

FI114700 80 lb/hr Deka V Short Minitimer

Slope Offset Worksheet

Injector Part Number:	FI114700
Injector Type:	Deka V Short Std Tip MT
Injector Supplier:	Continental
Other Injector Details:	IAM 80 lb Short
Application Details:	Slope Offset Testing
Test Date:	4/7/2011
Test Pressure:	300kPa (43.5 psi)
Test Fluid:	n-Heptane
Test Driver Stage:	DPS

ALOSL	11.395	mg/ms	0.025120769	lb/s
AHISL	9.920	mg/ms	0.021868419	lb/s
FUEL BKPT	13.496	mg	2.97531E-05	lb
INJ PW BKPT	1.184	ms		
MINPW	0.714	ms		

Voltage Offset	
15v	0.7160 ms
14v	0.7857 ms
13v	0.9049 ms
12v	1.0284 ms
11v	1.1640 ms
10v	1.3676 ms
8v	1.9983 ms
6v	3.8054 ms

