

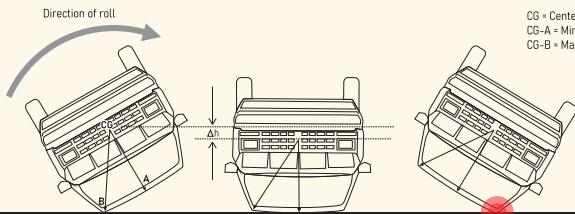
HALO™

ROLLOVER OCCUPANT PROTECTION SYSTEM

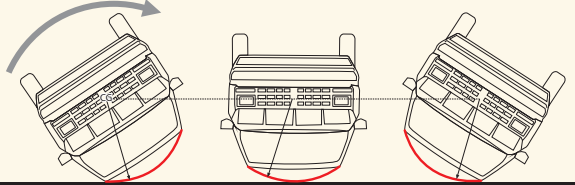
THE BEST LEVEL OF PROTECTION



HALO™ CHARACTERISTICS



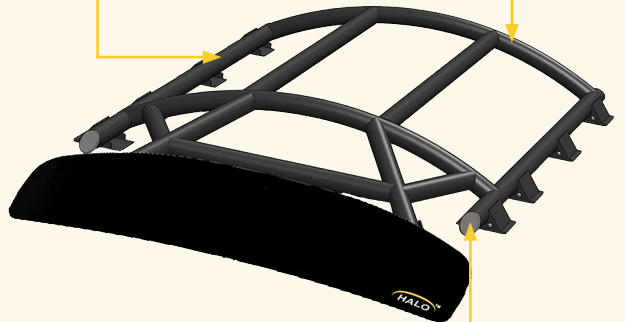
Without HALO, the CG drops the Minor Radius and can cause the roof to collapse onto the occupants.



With HALO, the CG maintains the Major Radius and prevents the roof from collapsing onto the occupants.

Maintains the vehicle's roll radius characteristic, allowing the vehicle body to roll smoothly.

Distributes the roof loads across the roof surface, allowing for smooth and even roof structure ground loading.



Minimises roof intrusion and speed at the A and B pillars, which keeps the roof up and away from the occupants.

HALO™ SAVES LIVES

Finite Element Analysis

Crew Cab Truck Rollover Simulation



WITHOUT HALO™

WITH HALO™

Dynamic Prototype Testing

50th Percentile Live Dummy Roll Over



BEFORE

AFTER

Real World Results

Thousands of trucks all over the world are equipped with our products protecting lives. In over 80 rollover accidents, there were no injuries to the belted occupant's of these vehicles. The HALO™ keeps the occupant's survival space intact and your workers safe.



HALO™ MODELS

DOUBLE CAB

PRODUCT	MODEL	YEARS	LENGTH (MM/IN)	WIDTH (MM/IN)	HEIGHT (MM/IN)
H3AKIT	MAZDA BT-50	2018 - PRESENT	1344/53	1221/48	188/7
H6AKIT	TOYOTA HILUX	2009 - 2015	1472/58	1168/46	224/9
H9AKIT	FORD RANGER	2013 - PRESENT	1344/53	1221/48	188/7
H12AKIT	ISUZU DMAX	2010 - 2015	1465/58	1180/46	239/9
H13AKIT	NISSAN NP 300 (HARDBODY)	2010 - 2015	1427/56	1163/46	218/9
H15AKIT	TOYOTA LANDCRUISER 79	2014 - PRESENT	1604/63	1261/50	179/7
H16AKIT	TOYOTA HILUX	2016 - PRESENT	1455/57	1138/45	239/9
H18AKIT	MAHINDRA PIK UP	PRESENT	1395/55	1288/51	183/7
H19AKIT	NISSAN NAVARA	2016 - PRESENT	1344/53	1221/48	188/7
H51AKIT	MITSUBISHI L200	2016 - PRESENT	1369/54	1116/44	182/7
HF35D	FORD F-350	2018 - PRESENT	1495/59	1261/50	207/8
HR15D	RAM 1500	2016 - PRESENT	1422/56	1168/46	223/8

SINGLE CAB

PRODUCT	MODEL	YEARS	LENGTH (MM/IN)	WIDTH (MM/IN)	HEIGHT (MM/IN)
H11AKIT	ISUZU DMAX	2010 - 2015	894/36	1482/58	235/9
H14AKIT	TOYOTA LANDCRUISER 79	2014 - PRESENT	1016/40	1537/61	183/7
H17AKIT	TOYOTA HILUX	2016 - PRESENT	894/35	1161/46	227/9
H21AKIT	NISSAN NAVARA	2016 - PRESENT	894/35	1161/46	227/9
HR15S	RAM 1500	2016 - PRESENT	1001/40	1168/46	178/7

These products may not be stock items. Please speak to our sales representative about lead times. Lead times, price, and availability can only be determined on receipt of an official quote from our supplier. This can sometimes take up to 3 days.

Gauteng - Jet Park (HQ):

T: +27 (0)11 823 5650

Free State - Bloemfontein:

T: +27 (0)63 257 0505

Eastern Cape - Port Elizabeth:

T: +27 (0)82 450 6596

KwaZulu Natal - Pinetown:

T: +27 (0)31 303 4129

Mpumalanga - Middelburg:

T: +27 (0)13 692 8132

Northern Cape - Kathu:

T: +27 (0)53 723 3415

Northern Cape - Springbok:

T: +27 (0)60 570 8092

North West - Rustenburg:

T: +27 (0)14 596 5257

Western Cape - Cape Town:

T: +27 (0)21 945 1453

Botswana, Gaborone:

T: +267 399 4150

Botswana, Jwaneng:

T: +267 72 779 538

Botswana, Letlhakane:

T: +267 297 8568

Mozambique, Tete:

T: +258 252 20666

Zambia, Kitwe:

T: +26 (0)21 222 5338

Follow us...



Call us today!
TRYSOME
 AUTO-ELECTRICAL ENGINEERING

Delivering Optimal **Uptime!**

trading@trysome.co.za • www.trysome.co.za • PO Box 13677, Witfield 1467