

# Foreign Extra Stout 54

---

- Gravity **16.8 BLG**
- ABV **7.1 %**
- IBU ---
- SRM **34.3**
- Style **Foreign Extra Stout**

## Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **5 %/h**
- Boil size **30.8 liter(s)**

## Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **28.7 liter(s)**
- Total mash volume **36.9 liter(s)**

## Fermentables

| Type    | Name                  | Amount         | Yield | EBC |
|---------|-----------------------|----------------|-------|-----|
| Grain   | Pale Malt (2 Row) Bel | 4.5 kg (50.6%) | 80 %  | 6   |
| Grain   | Caraaroma             | 0.5 kg (5.6%)  | 78 %  | 400 |
| Grain   | Carafa II             | 0.25 kg (2.8%) | 70 %  | 812 |
| Grain   | Jęczmień palony       | 0.45 kg (5.1%) | 55 %  | 985 |
| Adjunct | płatki jęczmienne     | 0.7 kg (7.9%)  | --- % | --- |
| Grain   | Żytni                 | 2.5 kg (28.1%) | 85 %  | 8   |