

Carefree® Nickel Cadmium (NiCd)

EaglePicher provides a wide selection of Nickel Cadmium (NiCd) cells and batteries to fit any low-power rechargeable application. Used in cell phones, remote control (R/C) toys and power tool packs, the NiCd chemistry has been proven over the years to supply reliable power for several hundred cycles. Newer applications, such as emergency lighting, have demonstrated NiCd's ability to replace other chemistries such as lead-acid. With the capability to manufacture batteries to any given specification, in large or small volumes, EaglePicher should be your first stop for NiCd battery needs.

(NiCd Spec sheets are under development.)

Carefree® Cylindrical NiCd Cells							
Std. Size	Nominal Capacity (mAh)	Diameter (mm)	Height (mm)	7 Hr Charge (mA)	1.5 Hr Charge (mA)	Weight (g)	Part Number
2/3AAA	200	10.0 ± 0.2	28.4 ± 0.3	40	200	6	WD-2/3AAA200
AAA	300	10.0 ± 0.2	44.4 ± 0.3	60	300	11	WD-AAA300H
2/3AA	300	13.9 ± 0.2	28.5 ± 0.3	60	300	13	WD-2/3AA300
2/3AA	400	13.9 ± 0.2	28.5 ± 0.3	60	400	14	WD-2/3AA400
4/5AA	700	13.9 ± 0.2	42.5 ± 0.3	140	700	20	WD-4/5AA700
4/3AA	1100	13.9 ± 0.2	65.0 ± 0.3	220	1100	30	WD-4/3AA1100
AA	600	13.9 ± 0.2	50.0 ± 0.3	120	600	22	WD-AA600H
AA	700	13.9 ± 0.2	50.0 ± 0.3	140	700	22	WD-AA700H
AA	800	13.9 ± 0.2	50.0 ± 0.3	160	800	23	WD-AA800H
AA	900	13.9 ± 0.2	50.0 ± 0.3	180	900	24	WD-AA900H
AA	1000	13.9 ± 0.2	50.0 ± 0.3	200	1000	24	WD-AA1000H
2/3A	600	16.5 ± 0.2	27.2 ± 0.3	120	600	20	WD-2/3A600
4/5A	1200	16.5 ± 0.2	42.2 ± 0.3	240	1200	28	WD-4/5A1200
A	1400	16.5 ± 0.2	48.2 ± 0.3	270	1400	32	WD-A1400
4/3A	1600	16.5 ± 0.2	66.2 ± 0.3	320	1600	41	WD-4/3A1600
2/3Sc	600	21.9 ± 0.2	26.0 ± 0.3	120	600	25	WD-2/3Sc600R
4/5Sc	1000	21.9 ± 0.2	33.5 ± 0.3	200	1000	40	WD-4/5Sc1000R
Sc	1300	21.9 ± 0.2	42.5 ± 0.3	260	1300	45	WD-Sc1300R
Sc	1500	21.9 ± 0.2	42.5 ± 0.3	300	1500	46	WDS1500R
Sc	1700	21.9 ± 0.2	42.5 ± 0.3	340	1700	47	WD-Sc1700R
4/3Sc	2200	21.9 ± 0.2	49.5 ± 0.3	440	2200	58	WD-4/3Sc2200R
2/3C	1000	25.2 ± 0.2	30.5 ± 0.3	200	1000	46	WD-2/3C1000
C	2000	25.2 ± 0.2	49.2 ± 0.3	400	2000	63	WD-C2000
C	2500	25.2 ± 0.2	50.5 ± 0.3	500	2500	70	WD-C2500H
D	4000	32.2 ± 0.2	61.3 ± 0.3	800	4000	140	WD-D4000H
D	4500	32.2 ± 0.2	61.3 ± 0.3	900	4500	145	WD-D4500H
3/2D	7000	32.2 ± 0.2	90.0 ± 0.3	1400	3500	195	WD-3/2D7000