

(1)

1.

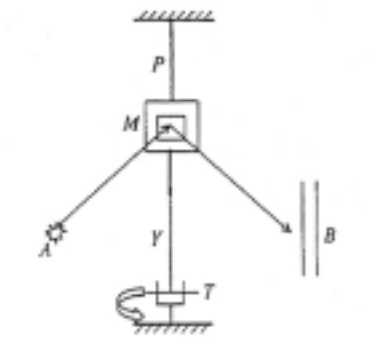
가 (torsional stress)

2.

Donghua

(light leverage principle)

< 1>.



< 1>

P: (P-Cu), M: , Y: , T: , A: ()

B:

A M 가 P-Cu 가
M . S가
B S .
P 35mm 40 ~ 60 rpm .

3.

< 1> . .
24 , 6cN, 120mm .

< 1> /

	(/)	(Ne)		(T/10cm)
	80/20	32	Z	86.5
	15/85	32	Z	87.8
	80/20	32	Z	83.3
	15/85	32	Z	79.7

4. -

, 60 10
(offset) . 30
,
10 . 10
- .

5.

, 60

. 10

-

.

6.

4 Z . 가

-

. < 2> < 3>

.

< 2> < 3> ,

. 가 ,

.

,

(hysteresis) 가 .

가 , .

가 , ,

(shearing), .

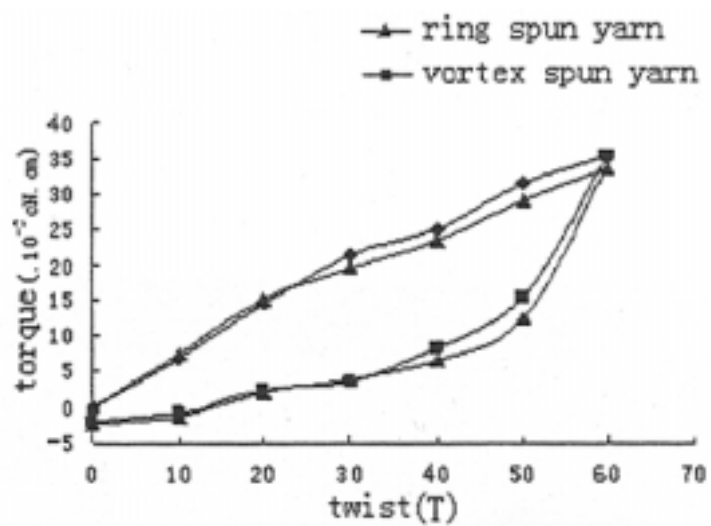
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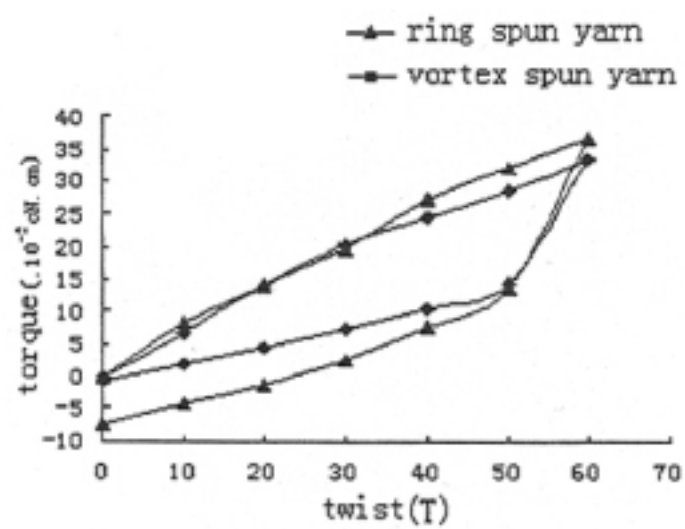
가 .

가

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< 2> / (80/20) -



< 3> / (15/85) -