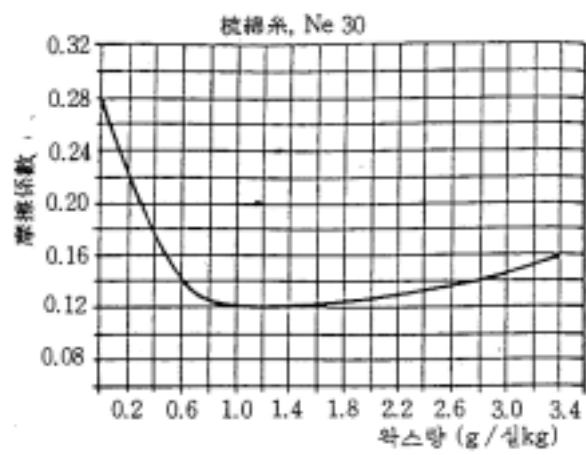
，
， 1kg
0.8~2.2g 가 가
< 4, 5, 6> . 가
， B
50% .

48~62 ，

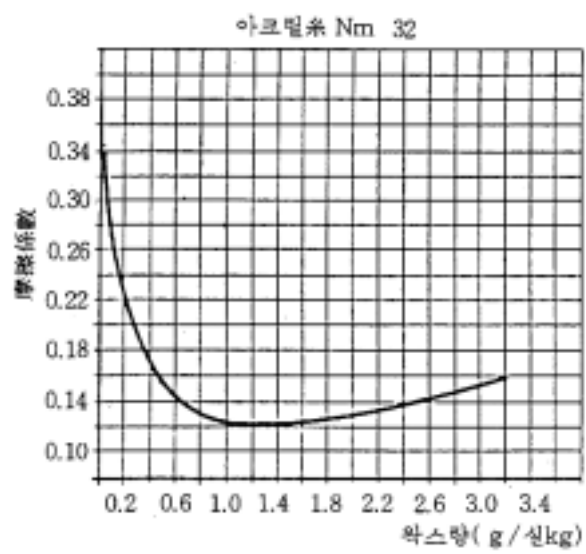
가

가

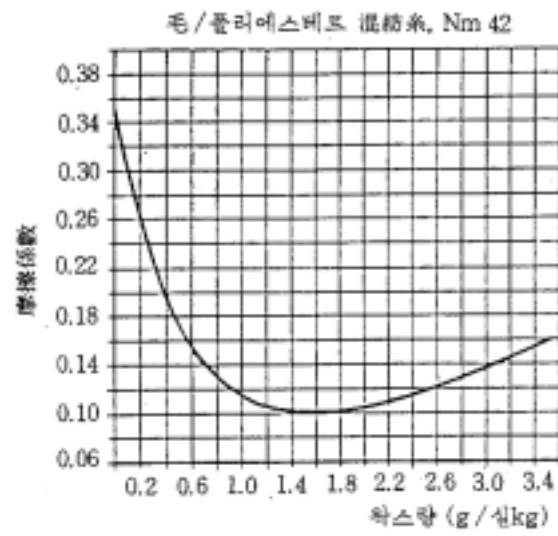
가



< 4>



< 5>



< 6 >

가 40 가 가 가

가

가

가 가

가

가 가

가

(removability)

가

가

Espero

<

7>

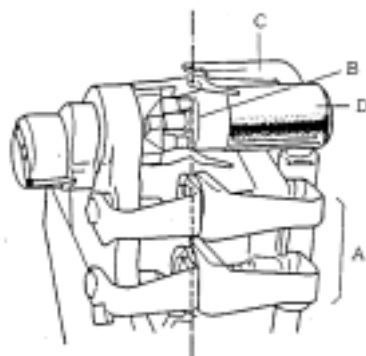
가

A

2

,

,



<

7>

B

C가 가

D 38Φ × 45

가

4.

