



LABORATORY REPORT

Hunter Laboratory
 Laboratory Services
 BHP Steel - Flat Products

DATE : 02 Nov 2000

Report No. : L023916

Test Conditions

Load	N	800
Temperature	C	50
Stroke	mm	2
Frequency	Hz	50
Duration	Hrs	0:05 (5 minutes)

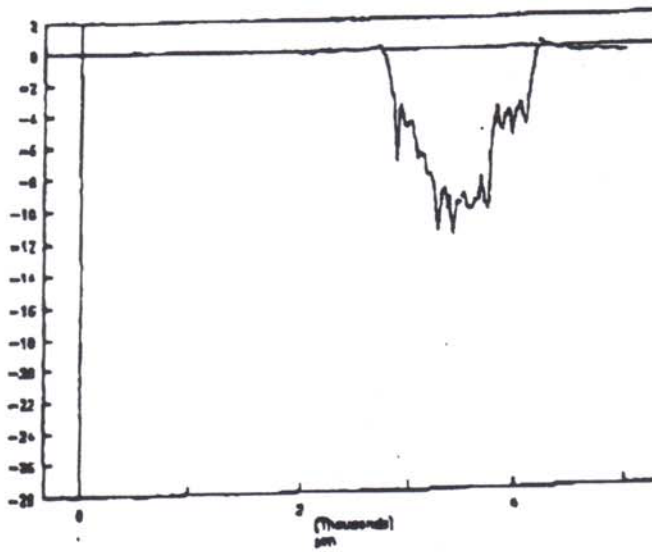
Test Conditions

Load	N	800
Temperature	C	50
Stroke	mm	2
Frequency	Hz	50
Duration	Hrs	1:00 (1 Hour)

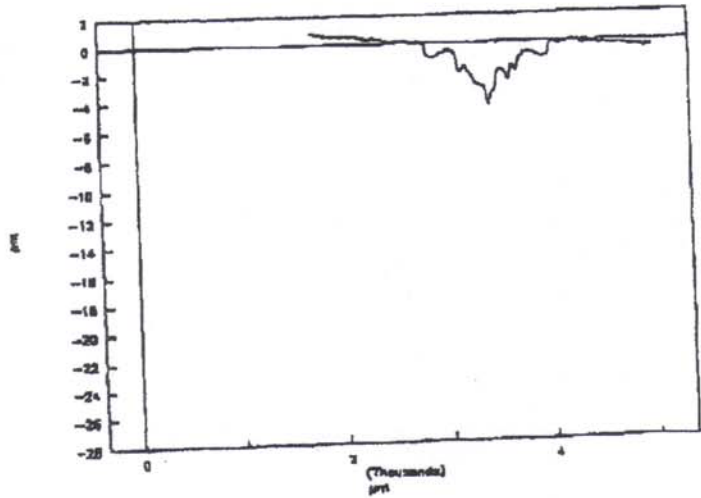
Mobil - Mobilube HD80W-90

Mobil - Mobilube HD80W-90 + 6% Bitron

Scar Profile



Scar Profile



Max. Depth	11.9 µm
Scar Width	1550 µm
Scar Area	8150 µm ²
Coef of Friction	>0.5 Max 0.1 Min

Max. Depth	4.5 µm
Scar Width	1300 µm
Scar Area	1800 µm ²
Coef of Friction	0.095 Max 0.085 Min

Test No. 632-2

Test No. 632A-1