

-

380 - 7

TEL : 053 - 857 - 5900, FAX : 053 - 857 - 5905

<http://www.eduk.co.kr> e - mail : eduk@eduk.co.kr





1989

1998 : { () : }

2000 (160)

2003 (480),

2005 : 75 /2005 , 13 (R&D : 5)



(R&D)

2002 (58) ()

2006 (INNO - BIZ) ()

2004 가 (: 0418258)

(: 0443826)

(: 0439663)



2000 ISO 9001, ISO 14001 (QMI)

2001 KS(11) GQ (12) : 2006

2002

2004 - ()



(Sinter - metal bearing)

- (無給油) , (Oilless bearing) , (含油) ,
(流體動壓含油) (自記潤滑)

- :
• , , , , (Fe - Cu base), -
(Diluted Bronze base), 가 , , ,
(PTFE)

- :
• , , , , (Fe - Cu base), -
(Diluted Bronze base) 4 - , ,
, 가



-
- 가
- , , , 가
- ,
- 가 ,
- 가



- , , , , , , , 가 , , , ,



: Alibaba



● , , .



● (,), , .



● 가
● (90), (90 ~ 110), (110 ~ 120), (120)



● .



● 가 .



(,), ,

● .

● , , ,

● ,



(Ash)



()



),



가





		PAOs	PAGs	Ester
/				
(消泡性)				
(가)				

가

가		가	가
	40 , cSt	68.7	KS M 2014
	100 , cSt	10.6	
	-	143	
()	170 , 12h		KS M 2022
()	mgKOH/g ,100	0.032	KS M 2008
	107 ,22h %	0.066	KS M 2037
()		- 50.0	KS M 2016
	- 30 , rpm	120	DX - 50U
	- 30 , rpm	2,400	
	, μm	147	ASTM D 6079
Ash()	%	0.002	KS M 6245
	100 , 3h	1b	KS M 2525
	, 24h		KS M 2009
	Hg, Pb, Cd, Cr ⁺⁶		ICP - MS

- : ASTM D 6079 (HFRR :) 가
- : KS



(100%)





,



DX 50U



,



- 30



- 30

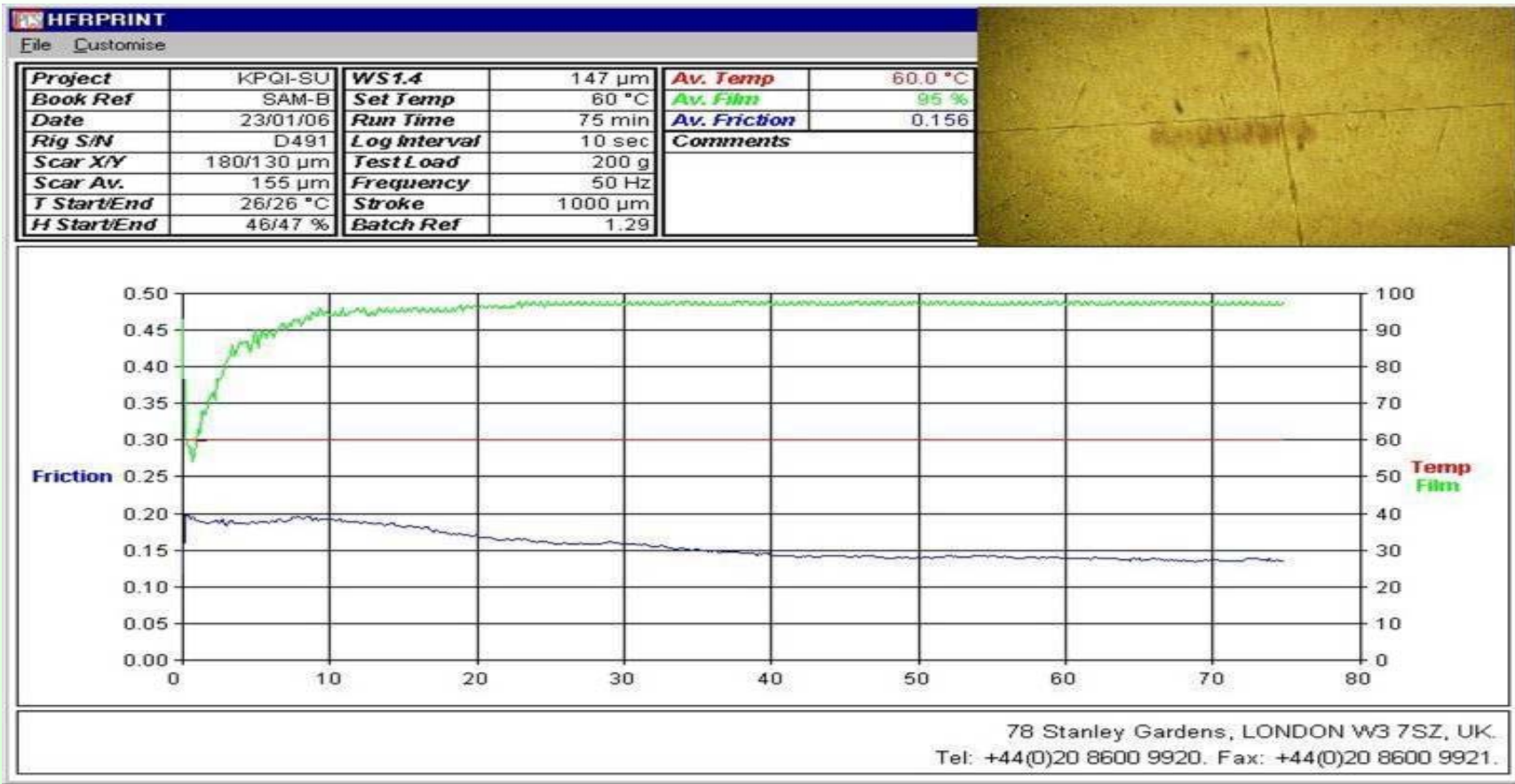


, 가

		PAOs (A)	Ester (B)	
	30 , rpm	100	120	
가		2,250	2,400	

(100%)

: 147 μm { ASTM D 6079 (HFRR :) }



(100%)



- 100%
- -
- 가
- 가
- 가
- 가
- 가
- 가
- (가)



Product	Specific Gravity 15/4	Kinematic Viscosity cSt 40	Total Acid mgKOH/g	Pour Point	Corrosive Test (100 * 3h)
Oilless bearing Syn 2	0.80	5.2	0.1	- 50.0	1b
Oilless bearing Syn 15	0.92	30.0	0.1	- 50.0	1b
Oilless bearing Syn 68	0.88	68.0	0.1	- 50.0	1b
Oilless bearing P - 1000	1.08	225	0.1	- 50.0	1b

Thank you!