Savio

가

Espero

가

○

○

가

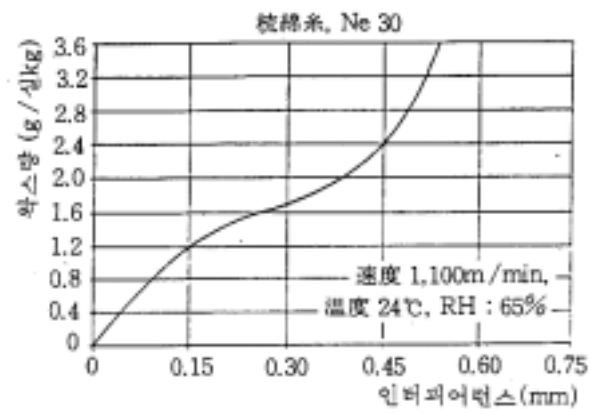
가

○

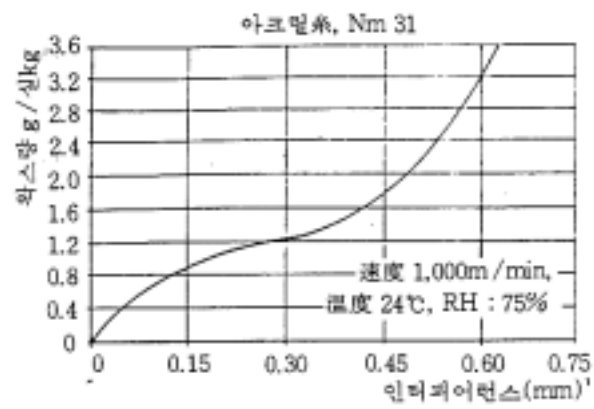
가

< 8~11>

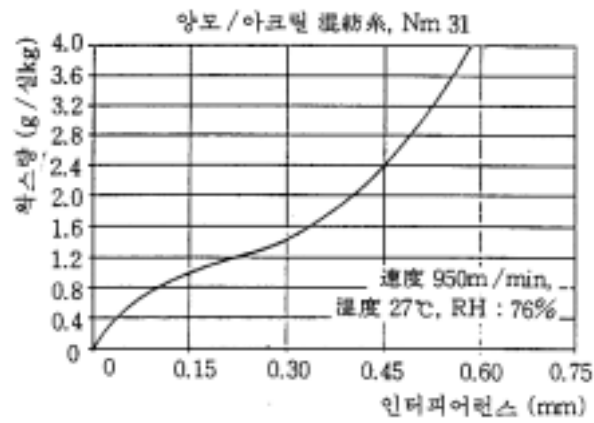
1.5~0.3mm



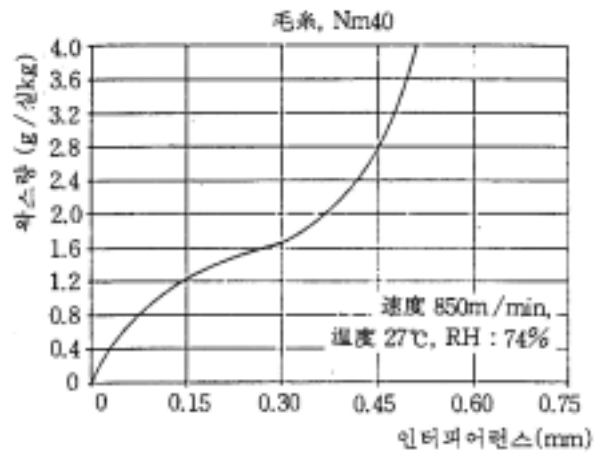
< 8>



< 9>



< 10>



< 11>

○ 가

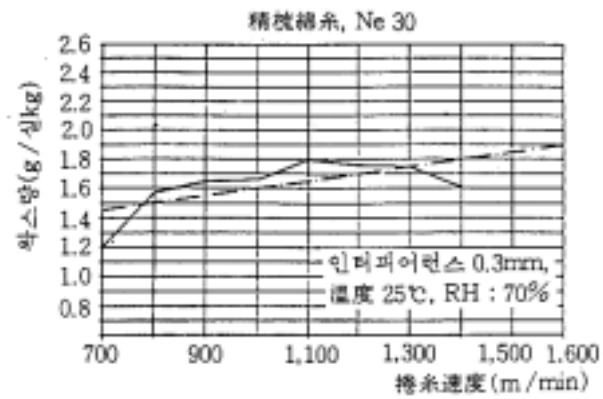
가 .< 12>

