

# Braggot

- Gravity **24.4 BLG**
- ABV **11.3 %**
- IBU **28**
- SRM **26.5**
- Style **Belgian Specialty Ale**

## Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **90 min**
- Evaporation rate **10 %/h**
- Boil size **33.1 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **29.4 liter(s)**
- Total mash volume **39.2 liter(s)**

## Steps

- Temp **63 C**, Time **60 min**

## Mash step by step

- Heat up **29.4 liter(s)** of strike water to **70.2C**
- Add grains
- Keep mash **60 min** at **63C**
- Sparge using **13.5 liter(s)** of **76C** water or to achieve **33.1 liter(s)** of wort

## Fermentables

| Type           | Name                            | Amount         | Yield | EBC  |
|----------------|---------------------------------|----------------|-------|------|
| Grain          | Strzegom Pale Ale               | 5 kg (42.4%)   | 79 %  | 6    |
| Liquid Extract | Miód Gryczany (Buckwheat Honey) | 2 kg (16.9%)   | 80 %  | 40   |
| Grain          | Strzegom Monachijski typ II     | 1 kg (8.5%)    | 79 %  | 22   |
| Grain          | Strzegom Golden Ale             | 2 kg (16.9%)   | 80 %  | 10   |
| Grain          | Strzegom Czekoladowy jasny      | 0.3 kg (2.5%)  | 68 %  | 400  |
| Grain          | Abbey Malt Weyermann            | 0.25 kg (2.1%) | 75 %  | 45   |
| Grain          | Viking Malt Wędzony Czereśnią   | 1 kg (8.5%)    | 82 %  | 10   |
| Grain          | Strzegom Czekoladowy ciemny     | 0.25 kg (2.1%) | 68 %  | 1200 |

## Hops

| Use for | Name         | Amount | Time   | Alpha acid |
|---------|--------------|--------|--------|------------|
| Boil    | Oktawia      | 50 g   | 60 min | 7.1 %      |
| Boil    | Enigma (AUS) | 10 g   | 45 min | 17.2 %     |

## Yeasts

| Name | Type | Form | Amount | Laboratory |
|------|------|------|--------|------------|
|------|------|------|--------|------------|

|                             |     |       |        |                  |
|-----------------------------|-----|-------|--------|------------------|
| FM27 Artefakty<br>trapistów | Ale | Slant | 100 ml | Fermentum Mobile |
|-----------------------------|-----|-------|--------|------------------|