

#Sowa 38 - Double IPA

- Gravity **17.7 BLG**
- ABV **7.6 %**
- IBU **81**
- SRM **4.9**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22 liter(s)**
- Boil time **60 min**
- Evaporation rate **15 %/h**
- Boil size **27.6 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.2 liter(s) / kg**
- Mash size **16 liter(s)**
- Total mash volume **21 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilzneński	5 kg (74.6%)	81 %	4
Liquid Extract	WES ekstrakt słodowy jasny	1.7 kg (25.4%)	80 %	8

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Chinook PL	30 g	60 min	10 %
Boil	Sabro	80 g	15 min	15 %
Boil	WAI-ITI	50 g	15 min	1.6 %
Dry Hop	Sabro	70 g	6 day(s)	15 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	11.5 g	Fermentis