



**KCE**  
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*KCE Technical Information*

	( :Magnet Wire) Pinhole	VOL:16
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1.

Pinhole

2.Pinhole

(電氣磁氣)

Magnet Wire

Wire Stress Motor 가

Magnet Wire 1

Oil (伸張) Stress ,Varnish

(Corona) Ozone

Pinhole Layer Shot가

1m Wire Pinhole 3 가 Hole

Pulse Pinhole Corona가

Layer shot가 (思考)가

Pinhole Varnish

5~7 Pinhole

Pinhole

Magnet Wire

Reel Frange ,Wire Guider,Jig,Nozzle 가

Stress 가 가

Stress ,Wire ( ), ( 가

)

Wire

1) :Jig

2)Crasing:

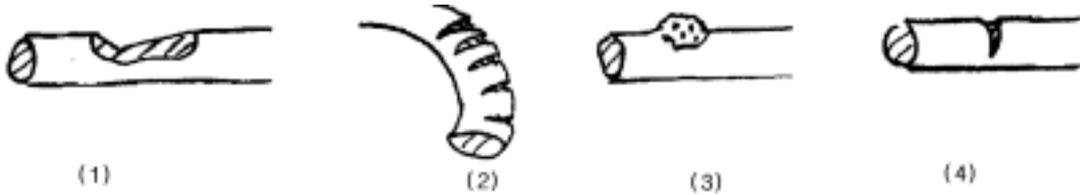
3) :Varnish 가

4)Crack:Crasing

\* (老化) 2

가

Crack



3.Pinhole

Pinhole

(鹽水法) Corona

(1)

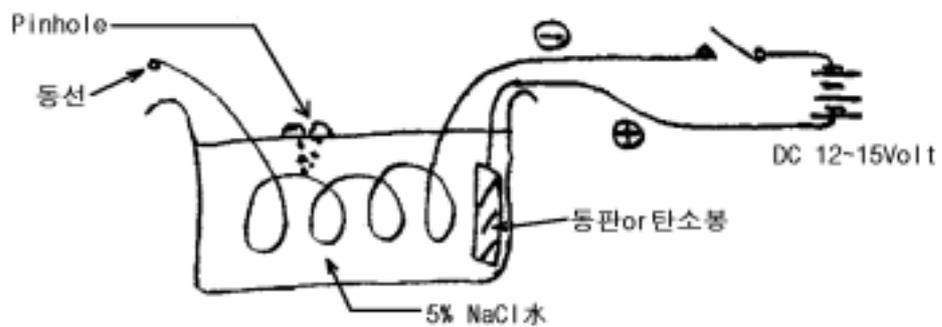
Coating

( Pinhole)

가

가

5%



2m

Coil

-

+

DC 12V~15V

가

NaCl

-

Plus Ion

Na<sup>+</sup>가

Na<sup>+</sup>OH<sup>-</sup>(가

Soda=Alkali)

가

H<sub>2</sub>

가

+

Cl<sup>-</sup>가

H<sup>+</sup>Cl<sup>-</sup>가

Pinhole

H<sub>2</sub>

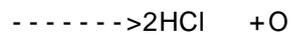
NaOH가

Alkali

Phenol Phthalene

(數滴)

Pinhole



(Coil)

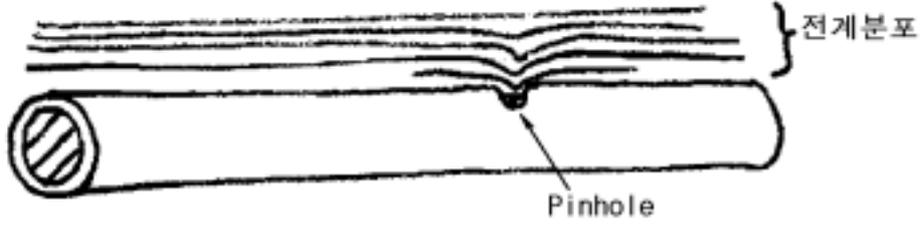
가

(防水)

(2)Corona

Coating Magnet Wire  
가  
(Corona)

가  
가  
가



Wire Ring  
가 .  
Pinhole 가 .  
(Corona Tester) (Coulom)  
- - - - -