

Dzik i Zachód

- Gravity **15 BLG**
- ABV **6.2 %**
- IBU **91**
- SRM **9.2**
- Style **American IPA**

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 **18 liter(s)**
- Total mash volume **24 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilznieński	2 kg (33.3%)	81 %	4
Grain	Strzegom Monachijski typ II	4 kg (66.7%)	79 %	22

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Cascade	15 g	60 min	6 %
Boil	Bravo	50 g	60 min	15.5 %
Boil	Cascade	35 g	5 min	6 %