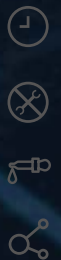


**ADVANCED
BATTERY
SOLUTIONS**

**NEXSYS®
BATTERIES**
TECHNICAL DATA SHEET

POWER WHEN
YOU NEED IT

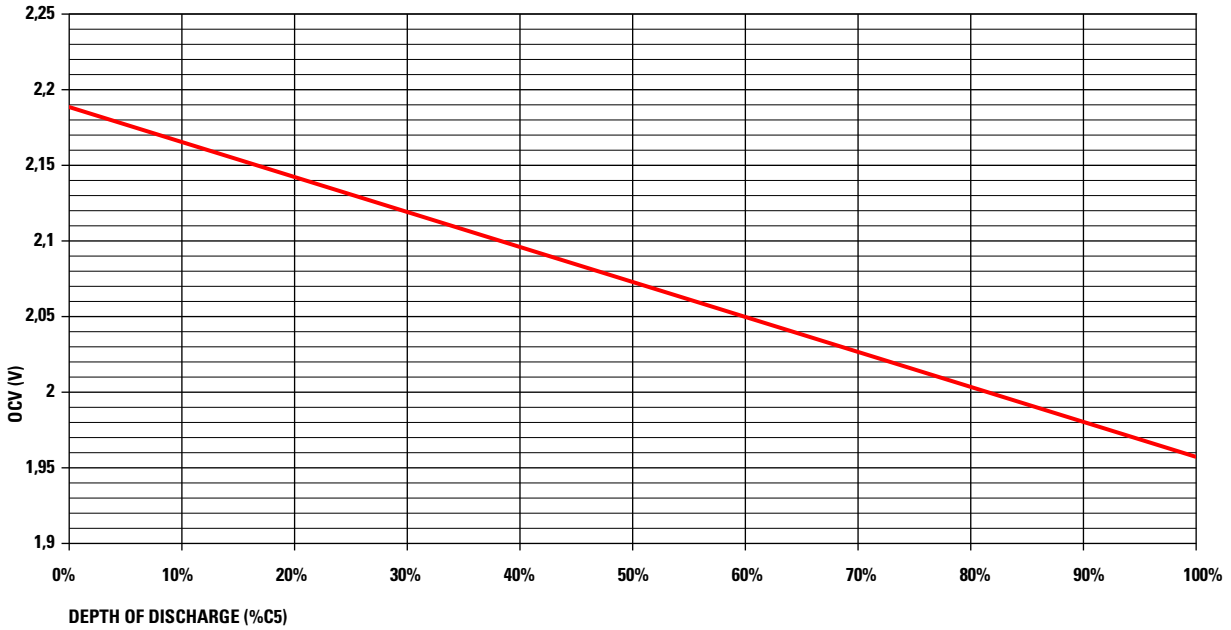


EnerSys®

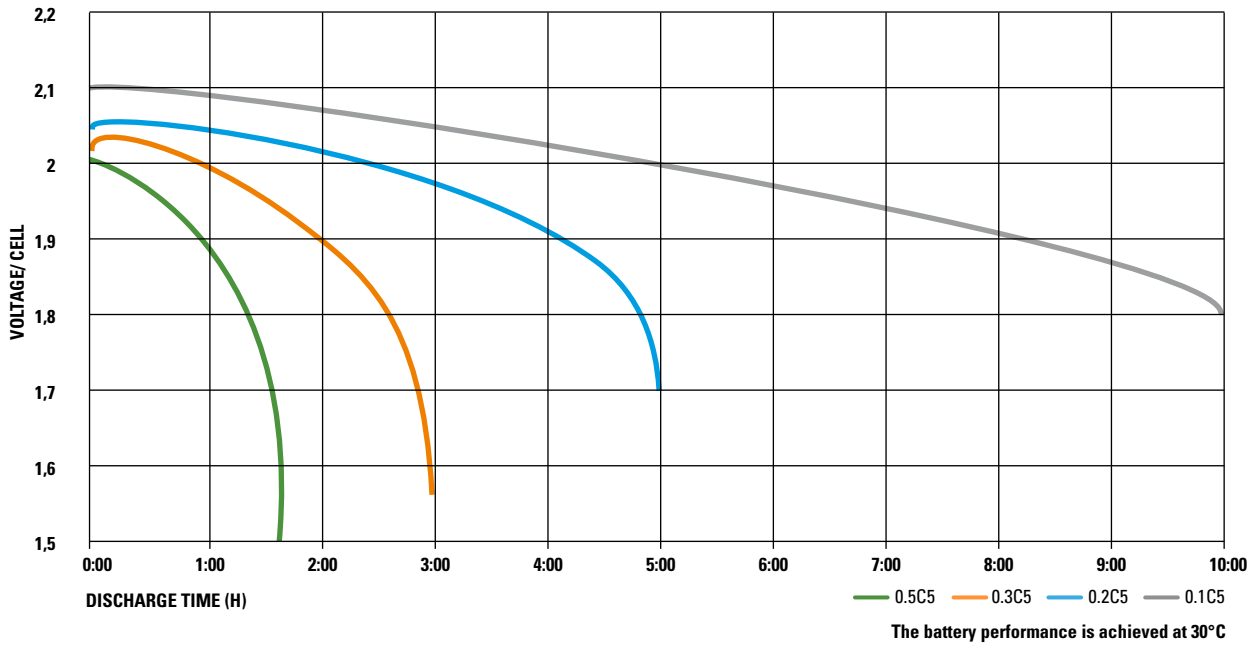
Power/Full Solutions

Cell type	Nominal capacity C5	Cell length	Total cell height	Cell width	Cell weight ±5%	Energy from 100% to 20% SOC
	Ah	mm	mm	mm	kg	Wh
6XFC130	130	47	370	198	8.9	211
9XFC195	195	65	370	198	12.6	316
12XFC260	260	83	370	198	16.4	422
15XFC325	325	101	370	198	20.1	526
18XFC390	390	119	370	198	23.8	632
6XFC164	164	47	435	198	10.8	266
9XFC246	246	65	435	198	15.3	399
12XFC328	328	83	435	198	19.8	531
15XFC410	410	101	435	198	24.4	664
18XFC492	492	119	435	198	29.0	797
6XFC190	190	47	485	198	12.2	308
9XFC285	285	65	485	198	17.4	462
12XFC380	380	83	485	198	22.6	616
