

GP3080

**Compass Parachute Cord Bracelet Craft Kit (Pk/24)****What is Parachute Cord?**

Parachute cord (also called paracord) is a lightweight nylon rope originally used in the suspension lines of U.S. parachutes during World War II. Once in the field, paratroopers found this cord useful for many other needs. Now it is used as utility cord by the military as well as civilians. Parachute cord was even used up in space by astronauts!

The braided sheath has a high number of interwoven strands for its size, giving it a relatively smooth texture. The cord used for this bracelet is a 325 gauge. In an emergency, you can use paracord for shoelaces, snares, tying splints, or, if you pull out the white threads, you can even use them for fishing lines and sewing threads. This bracelet lets you carry a useful amount at all times.

**Compass basics to review with kids:**

**NOTE:** It is helpful to review which is left hand and right hand with kids before using a compass. A compass is a device that helps you find North. The dial in the middle of your compass moves as you turn around. Notice that it has markings that identify the major points of North, East, West and South in green letters, as well as northeast (NE) southeast (SE) southwest (SW) and northwest (NW). These are the basic directions a compass can help you identify.

**Using your compass:**

First put on your parachute cord bracelet with compass on your LEFT arm and hold your arm across your chest so the bracelet is "pointing" toward and away from you. Now, turn your body until the inside dial shows the green letter "N" lined up with the top strap. You are now facing North. If you point your right arm to the side, you will be pointing East. If you point your left arm to your left, you will be pointing West. Behind you is South.

**Now what?**

If you wanted to head East, you would turn your body to face to your right and walk straight ahead. You are now going East. How can you be sure? Hold your arm across your chest and look at the compass. The strap at the top should be lined up with the green "E" on the inside dial. If it is then you are definitely facing East. If not turn your body until the strap and the green "E" line up. Now you are facing East.

Once you have practiced identifying and moving all the basic directions, you can be more precise by utilizing the outside dial and the degree markings. This works best when used in coordination with a map which identifies specific angles of movement and direction.

**RESOURCES:**

- <http://tlc.howstuffworks.com/family/camping-safety-tips-for-kids4.htm>
- [http://eartheasy.com/play\\_compass\\_treashunt.htm](http://eartheasy.com/play_compass_treashunt.htm)
- <http://egsc.usgs.gov/isb/pubs/factsheets>
- <http://www.learn-orienteeing.org>



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Kit may contain silicone gel packets, which should be removed before use.

Reorder Number

GP3080

1.1




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## Compass Parachute Cord Bracelet Craft Kit (Pk/24)

PLEASE READ ALL INSTRUCTIONS BEFORE STARTING

**YOUR KIT CONTAINS:**

- Black and Patterned Hanks of Parachute Cord
- Compasses
- Black Plastic Buckles

**YOU WILL NEED:**

- Scissors
- A Ruler
- Masking or Strong Tape (optional)
- Lighter

**EACH PERSON SHOULD HAVE:**

- 1 Hank of Parachute Cord (each hank includes black and a colored cord)
- 1 Buckle Set
- 1 Compass

