

imp ipa

- Gravity **18 BLG**
- ABV **7.7 %**
- IBU **52**
- SRM **6.8**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23 liter(s)**
- Boil time **70 min**
- Evaporation rate **10 %/h**
- Boil size **27.9 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **23.6 liter(s)**
- Total mash volume **31.4 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilznieński	4 kg (51%)	81 %	4
Grain	Weyermann pszeniczny jasny	3.7 kg (47.1%)	80 %	6
Grain	Karmelowy żytni Strzegom	0.15 kg (1.9%)	75 %	150

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Simcoe	80 g	20 min	13.2 %