

Polish Ipa

- Gravity **12.6 BLG**
- ABV **5.1 %**
- IBU **20**
- SRM **3.9**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **20 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------|--------------|-------|-----|
| Grain | Strzegom Pilzneński | 2 kg (40%) | 80 % | 4 |
| Grain | Viking Pale Ale malt | 2.5 kg (50%) | 80 % | 5 |
| Grain | Pszeniczny | 0.5 kg (10%) | 85 % | 4 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|------------|--------|--------|------------|
| Boil | Cascade PL | 30 g | 60 min | 5.2 % |
| Boil | Cascade PL | 30 g | 5 min | 5.2 % |