



Shepherd Plastic Hinges

Flex tested to over 69 million cycles, Shepherd plastic hinges are advanced one-piece, molded, plastic, pinless hinges created for silent and maintenance free service, and require no lubrication. They will not fatigue or deteriorate even in wet or corrosive environments. Shepherd plastic hinges are even protected against the damaging effects of sunlight with superior UV resistance.

General Specifications

Material:	Modified Polyolefin copolymer
Available Colors:	White, black, brown, gray (special colors in quantity)
Temperature Range:	-40°F to 180°F
Fasteners:	Rivets, screws, nails, staples
Chemical Resistance:	Resists saltwater, oil, solvents, dilute acids, alkalis and most chemicals.

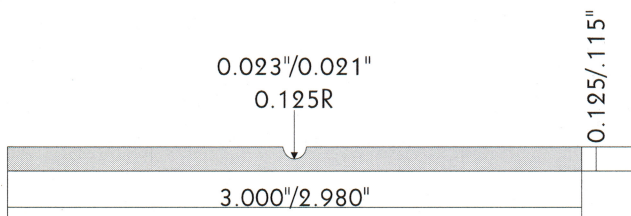
Successfully used for more than two decades in marine, industrial and chemical applications, C. E. Shepherd hinges are excellent for cabinet doors, shutters, entry doors, lids, covers and hatches, especially in applications where water resistance is desirable. Shepherd Hinges actually become stronger the more you flex them!

Shepherd Hinges can be used in a broad variety of applications. Here are just few possibilities....

- Aeronautical Instrumentation
- Air Conditioning & Purifying Equipment
- Air Monitoring & Testing Systems
- Air Pollution Control Systems
- Aircraft Accessories, Parts & Supplies
- Child Care Facilities
- Electrical/Electronic Enclosures
- Food Service Equipment & Vending Carts
- Fruit Dryers
- Grounds Maintenance Equipment
- Hospital, Dental, & Surgical Equipment
- Icemaking Equipment
- Laboratory Equipment
- Marine Accessories, Parts & Supplies
- Paint Storage Cabinets
- Restaurant Equipment
- Utility Cabinets
- Vacuum Cabinets
- Bottle & Can Washing Equipment
- Wet Etch Equipment
- Work Tables

Shepherd Continuous Hinges are piano-type hinges made of flexible alloyed polymers. Available in 50' and 100' rolls and in open widths from 1 1/8" to 3", hinges can be cut to size for virtually any application. Our one piece continuous hinge will not rust, tarnish, corrode, peel or bind, and never needs lubrication.

Typical Continuous Hinge Cross Section



Custom Hinges Can Be Molded To Your Specifications.

Continuous Hinge Specifications

Hinge Size	Weight per 100' Roll	Approximate Hinge Load
1-1/8"	4 lbs. 2 oz.	100 lbs./linear inch
1 1/2"	6 lbs. 6 oz.	100 lbs./linear inch
2"	10 lbs. 0 oz.	100 lbs./linear inch
3"	12 lbs. 6 oz.	100 lbs./linear inch

Packaged 50 ft. or 100 ft. rolls.