, B , 가

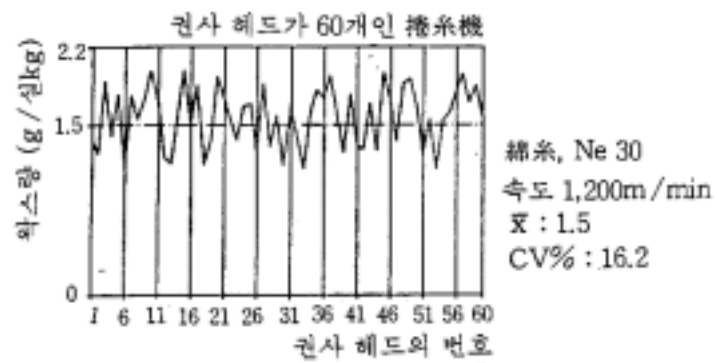
.< 13>

< 13~16>

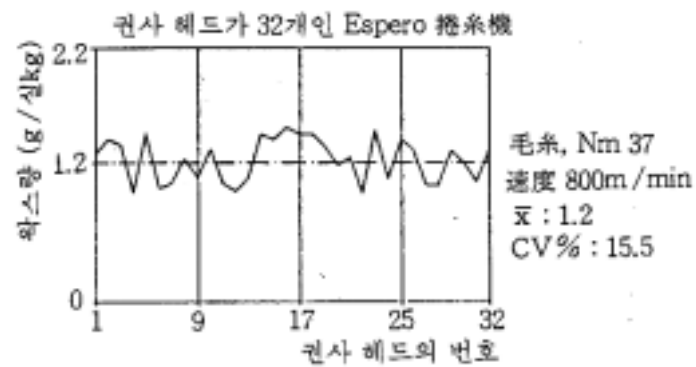
, 가



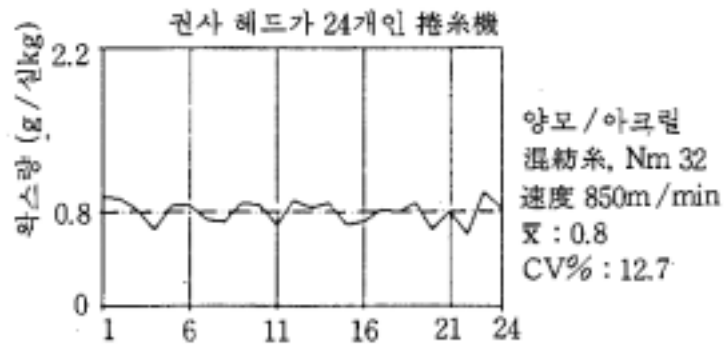
< 12 >



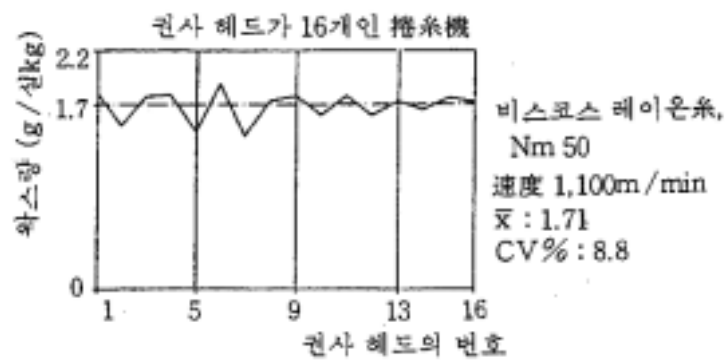
< 13 >



< 14 >



< 15>



< 16>

가

5.

Espero

Savio

가

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