

westy

- Gravity **16.1 BLG**
- ABV ---
- IBU **71**
- SRM **12.8**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **23 liter(s)**
- Trub loss **5 %**
- Size with trub loss **24.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **29 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|-------------------------------------|----------------|-------|-----|
| Liquid Extract | Bruntal | 1.7 kg (33.3%) | 80 % | 30 |
| Liquid Extract | Bruntal ekstrakt słodowy pszeniczny | 1.7 kg (33.3%) | 80 % | 35 |
| Liquid Extract | Bruntal Pale Ale | 1.7 kg (33.3%) | 80 % | 35 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|----------|--------|----------|------------|
| Boil | columbus | 30 g | 60 min | 15 % |
| Boil | galaxy | 15 g | 40 min | 13.3 % |
| Aroma (end of boil) | amarillo | 15 g | 20 min | 8.8 % |
| Aroma (end of boil) | amarillo | 15 g | 10 min | 8.8 % |
| Aroma (end of boil) | palisade | 15 g | 5 min | 7.6 % |
| Aroma (end of boil) | galaxy | 10 g | 0 min | 13.3 % |
| Dry Hop | Mosaic | 30 g | 4 day(s) | 10 % |
| Dry Hop | Amarillo | 30 g | 4 day(s) | 9.5 % |