Double Australian IPA

- Gravity **19.8 BLG**
- ABV **8.7 %**
- IBU **94**
- SRM **13**
- Style **Imperial IPA**

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)**

Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	Bruntal Pale Ale	2.9 kg *(63%)*	80 %	35
Liquid Extract	WES ekstrakt słodowy jasny	1.2 kg *(26.1%)*	80 %	7
Grain	Carahell	0.5 kg *(10.9%)*	77 %	26

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Vic Secret	20 g	60 min	16.3 %
Aroma (end of boil)	Ella (AUS)	20 g	15 min	14.6 %
Aroma (end of boil)	Enigma (AUS)	20 g	15 min	17.2 %
Aroma (end of boil)	Summer	20 g	15 min	6.4 %
Aroma (end of boil)	Topaz	20 g	15 min	15 %

Yeasts

Name	Type	Form	Amount	Laboratory
Danstar - Nottingham	Ale	Dry	22 g	Danstar

Extras

Type	Name	Amount	Use for	Time
Flavor	Chmiel Galaxy	25 g	Secondary	7 day(s)