



## Parmesan Kaiser Rolls

READY IN



155 min.

SERVINGS



6

CALORIES



302 kcal

### Ingredients

- 0.3 ounce yeast dry ()
- 3 cups bread flour
- 2 large egg whites
- 1 tablespoon granulated sugar
- 2 cups ice cubes
- 1 tablespoon kosher salt
- 0.3 cup parmesan grated
- 1.5 teaspoons poppy seeds
- 3 teaspoons vegetable oil
- 1 tablespoon shortening

- 1 cup water (105°F to 110°F)

## Equipment

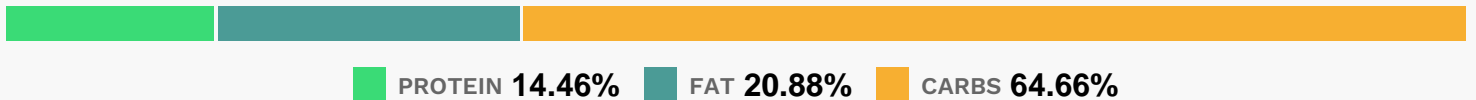
- bowl
- baking sheet
- oven
- wire rack
- blender
- stand mixer

## Directions

- In the bowl of a stand mixer fitted with a dough hook, dissolve yeast in warm water.
- Let sit until mixture bubbles, about 10 minutes. (If mixture does not bubble, either the liquid was not at the correct temperature or the yeast is old.)
- Add 1 1/2 cups of the flour, 1/4 cup of the Parmesan, salt, sugar, and shortening to yeast mixture and stir on low speed until just combined.
- Add 1 egg white and mix until completely incorporated. With mixer running, slowly sprinkle in remaining flour a few tablespoons at a time, until dough pulls away from the sides of the bowl in one mass, about 5 minutes. Continue mixing dough until smooth and elastic, about 8 to 10 minutes more. Lightly oil a large bowl with 1 teaspoon of the vegetable oil.
- Place dough in the bowl and turn to coat in oil. Cover with a damp towel and let rise until doubled in size, about 1 hour. Meanwhile, oil a baking sheet with remaining 2 teaspoons oil and set aside. After dough has risen, punch it down and turn it out onto a clean surface. Divide dough into 6 pieces (each about 4 1/2 ounces) and shape into 12-inch ropes. To form a roll, tie one rope into a loose knot; you want 3-inch "tails" on either side of the knot. Take the tail that is on top, wrap it underneath the knot, then push it up through the center hole. Bring the second tail over top of the knot and push it down through the center hole. The formed roll will be an elaborate knot that will look the same on top and bottom. Repeat to form 6 rolls.
- Place rolls about 3 inches apart on the oiled baking sheet, cover with a damp towel, and let rise until puffy and about 1 1/2 times larger, about 45 minutes. Meanwhile, heat the oven to 425°F and arrange one rack in the middle and the second on the bottom.
- Place a metal baking sheet on the bottom rack.

- Mix remaining egg white with cold water in a small bowl until evenly combined.
- Brush tops of rolls with egg wash, sprinkle evenly with poppy seeds and remaining 1 tablespoon Parmesan, and place on a baking sheet.
- Place ice cubes on the preheated baking sheet, and immediately place baking sheet with rolls on the upper rack.
- Bake until golden and internal temperature reaches 190°F, about 20 minutes.
- Transfer rolls to a wire rack to cool for at least 30 minutes.

## Nutrition Facts



### Properties

Glycemic Index:28.18, Glycemic Load:30.8, Inflammation Score:-2, Nutrition Score:7.7082608300869%

### Nutrients (% of daily need)

Calories: 301.9kcal (15.1%), Fat: 6.92g (10.65%), Saturated Fat: 1.76g (10.99%), Carbohydrates: 48.24g (16.08%), Net Carbohydrates: 46.27g (16.83%), Sugar: 2.32g (2.58%), Cholesterol: 2.83mg (0.94%), Sodium: 1255.82mg (54.6%), Alcohol: 0g (100%), Alcohol %: 0% (100%), Protein: 10.79g (21.58%), Selenium: 28.16µg (40.23%), Manganese: 0.55mg (27.71%), Vitamin B1: 0.19mg (12.59%), Folate: 49.61µg (12.4%), Phosphorus: 105.24mg (10.52%), Vitamin B2: 0.15mg (8.71%), Fiber: 1.96g (7.86%), Copper: 0.15mg (7.75%), Calcium: 74.93mg (7.49%), Magnesium: 23.12mg (5.78%), Vitamin B3: 1.13mg (5.65%), Zinc: 0.82mg (5.45%), Vitamin K: 5.54µg (5.27%), Vitamin B5: 0.49mg (4.9%), Iron: 0.72mg (3.98%), Vitamin E: 0.59mg (3.92%), Potassium: 101.22mg (2.89%), Vitamin B6: 0.05mg (2.35%), Vitamin B12: 0.06µg (1.01%)