

Beta IPA

- Gravity **15 BLG**
- ABV **6.2 %**
- IBU **35**
- SRM **4.5**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **24 liter(s)**
- Trub loss **5 %**
- Size with trub loss **25.2 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **30.4 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **25.2 liter(s)**
- Total mash volume **32.4 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	5.3 kg (73.6%)	80 %	5
Grain	Strzegom Pszeniczny	0.7 kg (9.7%)	81 %	6
Grain	Chit Malt	1 kg (13.9%)	50 %	2
Grain	Acid Malt	0.2 kg (2.8%)	58.7 %	6

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Magnum	20 g	60 min	13.5 %
Boil	Amarillo	20 g	30 min	9.5 %
Whirlpool	Idaho 7	50 g	0 min	12.7 %
Dry Hop	Galaxy	100 g	0 day(s)	15 %