

# Imperial IPA

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- Gravity **19.8 BLG**
- ABV **8.7 %**
- IBU **60**
- SRM **7.7**
- Style **Imperial IPA**

## Batch size

- Expected quantity of finished beer **18 liter(s)**
- Trub loss **5 %**
- Size with trub loss **18.9 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **22.8 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **21.9 liter(s)**
- Total mash volume **29.2 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	6 kg (82.2%)	79 %	6
Grain	Płatki owsiane	0.8 kg (11%)	85 %	3
Grain	Biscuit Malt	0.5 kg (6.8%)	79 %	45

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Centennial	20 g	60 min	10.5 %
Boil	Centennial	20 g	30 min	10.5 %
Boil	Centennial	10 g	10 min	10.5 %
Boil	Citra	50 g	3 min	13.7 %
Boil	Amarillo	50 g	10 min	8.8 %