

VOLKSWAGEN CRAFTER SPARTANBAR

Suits Volkswagen Crafter 2017-MY25



PRODUCT SPECIFICATIONS

Description:

Volkswagen Crafter SpartanBar

Application:

Volkswagen Crafter 2017-MY25

Fitting Time:

Refer to matrix for accessory fitup

Fitted Weight:

53kg

Dimensions:

Bar adds 200mm to vehicle length

Standards:

Meets AS 4876.1-2002.

Including 3.2 Road User Protection.

Available:

Now

**Freight Information:**

Bar - SA275BLASSY & SA276BLASSY

1980mm x 740mm x 750mm - 31kg

Bracket Kit - SA275BK

770mm L x 360mm W x 200mm H - 25kg



**PROUDLY
AUSTRALIAN MADE**

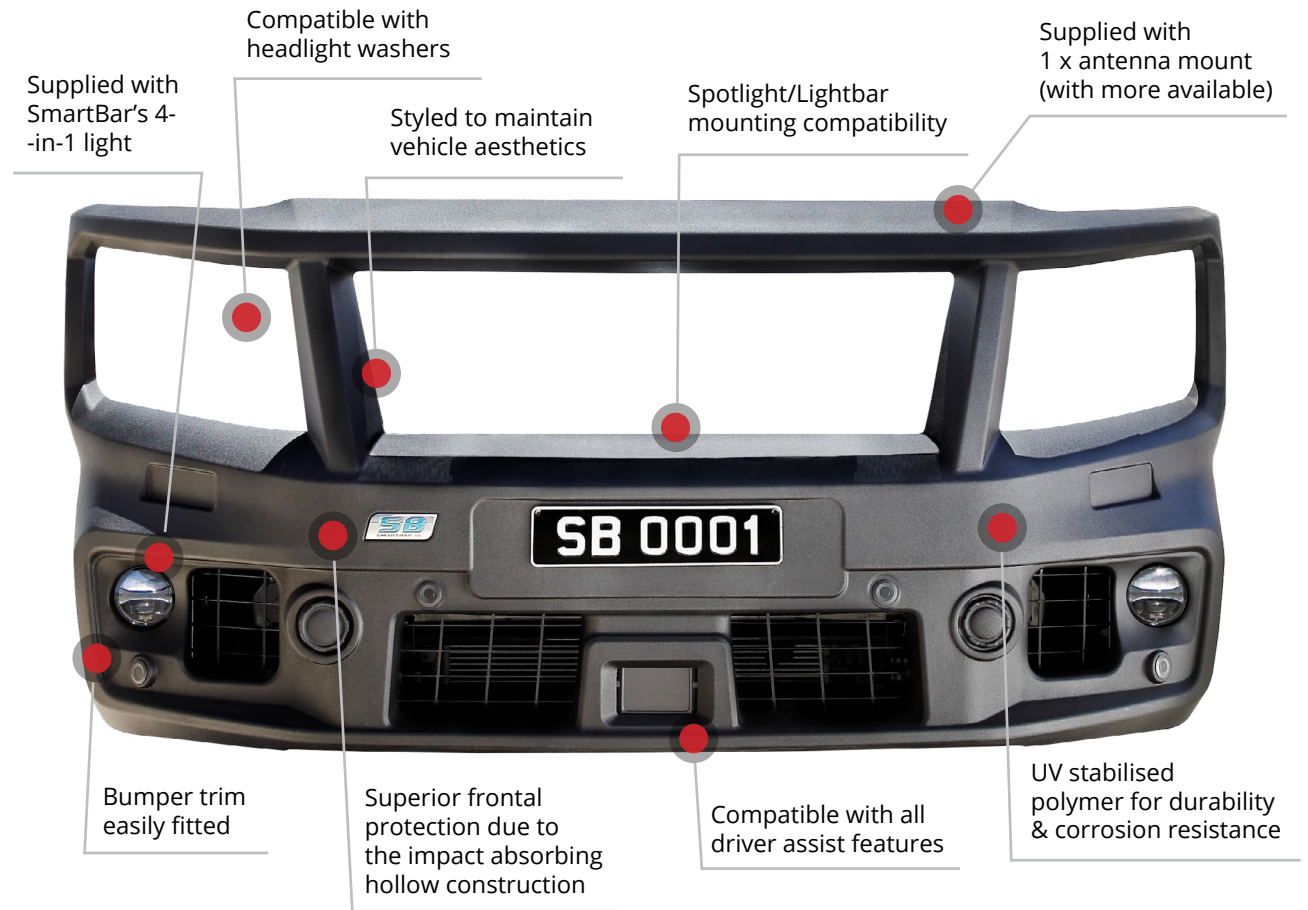
Specifically designed for the Volkswagen Crafter, released in late 2017. The SmartBar Vehicle Frontal Protection System (VFPS) complements the design and shape of the vehicle while maintaining all of the factory accessories and providing unparalleled safety.

