

# Czarna czerń

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- Gravity **26.2 BLG**
- ABV **12.3 %**
- IBU ---
- SRM **42.6**
- Style **Russian Imperial Stout**

## Batch size

- Expected quantity of finished beer **15 liter(s)**
- Trub loss **5 %**
- Size with trub loss **15.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **19 liter(s)**

## Mash information

- Mash efficiency **85 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **26.9 liter(s)**
- Total mash volume **34.6 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	6 kg (77.9%)	80 %	5
Grain	Płatki owsiane	1 kg (13%)	60 %	3
Grain	Jęczmień palony	0.7 kg (9.1%)	55 %	985