



Description

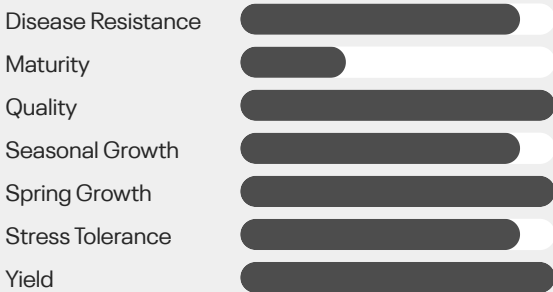
Firkin is a premier tetraploid and true Italian ryegrass variety meticulously crafted to deliver superior forage quality and impressive dry matter yield. A high vernalization threshold ensures optimal growth without heading in the year of seeding, guaranteeing a robust establishment phase with maximum productivity. Plants out-yield annual ryegrass and cereals, have exceptional disease resistance, and exhibit greater root mass to enhance soil stability and nutrient uptake. Excellent winter hardiness ensures a substantial forage crop in early spring following the sowing year. Firkin is ideal for silage, grazing, companion planting, or as a green manure crop.

Key Features

- Improved disease resistance
- Tetraploid variety with high quality & digestibility
- High vernalization requirement for no heading in seeding year

Ratings

Scale 1-9, where 9 = best or most pronounced



Additional Specs

General Characteristics

Livestock	Alpaca/Llama , Cattle , Goats , Horses , Sheep
Usage	Hay , Silage , Pasture , Cover Crop , Erosion Control , Emergency Forage
Segment	Forage
Species	Ryegrass, Italian
Sci. Name	Lolium perenne
Botanical Name	Italian
Ploidy	Tetraploid

Plant Characteristics

Leaf Blade Margins	Smooth
Leaf Blade Folding	Open
Leaf Color	Dark Green
Leaf Length	Long
Leaf Width	Wide
Leaf Pubescence	Glabrous
Basal Hairs	Absent
Waxy Bloom on Leaf	Present
Emergence (Days)	14

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Pollination	Open
Growth Habit, Fall	Erect
Growth Habit, Spring	Erect

Seed Characteristics

Seed Size	Medium
Seed Weight	0.4g/100 Seeds

Seeding Information

Approx. Seeds/Lb.	227,000
Approx. Seeds/Kg.	499400
Seeding Rate - Alone/New (Kg./Hectare)	23-45
Seeding Rate - Alone/New (Lbs./Acre)	20-40
Planting Times	Spring, Late Summer-Early Fall
Seeding Rate - Mixes (Kg./Hectare)	6-12
Seeding Rate - Mixes (Lbs./Acre)	5-10

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Growth Habit, Spring	Erect

Pest and Disease Resistance

Net Blotch	Not Tested
Stem Rust	Not Tested