15XFC475	475	101	485	198	27.8	769
18XFC570	570	119	485	198	33.0	923
6XFC220	220	47	541	198	13.8	356
9XFC330	330	65	541	198	19.8	535
12XFC440	440	83	541	198	25.7	713
15XFC550	550	101	541	198	31.6	891
18XFC660	660	119	541	198	37.6	1069
6XFC234	234	47	574	198	14.8	379
9XFC351	351	65	574	198	21.1	569
12XFC468	468	83	574	198	27.5	758
15XFC585	585	101	574	198	33.8	948
18XFC702	702	119	574	198	40.2	1137
6XFC250	250	47	600	198	15.6	405
9XFC375	375	65	600	198	22.2	607
12XFC500	500	83	600	198	28.8	810
15XFC625	625	101	600	198	35.5	1012
18XFC750	750	119	600	198	42.1	1215

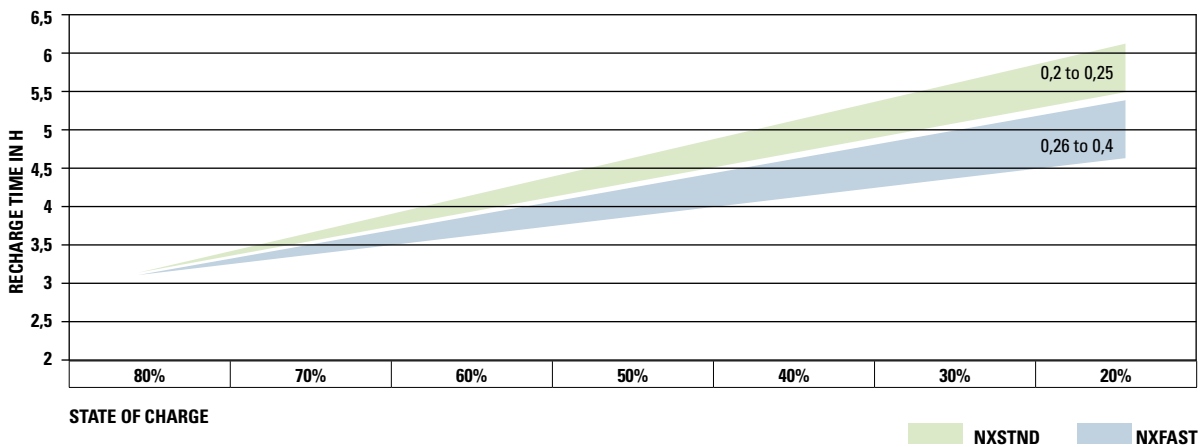
Open Circuit Voltage vs % Depth Of Discharge



Discharge curves at various discharge rates-schematic discharge



Time for full recharge at various initial State of Charge





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