

**BRADY B-893 CLIP ASSEMBLY**

TDS No. B-893  
Effective Date: 02/15/2001

**Description:**

Brady B-893 is an injection molded clip with spring and ratchet.

**Details:**



**Use:**

Brady B-893 is used to secure B-883 High Performance / High Visibility pipemarker base and B-74 stainless steel strapping.

**Substrate Type:**

Glass filled nylon with 316 Type Stainless Steel Spring

**Standard Material Color:**

Black

**Note:** The following data pertain to B-893 clip only and do not consider any other product component used with the clip.

**Service Temperature:**

-40°F to 248°F (-40°C to 120°C)

**Average Outdoor Durability:**

5-8 years (Average expected outdoor life of product will depend on user definition of failure and climate.)

**Chemical Resistance:**

REAGENT	7 DAY IMMERSION
30% Sulfuric Acid	NE
10% Sulfuric Acid	NE
30% HCl	NE
10% HCl	NE
50% NaOH	NE
10% NaOH	NE
Methyl Ethyl Ketone	NE
Acetone	NE
1,1,1-Trichloroethane	NE
Methanol	NE
IPA (Isopropanol)	NE
ASTM #3 Oil	NE
SAE 20 Oil	NE
Alconox®	NE
Toluene	NE
Mineral Spirits	NE
Glacial Acetic Acid	NE
5% Acetic Acid	NE
Diesel Fuel	NE

Heptane	NE
Cellosolve Acetate	NE
Conc. Ammonia	NE
10% Ammonia	NE
Turpentine	NE
Kerosene	NE
Water	NE
Gasoline	NT
20% Sodium Carbonate	NT
2% Sodium Carbonate	NE
10% NaCl	NE

NE = No Effect

NT = Not Tested

F = Failed (affected Sample)

7 Day Immersion: Immersed in reagent for 7 days.

**Shelf Life:**

Indefinite when stored at 70°F (21°C) and 40% to 50% R.H.

**Trademarks:**

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ASTM: American Society for Testing and Materials (U.S.A.)

SAE: Society of Automotive Engineers (U.S.A.)

All S.I. Units (metric) are mathematically derived from the U.S. Conventional Units.

**Note:** All values shown are averages and should not be used for specification purposes.

Test data and test results contained in this document are for general information only and shall not be relied upon by Brady customers for designs and specifications, or be relied on as meeting specified performance criteria. Customers desiring to develop specifications or performance criteria for specific product applications should contact Brady for further information.

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