

# Sour Double IPA

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- Gravity **20 BLG**
- ABV **8.8 %**
- IBU **60**
- SRM **5.4**
- Style **American IPA**

## Batch size

- Expected quantity of finished beer **12 liter(s)**
- Trub loss **5 %**
- Size with trub loss **13.2 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **15.2 liter(s)**

## Mash information

- Mash efficiency **65 %**
- Liquor-to-grist ratio **4 liter(s) / kg**
- Mash size **22 liter(s)**
- Total mash volume **27.5 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilznieński	4 kg (72.7%)	81 %	4
Grain	Płatki pszeniczne	1.5 kg (27.3%)	85 %	3

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	lunga	30 g	60 min	11 %
Whirlpool	Citra	30 g	20 min	12 %