




New Derby® – Jockey



FEATURES

- Offers unparalleled safety in jockey helmets
- Certified to ARB HS 2012
- Patent pending – Unique Injection/In-mould shell, Dual Density EPS technology
- Latest  Boa Technology head cradle (optional)
- Incredibly crush resistant
- Coolmax® padding and mesh for superior sweat absorption
- Deer skin head hugging leather harness and comfort sleeve
- Adhesive backed EVA padding (2mm & 5mm) for great fit
- Jockey caps adhesive pad included
- Independently batch tested
- Certified to AS/NZS 3838



Matt Black



Midnight Sky



Visible ARB HS 2012 Certification



Latest Boa dial up head cradle (optional)

Model #	ARB 2	
Colours	Midnight Sky & Matt Black	
Sizing	Small	50-53cm
	Med	53-57cm
	Large	57-60 cm

ARB HS 2012 is a new High Performance Australian Standard which requires a helmet to be first Certified to AS/NZS 3838 and then to undergo additional double energy plus impact testing. The result is helmets Certified to ARB HS 2012 that can reduce the chances of a rider suffering a moderate to severe brain injury by around 40-50% at low, moderate and high impact levels. (See over)

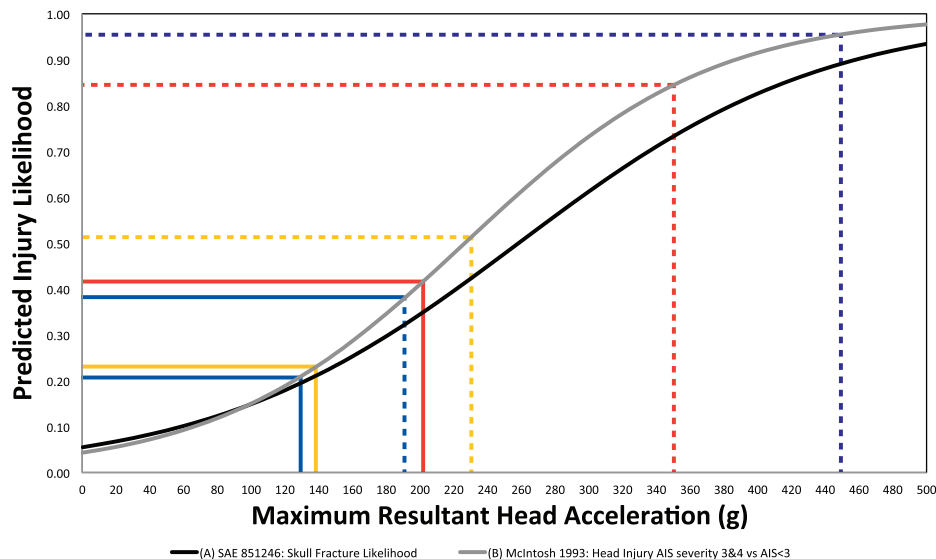


Aussie Rider Safety P/L

Available from Racing Suppliers

www.aussierider.biz

LIKELIHOOD OF A MODERATE TO SEVERE BRAIN INJURY For Severe (2.5m), Moderate (1.5mtr) and Low (1.0mtr) impacts



SEVERE IMPACTS

(2.5mtrs as per ARB HS impact height)

This graph shows the likelihood of you as a jockey receiving a moderate or severe brain injury given a certain impact force your head. A moderate or severe brain injury means you will be in need of on-going and possibly life time care. The graph (lighter line) also shows that if you suffer an impact to the head of 400-500g (450g dotted **PURPLE**), you will almost certainly suffer (90-95% likely) a moderate to severe brain injury. Without a helmet on, this level of impact could occur from only around 1.5mtrs in height.

The dotted **RED** line shows the impact force to the forehead of 353g that testing shows you may receive in a fall from 2.5mtr wearing a current standards racing helmet. The graph shows that in these circumstances there is an 83% chance that you will receive a moderate or severe brain injury. But by wearing a helmet that meets ARB HS 2012, the result from the same impact is 203g. The graph shows (full **RED** line) that the likelihood of a moderate to severe brain injury is reduced to around 42%. In other words, in a fall from 2.5mtrs, the risk to you of a moderate to severe brain injury when wearing an ARB HS 2012 has been reduced by 51% compared with a current jockey helmet.

These actual test results are representative of hundreds of test results from different positions on helmets that show jockeys and trackriders wearing our ARB HS 2012 helmets can **REDUCE THEIR CHANCES OF A MODERATE TO SEVERE BRAIN INJURY BY AROUND 40-50%**

MODERATE IMPACTS

(1.5mtrs as per current standards height)

The dotted **YELLOW** line shows the impact force to the forehead of 232g that testing shows you may receive in a fall from 1.5mtrs wearing a current standards racing helmet. The graph shows that in these circumstances, there is a 52% chance that you will receive a moderate or severe brain injury. But by wearing a helmet that meets ARB HS 2012, the result from the same impact is 138g. The graph shows (full **YELLOW** line) that the likelihood of a moderate to severe brain injury is reduced to around 23%. In other words, in a fall from 1.5mtrs, the risk to you of a moderate to severe brain injury when wearing an ARB HS 2012 has been reduced by 56% compared with a current jockey helmet.

LOW IMPACTS

(1.0mtr as per low impact height)

The dotted **BLUE** line shows the impact force to the forehead of 193g that testing shows you may receive in a fall from 1.0mtr wearing a current standards racing helmet. The graph shows that in these circumstances, there is a 38% chance that you will receive a moderate or severe brain injury. But by wearing a helmet that meets ARB HS 2012, the result from the same impact is 130g. The graph shows (full **BLUE** line) that the likelihood of a moderate to severe brain injury is reduced to around 21%. In other words, in a fall from 1.0mtr, the risk to you of a moderate to severe brain injury when wearing an ARB HS 2012 has been reduced by 45% compared with a current jockey helmet.



Boa® Closure System



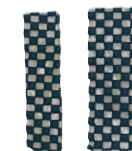
The **boa** Closure system head cradle (optional extra) is the latest in easy adjust dial fittings. It **gloves** the back of your head and sits under the occipital bone at the back of your head. This greatly assists in fit and stability of your helmet on your head. The **boa** fitting is lightweight, durable and strong.



COOLMAX® comfort and mesh allows moisture to be wicked away from the head. And combined with flow-thru ventilation - you get a much more comfortable ride.



Adhesive backed EVA padding (2mm & 5mm) for great fit



Jockey caps adhesive pads supplied