

Darek

- Gravity **12.1 BLG**
- ABV ---
- IBU **20**
- SRM **46.7**
- Style **American Brown Ale**

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)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|---------------------------------|--------------|-------|-----|
| Liquid Extract | ekstrakt słodowy ciemny Bruntal | 1.7 kg (50%) | 90 % | 621 |
| Liquid Extract | Bruntal Pale Ale | 1.7 kg (50%) | 80 % | 35 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|--------|--------|--------|------------|
| Boil | Citra | 15 g | 60 min | 12 % |
| Aroma (end of boil) | Simcoe | 30 g | 0 min | 13.2 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-----------------------|------|------|--------|------------|
| Danstar - Windsor Ale | Ale | Dry | 11 g | Danstar |