



Link-O-Loon® Sphere



Beginner Level

✓ Introduction

✓ Applications & Materials

✓ Step by Step Instruction

Pro Tip

This lightweight design is easily rigged to the ceiling with monofilament, a Clik-Clik™ MagMover and Clik Magnet.



Courtesy of Betallic LLC

INTRODUCTION

The LINK-O-LOON® is a geometric marvel. They are quick to inflate and join to form self-supporting, three dimensional structures.

This ball uses only 30 x 12" LINK-O-LOON® and 20 x 5" balloons to form a 72" ball. By adding foil stars, a stunning mirror ball is formed. As it rotates, the foil stars glitter and shimmer.

APPLICATIONS

- Wedding décor
- In other color and prints, all occasion event décor

MATERIALS & EQUIPMENT

- 30 x 12" LINK-O-LOON® in color of your choice
- 20 x 5" latex in color of your choice
- Air Inflator
- Balloon Sizer

Precision air settings for this design: 11" 3.3, 5" 0.7

STEP-BY-STEP

Each LINK-O-LOON® should be air-filled and sized to 11"

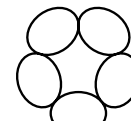
1. Make a circle of ten LINK-O-LOON®. (Diag 2)
2. Make two circles of five LINK-O-LOON®. (Diag 1)
3. Make ten single LINK-O-LOON®, each with a 5" balloon on each end.
4. Place the first circle of five on the ground. Using five of the balloons (from Step 3) twist the 5" balloons around each of the gaps in the circle (one on each gap). (Diag 3)
5. Add the circle of ten by twisting the 5" balloons to every second gap in the circle of ten.
6. Using the remaining 5" ended LINK-O-LOON® twist a 5" balloon on the remaining gaps of the circle of ten.
7. Add the final ring of five by twisting the free ends left over from step 6.

VARIATIONS: MIRROR BALL

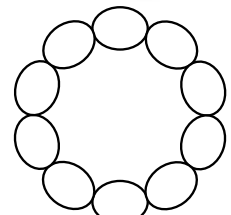
1. Air inflate 11 x 19" foil stars and tape the ends out of sight.
2. Using a low temperature glue gun or suitable adhesive, secure the stars in the star-shaped gaps in the LINK-O-LOON® ball. *HINT. Make sure you keep any heated glue away from the seams of the foil stars as heat may burst the seam.*
3. The space without a foil star is the top, and all rigging is done via this opening.
4. The mirror ball is best when hung from a rotor.

CONCLUSION

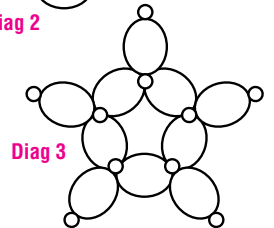
A smaller version can be made with 6" LINK-O-LOON® with the same assembly techniques for variety or for a smaller setting.



Diag 1



Diag 2



Diag 3

