

# Line C99R

## — PHYSICAL DESCRIPTION

### Female

Colour: beige with light brown specks, breast with small brown spots

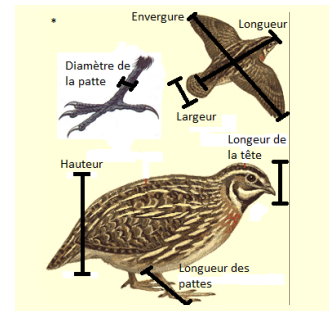


### Weight:

Age (in weeks)	Weight: (in grams)
1	10
2	39
3	105
4	173
5	224
6	283
7	328
8	343
9	353
10	370
11	367
12	372
13	371
14	355 to 395

### Adult measurements:\*

Wingspan	34,8 cm
Length	18,8 cm
Breadth	6,6 cm
Height	7,2 cm
Length of legs	7,3 cm
Length of head	2,1 cm
Diameter of leg	0,42 cm



### Male

Colour: dark brown with light brown spots, ochre stripes on the head, breast lighter

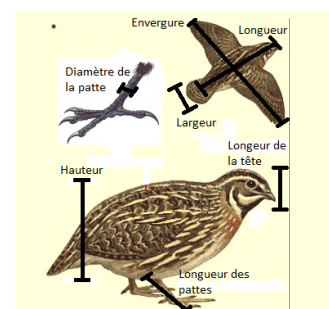


### Weight:

Age (in weeks)	Weight: (in grams)
1	10
2	39
3	105
4	174
5	221
6	273
7	320
8	311
9	320
10	321
11	319
12	320
13	331
14	318 to 344

### Adult measurements:\*

Wingspan	32,6 cm
Length	18,6 cm
Breadth	6,7 cm
Height	7,7 cm
Length of legs	7 cm
Length of head	2,04 cm
Diameter of leg	0,39 cm



# — REPRODUCTION / EGG LAYING

## Reproduction

Age of sexual maturity: 35 days

## Egg Laying

Incubation : 18 days

Laying peak: 12 weeks

Number of weeks laying	Cumulative number of eggs
18	111
25	150
30	174

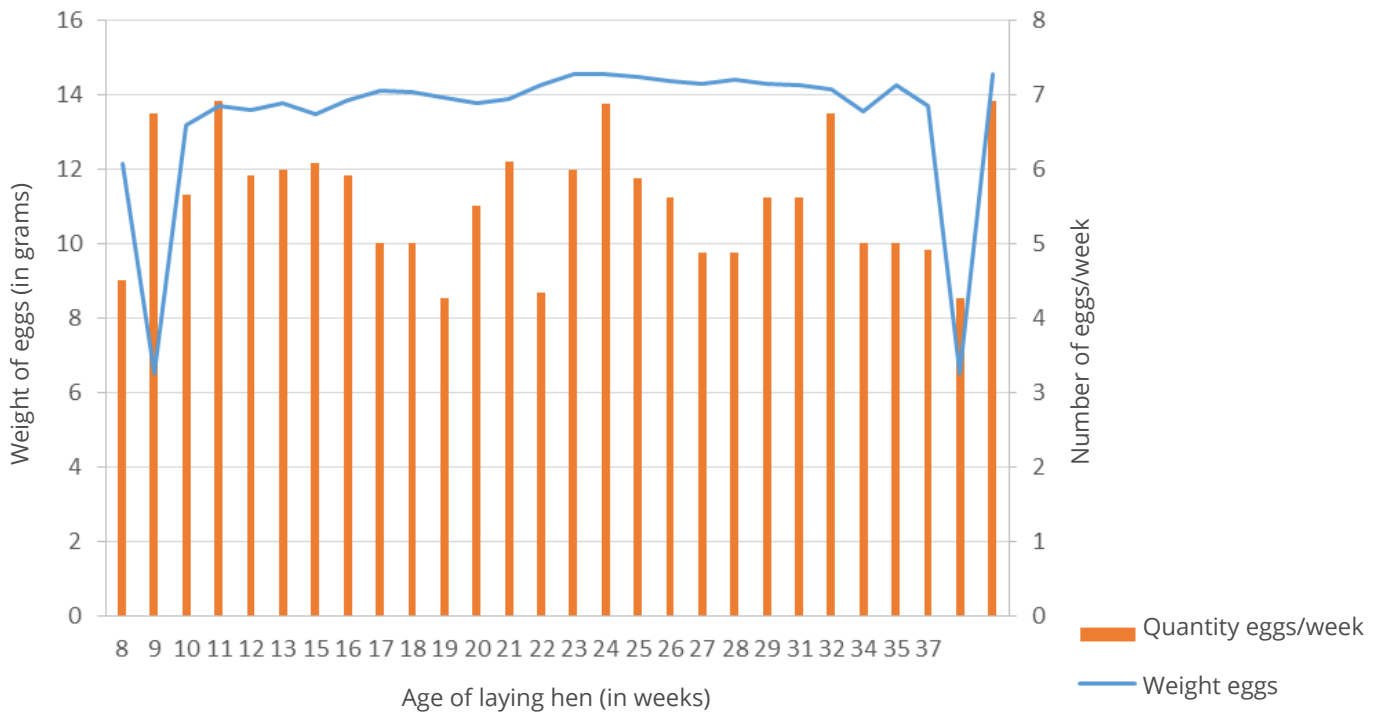
## Egg

Colour: ochre spotted brown / black

Measurements:

Length	3,6 cm
Breadth	2,7 cm

Weight: between 6.5 and 14.5 grams  
Quantity according to age of laying hen: between 4 and 7 eggs laid per week



## — BREEDING

### Pen system

Age of quails	Temperature	Lighting programme (night hours)	Lighting	Feed consumption
Day 0	35°C	24h - 1h	Maximum Intensity	Starting feed (fine crumbs)
Day 1	34°C	24h - 1h		
Day 2	33°C	24h - 1h		
Day 3	32°C	24h - 1h		
Day 4	32°C	24h - 1h		
Day 5	31°C	23h - 2h		
Day 6	30°C	23h - 2h		
Day 7	29°C	23h - 2h		
Day 8	29°C	23h - 2h		
Day 9	28°C	23h - 2h		
Day 10	28°C	23h - 4h		
Day 11	27°C	23h - 4h		
Day 12	27°C	23h - 4h		
Day 13	26°C	23h - 4h		
Day 14	25°C	22h - 5h		
Day 15	25°C	22h - 5h	Low intensity	Feed future reproducer
Day 16	25°C	22h - 5h		
Day 17	24°C	22h - 5h		
Day 18	24°C	22h - 5h		
Day 19	24°C	22h - 5h		
Day 20	24°C	22h - 6h		
Day 21	23°C	22h - 6h		
Day 27	22°C	22h - 6h		
Day 48	Transfer to breeding cage for reproduction			

Litter: 5 cm of litter  
Density: 75 quails/m<sup>2</sup>  
Mortality: 4.3 %

### In cage

Density: 75 quails/m<sup>2</sup>  
Mortality:  
Feed consumption:  
Consumption per egg: