



FI114991 80 lb/hr Deka IV Long USCar

Slope Offset Worksheet

Injector Part Number:	FI114991
Injector Type:	DIV Long Std Tip, USCar
Injector Supplier:	Continental
Other Injector Details:	IAM 80 lb
Application Details:	Slope Offset Testing
Test Date:	12/5/2008
Test Pressure:	300 kPa (43.5 psi)
Test Fluid:	n-Heptane
Test Driver Stage:	DPS

AOSL	8.630	mg/ms
AHISL	9.629	mg/ms
FUEL BKPT	13.067	mg
INJ PW BKPT	1.514	ms
MINPW	1.322	ms

0.019025573 lb/s
 0.021227477 lb/s
 2.88081E-05 lb

Voltage Offset		
15v	0.3036	ms
14v	0.3779	ms
13v	0.4899	ms
12v	0.6124	ms
11v	0.7413	ms
10v	0.8737	ms
8v	1.3733	ms
6v	2.4568	ms

