

English Bitter EB Z Kapi Muscle

- Gravity **9.3 BLG**
- ABV **3.6 %**
- IBU **29**
- SRM **6**
- Style **Standard/Ordinary Bitter**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **31.7 liter(s)**

Mash information

- Mash efficiency **65 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **16.2 liter(s)**
- Total mash volume **21.6 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|---------------------|----------------|-------|-----|
| Grain | Strzegom Pale Ale | 5.2 kg (96.3%) | 79 % | 6 |
| Grain | Strzegom Karmel 150 | 0.2 kg (3.7%) | 75 % | 150 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|----------|--------|--------|------------|
| Boil | Boadicea | 15 g | 60 min | 5.2 % |
| Boil | Warrior | 10 g | 60 min | 14.7 % |
| Boil | boadicea | 10 g | 30 min | 5.2 % |
| Boil | boadicea | 10 g | 10 min | 5.2 % |
| Aroma (end of boil) | boadicea | 50 g | 1 min | 5.2 % |