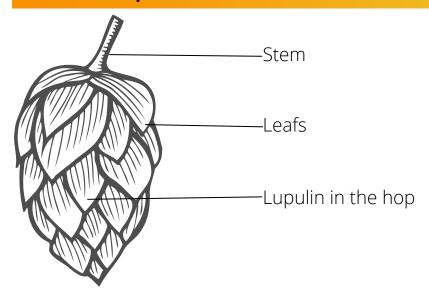
In beer, hops are mainly responsible for the bitterness and refreshing aromas. It also has a positive effect on the shelf life of the beer and foam stability.

Structure Hops cone



10 facts about hops

- 1. Hops belong to the hemp family.
- 2. The unfertilized cones of the female plant are used.
- 3. A distinction is made between bitter hops (for bitterness) and aromatic hops (for unusual aromas).
- 4. The main countries of cultivation are USA, Germany, Czech Republic and China.
- 5. Hops grow only between the 35°-55° north and south latitudes.
- 6. The lupulin in the hop cones is responsible for the aromas and bitterness.
- 7. The bitterness comes from the alpha acids in the lupulin.
- 8. Bitterness in beer is measured in IBU (International Bitterness Units).
- 9. The longer the hops are boiled, the more bitter they become.
- 10. Most people can no longer perceive more than 100 IBU.