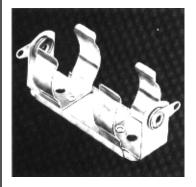




# STEEL BATTERY HOLDERS

## RUGGED STEEL BATTERY HOLDERS

An established design that has gained wide acceptance for commercial and military applications. Batteries are held under constant spring tension assuring low contact resistance. Retainer clips are available to lock batteries in place and prevent shifting or loosening of the batteries. Recommended for use where shock or severe vibration is encountered. Special fabrication for more than four batteries or variations from standard stock parts can be assembled to meet your requirements.



- Ideal for NiCd, Alkaline, NiMH, Carbon, Zinc and Lithium Cells
- Corrosion Resistant, Nickel Plate
- Brass Contacts, Nickel Plate
- Moisture Proof Resin Impregnated, Fibre Insultating Washers

#### **1100 SERIES** (GROUNDED ONE SIDE)



2100

**SERIES** 

ALL CONTACTS

INSULATED

CAT. NO.

"AA" CELL HOLDERS

2139

21403

2171\*

2182

2189

2191

2194

2173

2174\*

2187\*

21883

2185

2195

2198

2175

2176

21903

2192

2186

"D" CELL HOLDERS

"C" CELL HOLDERS

**DIMPLE** CONTACT

1100

**SERIES** 

ONE CONTACT

INSULATED

CAT. NO

1139

1189

1191

1194

1173

1185

1195

1198

1175

1186

1199

1162

**INSULATED** CONTACT

FIG

19

23

24

25

20

21

22

19

23

24

25

20

21

22

19

23

24

25

20

21

22

HOLDS

NO.OF

CELLS

3

4

2

3

4

3

2

3

**EVEREADY** 

E9, EV15,

EN91

CH15, E133,

E133N, E177,

505, 523, 1015.1215

CH35.

E93, 935,

1235, EV35,

FN93

CH50.

E95, 950, 1250, EV50,

EN95

#### **2100 SERIES**

(FULLY INSULATED)



**INSULATED** CONTACTS

**BATTERY CROSS REFERENCE** 

All Batteries listed within boxes

are in the same size group

DURACELL RAY-O-VAC

 $\binom{\text{BATTERY}}{\text{SIZE}} \frac{.531}{.565} \text{ O.D.} \times \frac{1.906}{1.988} \text{ H}$ 

 $\binom{\text{BATTERY}}{\text{SIZE}} \frac{.875}{1.125} \text{ O.D.} \times \frac{1.875}{1.969} \text{ H}$ 

 $\binom{\text{BATTERY}}{\text{SIZE}} \frac{1.187}{1.375} \text{O.D.} \times \frac{2.312}{2.412} \text{ H}$ 

5AA

615, 815, 7AA

614, 814

2D, 6D,

613, 813

ZM9, RM12R,

NC15AA, M15F, M15AA

TR133R,

TR177, M505, MN1500,

PC1500

M14F

M14HD.

NC14C,

TR286

MN1400

PC1400

M13F,

NC13D, S42, M13HD.

TR289,

MN1300

PC1300

#### INSULATOR TUBES SUPPLIED FOR 2-3-4 CELLS END TO END



PHENOLIC BASE



PHENOLIC BASE



FIG. 25

**NEDA** 

15.15A.15C.

15D,15F, 15M,15NC,

221 1101M

1113M

1306AP

#### MODIFICATIONS AVAILABLE

Use our engineering services for your custom battery holders or modifications to our standard products.

#### **JUMPERS**

Jumpers permit cost saving and eliminates wiring.



#### SPECIAL LUGS

Printed Circuit, Solderless or Quick-Fit Lugs available for your special connection requirements



### **MULTIPLE UNITS**

Jumpers, special lugs and polarized contacts available for custom applications.



#### POLARIZED CONTACTS

Assure proper battery insertion



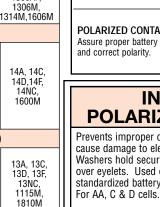
and correct polarity.



# **INSULATED POLARIZING WASHERS**

Prevents improper connection of battery which may cause damage to electronic equipment. Washers hold securely when snapped over eyelets. Used on our standardized battery holders.

MATERIAL: Molded Polyethylene CAT. NO. 59 (RED) CAT. NO. 60 (BLACK)



2199 2162 \*Clips mounted on Phenolic 1/16" thick