

Stout

- Gravity **15.4 BLG**
- ABV ---
- IBU ---
- SRM **32.4**
- Style **Foreign Extra Stout**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **17.4 liter(s)**
- Total mash volume **23.2 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	ślód pilzneński	5 kg (86.2%)	--- %	4
Grain	Strzegom Karmel 300	0.5 kg (8.6%)	70 %	299
Grain	Jęczmień palony	0.175 kg (3%)	55 %	1400
Grain	Carafa III	0.125 kg (2.2%)	70 %	1400