

Imperial IPA

- Gravity **21.3 BLG**
- ABV ---
- IBU **106**
- SRM **8.7**
- Style **Imperial IPA**

Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **27.8 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **2 liter(s) / kg**
- Mash size **18 liter(s)**
- Total mash volume **27 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-----------------------|---------------|-------|-----|
| Grain | Strzegom Pale Ale | 8 kg (88.9%) | 79 % | 6 |
| Grain | Bestmalz Carmel Pils | 0.5 kg (5.6%) | 75 % | 5 |
| Grain | Weyermann - Caraamber | 0.5 kg (5.6%) | 75 % | 65 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|------------------------|--------|--------|------------|
| Boil | Columbus/Tomahawk/Zeus | 50 g | 60 min | 15.5 % |
| Boil | Centennial | 50 g | 15 min | 10.5 % |
| Boil | Simcoe | 50 g | 15 min | 13.2 % |
| Boil | Centennial | 50 g | 0 min | 10.5 % |
| Boil | Simcoe | 50 g | 0 min | 13.2 % |
| Boil | Columbus/Tomahawk/Zeus | 50 g | 0 min | 15.5 % |