

# Variety Description

## Variety

## BIGBANG

<b>Species</b>	Annual ryegrass
<b>Botanical name</b>	<i>Lolium multiflorum</i> ssp. <i>westerwoldicum</i>
<b>Ploidy</b>	4
<b>Seeding rate</b>	40–45 kg/ha
<b>Distance between rows</b>	as cereals
<b>Sowing period</b>	until late August
<b>Sowing depth</b>	1–2 cm

### Agronomic figures\*:

Heading	2
Catch crop: Mass formation after sowing	7
Catch crop: Tendency to lodging	5
Catch crop: Susceptibility to rust	5
Catch crop: Susceptibility to mildew	4
Catch crop: DM-yield first cut	7
Main crop: Mass formation after sowing	-
Main crop: DM-yield total	-
Main crop: DM-yield first cut	-
Main crop: DM-yield in aftermath	-



### Clarification of figures\*:

1: very early, very low / 5: medium / 9: very late, very high

\* **Source:** Bundessortenamt [Federal Plant Variety Office] 2018, state variety tests

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BIGBANG is a tetraploid, early ryegrass, which produces high yields particularly at the first cutting, thus proving its quality. It has been bred explicitly for catch crop cultivation. BIGBANG forms good mass and has markedly good resilience against rust diseases, making it an ideal choice for anyone wanting a robust, high-yielding grass.

## Most important characteristics

Extremely high mass formation after sowing  
High yield potential in the first cut  
Good stability  
Ideal for catch crop cultivation

## Usage

Annual ryegrass belongs to the family of short-lived ryegrass, because it puts forth shoots in the year of sowing. Annual ryegrass is bred for three purposes: 1. Catch crop cultivation; 2. Annual cultivation for multiple cropping, sometimes also in combination with Italian ryegrass; 3. As 'nurse grass' during new planting of permanent grassland for quick ground cover.

