

# EV14-1100-S

## Injector Deadtime Compensation Table

### Injector Voltage (V)

bar		8,0	9,0	10,0	11,0	12,0	13,0	14,0	15,0	16,0	mS
Fuel Pressure	2,5	3,094	2,390	1,944	1,653	1,450	1,303	1,154	1,059	0,940	
	3,0	3,166	2,455	1,986	1,734	1,551	1,318	1,227	1,063	1,023	
	3,5	3,532	2,624	2,192	1,844	1,614	1,373	1,275	1,189	1,082	
	4,0	3,980	2,781	2,249	1,918	1,605	1,433	1,278	1,183	1,099	
	4,5		3,122	2,431	2,030	1,724	1,446	1,352	1,192	1,145	
	5,0		3,443	2,572	2,129	1,752	1,564	1,397	1,240	1,153	
	5,5			2,852	2,222	1,896	1,639	1,463	1,264	1,215	
	6,0			3,087	2,411	2,015	1,710	1,499	1,289	1,233	

### Static Flow

bar	cc/min	Tested with ASNU Test Media at 25°C
2,5	940	
3,0	1060	
3,5	1140	
4,0	1200	
4,5	1300	
5,0	1400	
5,5	1460	
6,0	1540	

### Differential Pressure Compensation

bar	Factor
2,5	1,12
3,0	1,00
3,5	0,92
4,0	0,88
4,5	0,81
5,0	0,75
5,5	0,72
6,0	0,68

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