

RIS dwa

- Gravity **25.5 BLG**
- ABV **12 %**
- IBU **51**
- SRM **59.3**
- Style **Russian Imperial Stout**

Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **10 %**
- Size with trub loss **11 liter(s)**
- Boil time **90 min**
- Evaporation rate **10 %/h**
- Boil size **14.9 liter(s)**

Mash information

- Mash efficiency **65 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **21.6 liter(s)**
- Total mash volume **28.8 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	4 kg (55.6%)	79 %	6
Grain	Strzegom Monachijski typ I	2 kg (27.8%)	79 %	16
Grain	Carafa II	0.3 kg (4.2%)	70 %	812
Grain	Fawcett - Pale Chocolate	0.3 kg (4.2%)	71 %	600
Grain	Jęczmień palony	0.3 kg (4.2%)	55 %	985
Grain	Special B Castle	0.3 kg (4.2%)	70 %	350

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Golding	35 g	60 min	6.1 %
Boil	East Kent Goldings	17 g	60 min	5.1 %
Boil	Fuggles	30 g	60 min	4.5 %

Yeasts

Name	Type	Form	Amount	Laboratory
us	Ale	Slant	100 ml	---