

# Product Update

FI114191 61 lb/hr Deka IV Long USCAR



## Features

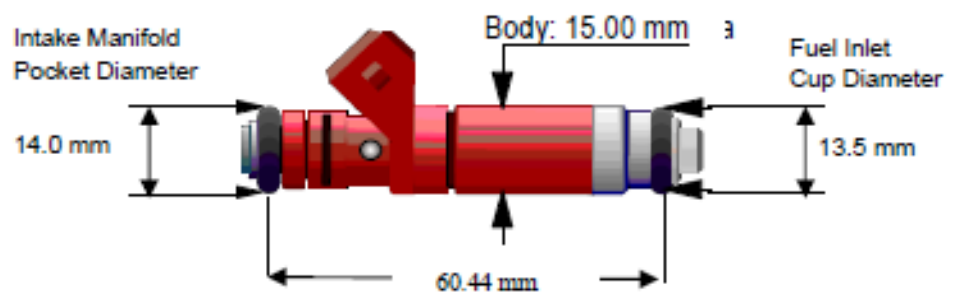
Fuel Compatibility	Standard Gasolines & Ethanol Flex Fuels
Fuel Pressure	300 kPa
Static Flow Rate	n-Heptane: 7.64/sec (61 lb/hr, 668 cc)
Dynamic Flow Rate	n-Heptane: mg/pulse (15.7 mg/pulse 2.5 ms PW, 20 ms Period)
Offset	0.67 ms
Minimum Linear PW	1.5 ms
Linear Flow Range (SAE)	8.43
Opening/Closing Time	1.3 ms / 0.7 ms
Coil Resistance	12.0 •
Injector Inductance	11.6 mH
SMOV / DMOV	4.42 V / 4.92 V
Connector	USCAR
Spray Pattern	26° Cone
Installation Compatibility	Deka I, IV Long, V Long, & VII Long Installation Compatible
Identification Shell Color	Black

## Connector

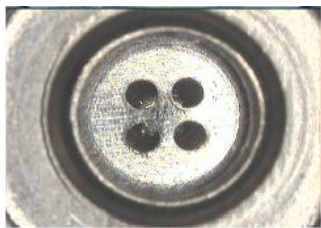
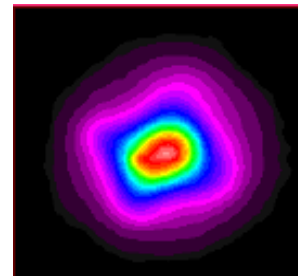
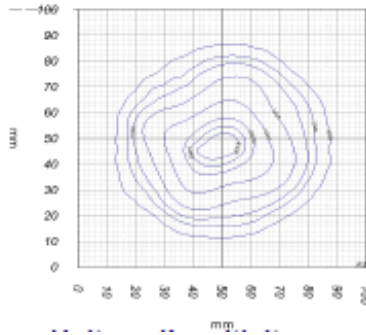
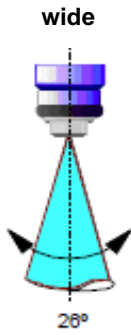


USCAR

## Basic Dimensions

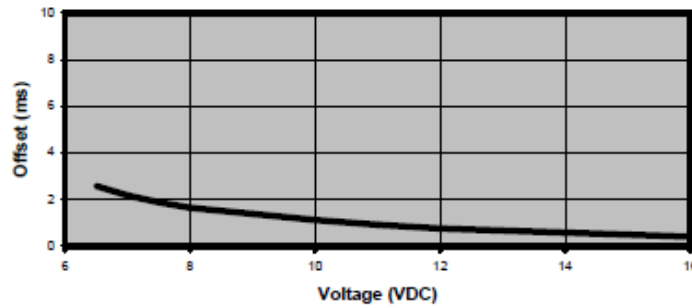


# Spray Characteristics (4 Hole Orifice)



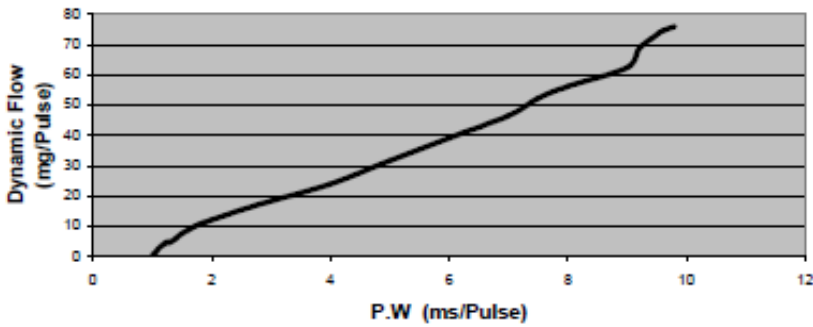
## Voltage Sensitivity

Voltage Sensitivity Summary, 6-16V



## Linearity

Characteristic Injector Flow Curve



Min. Operating P.W Linearity Error, 0-10ms

