

## Foreign Extra Stout 54

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- 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