

# Pilzneńska Apa

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- Gravity **10.7 BLG**
- ABV **4.3 %**
- IBU **39**
- SRM **3.3**
- Style **American Pale Ale**

## Batch size

- Expected quantity of finished beer **26 liter(s)**
- Trub loss **5 %**
- Size with trub loss **27.3 liter(s)**
- Boil time **90 min**
- Evaporation rate **10 %/h**
- Boil size **34.4 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **4.5 liter(s) / kg**
- Mash size **24.8 liter(s)**
- Total mash volume **30.3 liter(s)**

## Fermentables

| Type  | Name       | Amount        | Yield | EBC |
|-------|------------|---------------|-------|-----|
| Grain | Pilzneński | 5.5 kg (100%) | 81 %  | 4   |

## Hops

| Use for             | Name   | Amount | Time   | Alpha acid |
|---------------------|--------|--------|--------|------------|
| Boil                | Magnum | 30 g   | 60 min | 12.7 %     |
| Boil                | Simcoe | 28 g   | 30 min | 2.2 %      |
| Aroma (end of boil) | Citra  | 100 g  | 0 min  | 12 %       |
| Aroma (end of boil) | Zula   | 100 g  | 0 min  | 11.1 %     |