Suitable for the VW Crafter Panel Van and Cab Chassis in any length, roof configuration, and drive variant, the SpartanBar is engineered to be the lightest and safest VFPS available; offering increased protection and safety for vehicle occupants and importantly pedestrians.

The SpartanBar is compatible with all on board safety systems including Front Assist with City Emergency Braking, Adaptive Cruise Control, Park Assist, and other driver assistance packages.

Designed to accommodate many aftermarket vehicle accessories such as lights, communications & sirens.

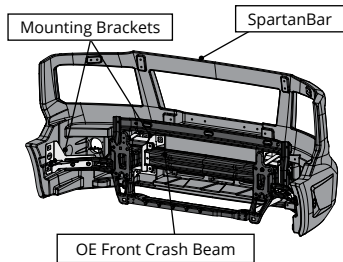
SpartanBars are a lighter, safer, and greener alternative to impact resistant bull and nudge bars.



- **Does not fit vehicles with LED headlights**
- Suits 4motion, front wheel (FWD) & rear wheel (RWD) drive vehicles in all lengths and configurations.
- Available in black as standard. (Other colours available for larger order quantities.)

Safety Features

SmartBar puts safety at the forefront. Going above and beyond the Australian Safety Standards, to ensure the safety of the vehicle, occupants and pedestrians. SpartanBars go through exhaustive testing, which proves the superiority of our impact resistant technology allowing us to confidently stand behind the quality and safety of our bull bars.



Chassis Mounts:

The chassis mount design comprises of single bracket construction which allows for two axis of adjustability, to achieve a solid and perfect fit every time.

All brackets have been tested and comply with Vehicle Air Bag, and Australian Safety Standards.



Pedestrian Safety:

SmartBar's have been tested to Australia's Pedestrian Safety ratings and proven to be less likely to cause serious injury to pedestrians than other alternatives. This is due to the hollow construction which allows the bar to absorb most of the impact along with the unique and specifically designed co-polymer material.



Integrated Sensors:

The SpartanBar is compatible with all Volkswagen Driver Assist Systems (DAS) as well as other passive and active safety systems including but not limited to:

- Front Assist with City Emergency Braking
- Adaptive Cruise Control
- Lane Keep Assist
- Park Assist

Impact absorbing hollow construction means increased safety, and minimal repair costs after impact.

Manufactured from environmentally friendly, recyclable polyethylene polymer. UV stabilised polymer for durability and corrosion resistance and therefore minimal maintenance.

Lightweight design provides weight savings which improve fuel economy and reduce tyre, suspension and brake wear when compared to other alternatives.



Product Features

	Feature	Description	Included	Optional	Part Number
	Tow Point Extension	A removeable plug is supplied as standard, which can be screwed out and removed for tow point access in the vehicle. The 275-TE Tow Point Extension (supplied in bracket kit) is required to screw into the tow point to provide access through the relief in the SpartanBar.	✓		-
	4-in-1 Light	All Crafter SpartanBars come standard with an 4-in-1 light, including daytime running light, fog light, parking light and indicator functions. The 4-in-1 light comes with a 5 year warranty.	✓		*Additional wiring may be required for all functions, please refer to fitment matrix on last page for more information.
	Underbody Panels	Underbody panels have been designed to provide additional protection to the underside of the vehicle.	✓		-
	Parking Sensors	The SpartanBar is compatible with parking distance control (PDC) variants of the Volkswagen Crafter. Note - Non-PDC SpartanBars are available for cab-chassis variant. Please refer to fitment matrix on final page for more information.	✓		-

