

## SUMMARY SPECIFICATIONS OF RESERVE BATTERIES

### GF FUZE BATTERY

### E. FUZE BATTERY

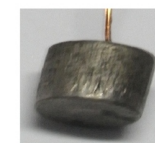
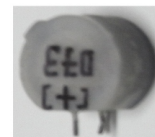
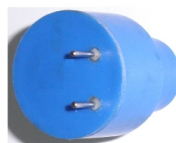
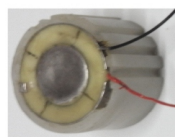
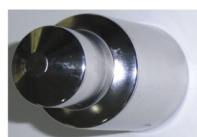
### PS-115 BATTERY

### PD FUZE BATTERY

### FB-40 & GRENADE BATTERY

### NOPTEL BATTERY

### MF-260 & MF-265 BATTERY



DESCRIPTION	GF FUZE BATTERY	E. FUZE BATTERY	PS-115 BATTERY	PD FUZE BATTERY	FB-40 BATTERY	NOPTEL BATTERY	MF-260 BATTERY	MF-265 BATTERY	GRENADE BATTERY
Diameter -1, mm	70.0 ± 0.2	37.0 ± 0.5	39.0 max	33.0 max	16.4 max	5.4 max	17.8 max	16.0 max	20.0 max
Diameter - 2, mm	25.0 ± 0.2	25.0 ± 0.5	-	-	-	-	-	-	-
Height , mm	46.0 ± 0.5	50.0 ± 0.5	25.7 max	32 max	8.8 max	5.6 max	44.0 max	44.0 max	12.0 max
Weight, gm	150 (max)	75 (max)	78 (max)	70 (max)	2.6 max	0.5 max	75 max	75 max	5 max
Open circuit voltage, V	35 ± 2	26	36	18	18	3.6	3.6	3.6	7.2 - 10.2
Operating voltage / end voltage, V	18 ± 1	9	23	12	14	2.5	2.5	2.5	6.0 - 7.0
Activation spin, rpm (min)	2000 rpm	No spin	2700	2000	10000	-	-	-	2900 - 3000
Survival spin ,g (min)	25000	No spin	25000	25000	-	-	-	-	6000
Activation set back force, g	2000	> 6000	>1100	2000	> 2000	-	-	-	6000
Survival set back force, g	20000	25000	25000	30000	-	-	-	-	7000
Discharge current, mA	100	200	35	30	15	0.3	12 & 4	30	25
Discharge duration, sec	≥ 30	≥ 40	≥ 200	≥ 200	≥ 20	≥ 2 mAh	10 min & 40 hrs.	30 min .	25s
Voltage raise time / Activation time	18V in 33ms @- 40±2°C	9V in 200ms	23V in 150ms	6V in 150ms	10V in 20ms	2.5V in 250ms	2.5V in 2.5s	2.5V in 2.5s	6.0V in 100 ms
Operating temp., °C	- 40 - +55	- 20 - +55	- 40 - +60	- 40 - +55	- 40 - +63	- 30 - +55	- 40 - +71	- 40 - +71	- 28 - +63
Storage temp., °C	- 30 - +70	- 40 - +70	- 54 - +71	- 40 - +70	- 30 - +71	- 40 - +70	- 30 - +71	- 30 - +71	- 30 - +70