

Maximizes the absorption of low-speed linear and rotational impacts

Which can significantly reduce the risk of concussions.







The unique shape of the helmet cushioning system's structure allows them to compress and rebound. This slight movement maximizes the absorption low-speed linear and rotational impacts, which reduces the pressure on the impinging brain. The cushioning system is made of ESA smart cushioning material that effectively absorbs and dissipates

Motorbike helmet cushioning system



Universal Helmet Cushioning System



Cushioning system for military helmets