	Feature	Description	Included	Optional	Part Number
	Accessory Mounting	The SpartanBar is supplied with an accessory bracket to mount a range of driving lights and other accessories. For further details on light fitment see page 7.	✓		-
	Aerial Mounts	Aerial mounts are incorporated into the SpartanBar in 4 locations (2 x Inner + 2 x Outer). A single inner aerial mount bracket is supplied with the SpartanBar. Additional mounts can be purchased on request.	✓ x 1	✓ x 3	<i>Inner Bracket: SAAMB26 (1 x Supplied)</i> <i>Outer Bracket: SAAMB24</i>
	Emergency Vehicle Accessory Compatible	The Volkswagen Crafter SpartanBar has been designed to accommodate sirens, flashers and other accessories common to emergency vehicles in Australia.	<i>D100 Siren Mount: Supplied</i>	✓	<i>C3100 Siren Mount: SA275C3100K</i>

Accessory Compatibility

The listed products are compatible with this SmartBar.
(Other products may suit this application).

Note: To ensure adequate airflow to the vehicle’s cooling systems, SmartBar recommends only mounting lights and accessories with a total forward facing surface area of under 350cm². (for example a maximum diameter of 180mm)

*AR40 ARB Intensity Light Bar needs an ARB pedestal mount (Part no. ARMP) to be fitted to this bar.

LIGHTS			
ARB Intensity	AR21 ARB Intensity 21	✓	
	AR32 ARB Intensity 32	✓	
	AR40 ARB Intensity Light Bar*	✓	
	SJB36 ARB Intensity Solis	✓	
Bushranger Night Hawk Lights	NHX180VLI - Night Hawk 7" VLI LED Driving Light	✓	
	NHX230VLI/VCT/VBP - Night Hawk 9" Variable Series LED Driving Lights	✓	
	NHT055VLI - NHT245VLI - 5.5" to 24.5" Night Hawk VLI Light Bars	✓	



Part Number Matrix

			Optional Accessories							
			Recommended 4-in-1 Light Harness Kit ³		Optional Aerial Mount ⁴		Optional Siren Hole Mesh ²		Optional C3100 Siren Mount Kit ⁶	
Model (Guide Only)	Part No.	Fitting Time	Part no.	Fitting Time	Part No.	Fitting Time	Part No.	Fitting Time	Part No.	Fitting Time
With PDC ¹	SA275BL275 ²	5.5 Hrs	SA275WHK	1.5 Hrs	Inner-SAAMB26 Outer-SAAMB24	5 Mins	SA275MSK	5 Mins	SA275C3100K	-
Without PDC ⁵	SA276BL275 ²	5 Hrs	SA275WHK	1.5 Hrs	Inner-SAAMB26 Outer-SAAMB24	5 Mins	SA275MSK	5 Mins	SA275C3100K	-

Please note:

¹ This SpartanBar is compatible with Parking Distance Control (Parking Sensor) vehicles only.

² SpartanBar comes standard with a D100 siren mount and **does not** include mesh for the siren hole. If sirens aren't being fitted SA275MSK mesh kit is required.

³ 4-in-1 Light Harness Kit aids in wiring the lights to the vehicle and will speed up and simplify the installation.

⁴ SpartanBar supplied with an inner aerial mount (SAAMB26), additional inner and outer (SAAMB24) aerial mount can be purchased seperately.

⁵ Cab Chassis variant of the Crafter does not come with parking sensors.

⁶ Both of these bars are supplied with a set of D100 siren mounts. If C3100 Sirens are to be fitted the SA275C3100K kit is required.

Does not fit vehicles with LED headlights.

Does not suit MY25 models with side radars.

The Volkswagen Crafter has a Front Assist Radar fitted, post the installation of a Spartan Bar, the Front Assist Radar needs to be recalibrated by a Volkswagen dealer.