

Pale Ale na szyszce Herkules +30% w stosunku do pelletu

- Gravity **12.9 BLG**
- ABV **5.2 %**
- IBU **54**
- SRM **4.3**
- Style **American Pale Ale**

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)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **21 liter(s)**
- Total mash volume **27 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-------------------|-------------|-------|-----|
| Grain | Strzegom Pale Ale | 6 kg (100%) | 79 % | 5 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|----------|--------|--------|------------|
| Boil | Herkules | 15 g | 50 min | 17 % |
| Boil | Herkules | 15 g | 30 min | 17 % |
| Aroma (end of boil) | Herkules | 20 g | 10 min | 17 % |
| Whirlpool | Herkules | 25 g | 1 min | 17 % |