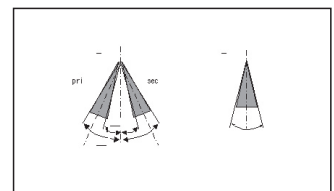
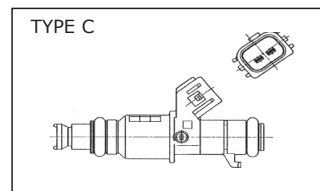
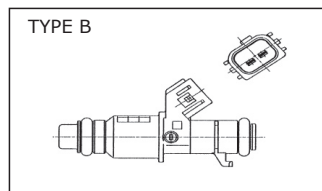
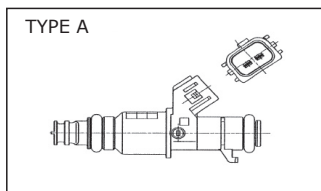


Injector Technical Data – US

page 1

Type	(kPa)	Ti_Q_mm³/St_				Max. Flow ____Hr_	Spray direction & distribution	Spray angle (deg)	Inductance ____
		2ms	6ms	20ms	24ms				
A	343.2	5.33	26.4	102.5	131.7	19.76	1WAY	22.5	10.3
	343.2	4.08	20.2	78.4	100.7	15.10	1WAY	21.0	10.3
	343.2	4.08	20.2	78.4	100.7	15.10	1WAY	21.0	10.3
B	392.3	4.76	24.4	94.0	120.1	18.02	2WAY 50:50	X(PRI&SEC)=20.0 X(PRI&SEC)=2.0 Y=20.0	10.3
	343.2	4.55	22.6	87.5	112.3	16.84	2WAY 60:40	X-PRI=21.0 X-PRI=2.0 X-SEC=19.0 X-SEC=3.0 Y=24.0	10.3
	343.2	4.08	20.2	78.3	100.7	15.10	1WAY	21.0	10.3
	294.2	3.70	17.4	65.1	82.8	12.42	1WAY	21.5	10.3
	343.2	3.96	18.5	70.4	89.8	13.47	1WAY	22.5	10.3
	343.2	3.24	16.2	61.1	77.8	11.67	2WAY 55:45	X-PRI=21.5 X-SEC=19.5 X-PRI&SEC=4.5 Y=21.5	10.3
	294.2	2.70	12.8	48.1	61.1	9.16	1WAY	21.0	10.3
	343.2	2.87	13.6	51.8	66.1	9.92	1WAY	22.0	10.3
C	294.2	3.70	17.4	65.1	82.8	12.42	2WAY 50:50	X(PRI&SEC)=21.0 X(PRI&SEC)=3.0 Y=16.5	10.3
	343.2	3.96	18.5	70.4	89.8	13.47	2WAY 50:50	X(PRI&SEC)=21.5 X(PRI&SEC)=3.5 Y=17.0	10.3
	294.2	2.70	12.8	48.1	61.1	9.16	2WAY 50:50	X(PRI&SEC)=18.0 X(PRI&SEC)=3.0 Y=15.5	10.3
	343.2	2.87	13.6	51.8	66.1	9.92	2WAY 50:50	X(PRI&SEC)=18.5 X(PRI&SEC)=3.5 Y=16.0	10.3

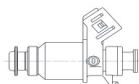


Injector Technical Data – US

page 2

Type	Flow version	Spray direction	DWG No.	Pf (KPa)	Ti (Q=mm³/St)				Max. flow (L/Hr)	Spray angle(deg)				Inductance (mH)	Resistance (Ω)
					2.0ms	6ms	20ms	24ms		X: Pri	X: Sec	X: Int Angle	Y form (One direction: X,Y)		
A	3hole	One	D30NA-CY2 -0210	294.2	—	—	—	—	—	—	—	—	10.0	12.9	11.7
				294.2	1.56	7.4	27.9	35.6	5.35	—	—	—	(at 294.2kPa)		
	6hole	One	D30NA-CY1A-0101	294.2	2.20	10.3	38.9	49.5	7.43	—	—	—	17.5	12.9	11.7
				294.2	2.35	11.1	41.9	53.4	8.01	—	—	—	18.0		
	4hole	Two	D30NA-AN7 -0211	294.2	3.70	17.4	65.3	82.8	12.42	13.0	13.0	17.0	20.0	12.9	11.7
	(50:50)			294.2	3.91	18.5	69.8	89.1	13.37	13.5	13.5	17.0	20.5		
	4hole	Two	D30NA-AN7 -0111	294.2	3.70	17.4	65.3	82.8	12.42	17.0	10.0	17.0	20.0	12.9	11.7
	(65:35)			294.2	3.91	18.5	69.8	89.1	13.37	17.5	10.5	17.0	20.5		
	4hole	Two	D30NA-AN7 -0311	294.2	4.38	21.9	82.8	105.1	15.77	10.0	10.0	17.0	19.0	12.9	11.7
	(50:50)			294.2	4.55	23.1	88.1	112.3	16.85	10.5	10.5	17.5	19.5		
B	8hole	Two	D30NA-HW1 -0112	294.2	6.05	29.0	112.7	145.0	21.75	14.0	14.0	18.5	24.0	12.9	11.7
	(50:50)			294.2	6.53	31.1	121.4	156.5	23.48	14.0	14.0	18.5	24.0		
	3hole	One	D30NA-CY2 -0500	294.2	—	—	—	—	—	—	—	—	10.0	12.9	11.7
				294.2	1.56	7.4	27.9	35.6	5.35	—	—	—	(at 294.2kPa)		
	4hole	Two	D30NA-CY2 -0300	294.2	3.70	17.4	65.3	82.8	12.42	13.0	13.0	17.0	20.0	12.9	11.7
	(50:50)			294.2	3.91	18.5	69.8	89.1	13.37	13.5	13.5	17.0	20.5		
	4hole	Two	D30NA-CY2 -0110	294.2	4.38	21.9	82.8	105.1	15.77	10.0	10.0	17.0	19.0	12.9	11.7
	(50:50)			294.2	4.55	23.1	88.1	112.3	16.85	10.5	10.5	17.5	19.5		

A (Short+AN7 cap)



B (Short+MCF cap)