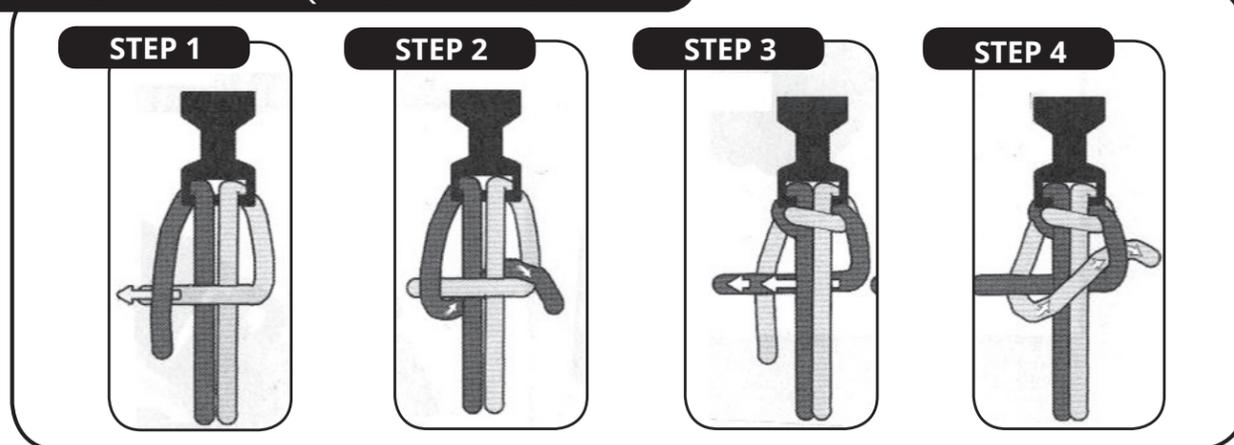
**AGE GROUP: 8 and up**

**PROJECT TIME: 30 minutes**

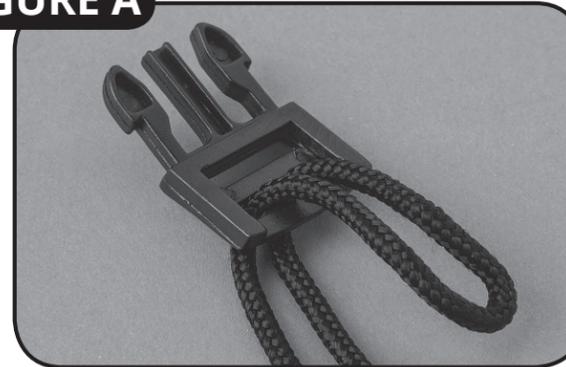
## INSTRUCTIONS:

1. First you will need to cut a piece of black cord which is going to be in the middle of your bracelet. Put the rest of your cord aside for now. To figure out the size, measure your wrist and then add two inches and double that. A safe average starting size would be 8" so double that, add 2" and start with 18" piece of the black cord ( $8 \times 2 = 16 + 2 = 18$ ).
  2. Fold this short cord in half to find the middle and make a small loop. Feed the center loop through the backside of the clasp (lower slot) so that the two sides of the cord are even. Pull tight and tape down to your work surface (See Figure A).
  3. Take the remaining two long cords and cut the colored cord to the same length as the black cord. Next hold them together (side by side) as one thick cord, fold in half and find the center loop. (These two cords will continue to work together as one thick strand while you make your bracelet.) At the center point, slip both long cords under the black starting cord and form a tight overhand knot (See Figure B).
  4. Tie the cobra knot/square knot until you have approx. 3" complete or reach the halfway point (See Figure C below).
- TIP:** If you lose your spot, remember you always start on the side with the "Bump" (See Figure D).
5. One at a time, slide all 6 cords (keeping them as flat as possible) into the opening of the compass (Make sure the compass is facing the same direction as your clip). Slide the compass snugly up against the last row of knots completed (See Figure E).
  6. Make sure you check the side of the last bump and start on that same side after your compass is in place. Continue the cobra stitch the same length as the first half.
  7. When you reach the end, you should have only a few inches of the black center cords remaining. Loop these two cords through the other clip and pull tight. Trim the cords down to approx. 1". With an adult's help, use a lighter and the side of your scissors (the metal scissors are a great tool to push the melted cord with so you won't burn yourself) to fuse the cords to the underside of your bracelet. Do this twice to make sure they won't slip.
  8. Knot the four working cords (directly over the fused black cords) in a tight square knot. Trim the ends to approx. 1/2" and again use the lighter and edge of your scissors to fuse the melted cord to the underside of your bracelet. Great Job!

