

Oatmeal Stout

- Gravity **13.3 BLG**
- ABV ---
- IBU **37**
- SRM **42**
- Style **Oatmeal Stout**

Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **3 %**
- Size with trub loss **22.7 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **27.4 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **18.9 liter(s)**
- Total mash volume **24.3 liter(s)**

Steps

- Temp **64 C**, Time **60 min**
- Temp **72 C**, Time **10 min**

Mash step by step

- Heat up **18.9 liter(s)** of strike water to **70.3C**
- Add grains
- Keep mash **60 min** at **64C**
- Keep mash **10 min** at **72C**
- Sparge using **13.9 liter(s)** of **76C** water or to achieve **27.4 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|---------|-----------------------------|----------------|-------|------|
| Grain | Pale Malt (2 Row) UK | 2.5 kg (43.1%) | 78 % | 6 |
| Grain | Strzegom Monachijski typ II | 0.5 kg (8.6%) | 79 % | 22 |
| Grain | Strzegom Czekoladowy jasny | 0.4 kg (6.9%) | 68 % | 400 |
| Grain | Strzegom Czekoladowy ciemny | 0.2 kg (3.4%) | 68 % | 1200 |
| Grain | Strzegom pszenica prażona | 0.1 kg (1.7%) | 70 % | 1000 |
| Grain | Caraaroma | 0.1 kg (1.7%) | 78 % | 400 |
| Grain | Carahell | 0.3 kg (5.2%) | 77 % | 26 |
| Adjunct | Briess - Oat Flakes | 0.4 kg (6.9%) | 80 % | 5 |
| Grain | Weyermann - Carapils | 0.3 kg (5.2%) | 78 % | 4 |
| Grain | Oats, Malted | 1 kg (17.2%) | 80 % | 4 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|------------|--------|--------|------------|
| Boil | Challenger | 25 g | 60 min | 7 % |
| Boil | Magnum | 10 g | 60 min | 13.5 % |

| | | | | |
|------|--------------------|------|--------|-------|
| Boil | East Kent Goldings | 15 g | 15 min | 5.1 % |
|------|--------------------|------|--------|-------|

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------------|------|------|--------|------------|
| Safale S-04 | Ale | Dry | 11 g | Safale |