

# Czerwona Strzała

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- Gravity **11.7 BLG**
- ABV ---
- IBU **38**
- SRM ---
- Style **American Pale Ale**

## Batch size

- Expected quantity of finished beer **1500 liter(s)**
- Trub loss **10 %**
- Size with trub loss **1650 liter(s)**
- Boil time **60 min**
- Evaporation rate **15 %/h**
- Boil size **1897.5 liter(s)**

## Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **750 liter(s)**
- Total mash volume **1000 liter(s)**

## Fermentables

| Type  | Name | Amount        | Yield | EBC |
|-------|------|---------------|-------|-----|
| Grain | Pale | 250 kg (100%) | --- % | --- |

## Hops

| Use for | Name   | Amount | Time   | Alpha acid |
|---------|--------|--------|--------|------------|
| Boil    | Simcoe | 2000 g | 60 min | 12 %       |