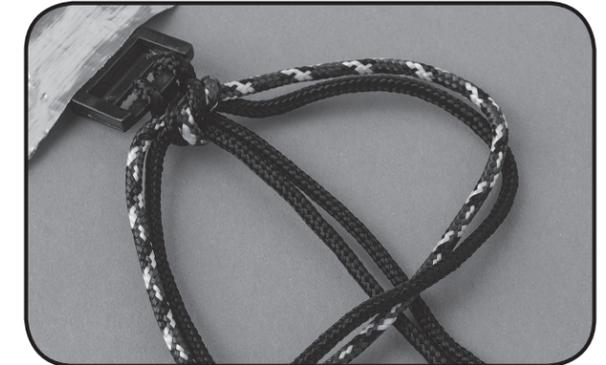
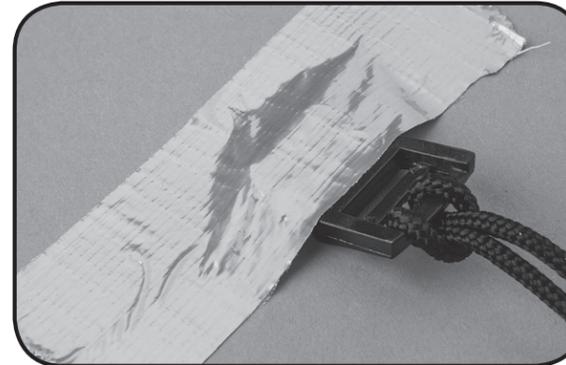
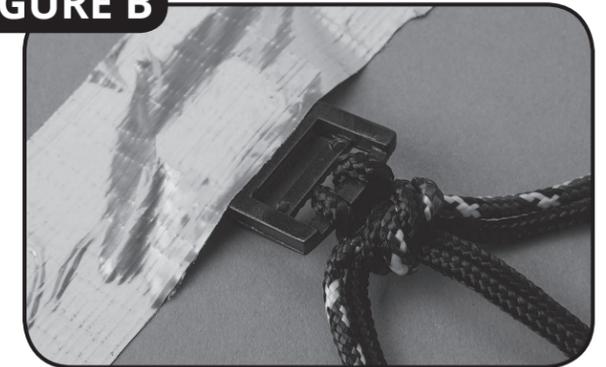
### FIGURE C- COBRA/SQUARE KNOT STEP BY STEP



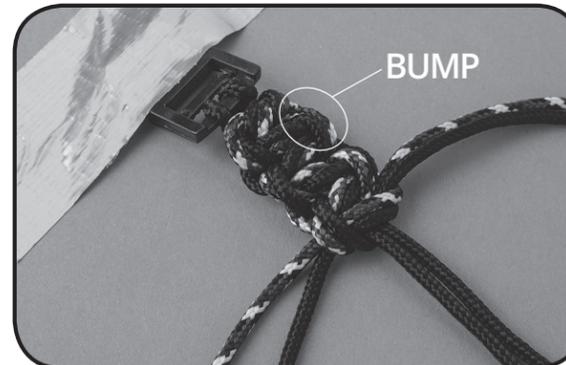
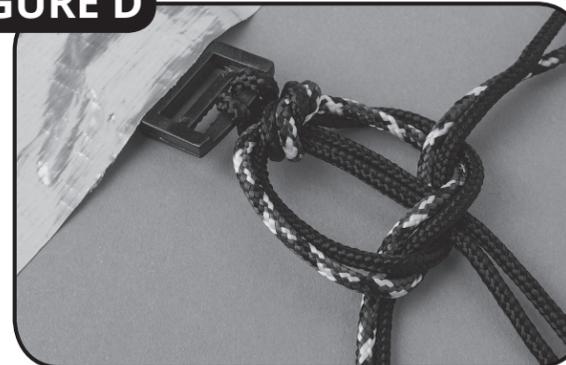
### FIGURE A



### FIGURE B



### FIGURE D



### FIGURE E



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Online: [ssww.com](http://ssww.com)  
Customer Service: 1-800-937-3482  
Email: [cservice@ssww.com](mailto:cservice@ssww.com)  
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