

**Table 2 | Capabilities of the Hy-Line Brown - Alternative Systems**

Performance Standards - 2011

<b>Hy-Line Brown Capabilities - Alternative Systems</b>	
<b>Growing Period (to 17 weeks):</b>	
Livability	97%
Feed Consumed	6.20 kg
Body Weight at 17 Weeks	1.43 kg
<b>Laying Period (to 80 weeks):</b>	
Percent Peak	94-96%
Hen-Day Eggs to 60 Weeks	241-259
Hen-Day Eggs to 80 Weeks	350-371
Hen-Housed Eggs to 60 Weeks	237-255
Hen-Housed Eggs to 80 Weeks	341-361
Livability to 60 Weeks	97%
Livability to 80 Weeks	94%
Days to 50% Production (from hatch)	142
Egg Weight at 26 Weeks	58 g
Egg Weight at 32 Weeks	61 g
Egg Weight at 70 Weeks	66 g
Total Egg Mass per Hen-housed (18-80 weeks)	21.6 kg
Body Weight at 32 Weeks	1.87 kg
Body Weight at 70 Weeks	1.98 kg
Freedom From Egg Inclusions	Excellent
Shell Strength	Excellent
Shell Colour at 38 Weeks	87
Shell Colour at 56 Weeks	85
Shell Colour at 70 Weeks	81
Haugh Units at 38 Weeks	90
Haugh Units at 56 Weeks	84
Haugh Units at 70 Weeks	81
Average Daily Feed Consumption (18-80 weeks)	114 g/day per bird
Feed Conversion Rate, kg Feed/kg Eggs (20-60 weeks)	2.06
Feed Conversion Rate, kg Feed/kg Eggs (20-80 weeks)	2.08
Feed Utilization, kg Egg/kg Feed (20-60 weeks)	0.485
Feed Utilization, kg Egg/kg Feed (20-80 weeks)	0.481
Feed per Dozen Eggs (20-60 weeks)	1.54 kg
Feed per Dozen Eggs (20-80 weeks)	1.58 kg
Skin Colour	Yellow
Condition of Droppings	Dry

The genetic potential of Hy-Line Brown can only be realized if good poultry husbandry practices and management are used. The above information is based on field experience compiled by Hy-Line, extensive commercial flock records catalogued by Hy-Line from all parts of the world and principles taken from industry technical literature. It should be used for guidance and educational purposes only, recognizing that local environmental and disease conditions may vary and a handout cannot cover all possible circumstances.