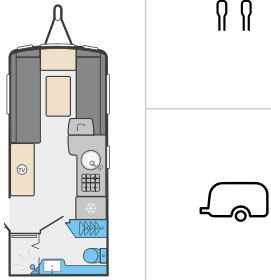
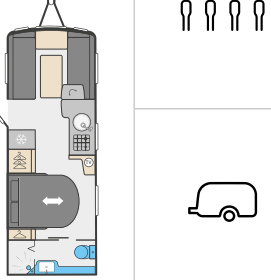


# Challenger

## Specification



	480	560	580	650
				
Berths	2	4	4	4
Number of axles	1	1	1	2
Internal length (at bed box height)	4.98m / 16'4"	5.93m / 19'5"	5.93m / 19'5"	6.27m / 20'7"
Overall width#	2.28m / 7'6"	2.28m / 7'6"	2.28m / 7'6"	2.28m / 7'6"
Overall height (inc. TV Aerial)#	2.61m / 8'7"	2.61m / 8'7"	2.61m / 8'7"	2.61m / 8'7"
Maximum internal headroom	1.95m / 6'5"	1.95m / 6'5"	1.95m / 6'5"	1.95m / 6'5"
Overall length#	6.68m / 21'11"	7.63m / 25'0"	7.63m / 25'0"	7.98m / 26'2"
Awning A/A dimension	9.37m / 30'9"	10.32m / 33'10"	10.32m / 33'10"	10.59m / 34'9"
Mass in Running Order (inc. tolerance)	1312kg / 25.8cwt Est	1482kg / 29.2cwt Est	1475kg / 29.0cwt Est	1617kg / 31.8cwt Est
Maximum Technical Permissible Laden Mass	1439kg / 28.3cwt Est	1650kg / 32.5cwt Est	1650kg / 32.5cwt Est	1777kg / 35.0cwt Est
Total user payload	127kg / 2.5cwt	168kg / 3.3cwt	175kg / 3.4cwt	160kg / 3.1cwt
Personal effects payload	127kg / 2.5cwt	157kg / 3.1cwt	157kg / 3.1cwt	160kg / 3.1cwt
Factory fit options	0.0kg / 0.0cwt	0.0kg / 0.0cwt	0.0kg / 0.0cwt	0.0kg / 0.0cwt
Tyre size	195/70 R15C 104 R	195/70 R15C 104 R	195/70 R15C 104 R	185/60 R15 88 H
Thermal insulation grade	THREE	THREE	THREE	THREE
<b>BED SIZES</b>				
Front double	200cm x 186cm / 6'7" x 6'1"	200cm x 156cm / 6'7" x 5'1"	200cm x 168cm / 6'7" x 5'6"	200cm x 156cm / 6'7" x 5'1"
or front nearside single	195cm x 67cm / 6'5" x 2'2"			
and front offside single	186cm x 67cm / 6'1" x 2'2"			
Rear double		192cm x 133cm / 6'4" x 4'4"	185cm x 133cm / 6'1" x 4'4"	192cm x 133cm / 6'4" x 4'4"

**Masses:** The masses are calculated in accordance with EU regulation 1230 / 2012 and NCC code of practice 304.

The Mass in Running Order (MRO) comprises:

1. The mass of the empty caravan as supplied by Swift including loose items such as the hook-up cable, kit bag, entrance step, manuals etc.
2. 10kg allowance for LPG

The MRO is calculated with the fresh water tank, toilet flush tank and water heater empty. If you travel with water in the fresh water tank, toilet flush tank and the water heater the payload will reduce accordingly.

The personal effects is based on the number of berths and the length of the caravan, and includes an allowance of 20kg for a leisure battery.

The Maximum Technical Laden Mass (MTPLM) is the maximum mass allowed when the caravan is fully laden.

**Warning:** Under no circumstances should the MTPLM be exceeded.

**Bedsizes:** Please note that the front double bed sizes quoted are for seating configurations without chest of drawers. The front double bed width for a layout with a chest of drawers fitted will be reduced by 0.4m (1'4") from that stated.

**Awning sizes:** Due to the varying awning designs and sizes the awning sizes given are approximate only. Specific awning sizes must be confirmed by your dealer or the awning manufacturer prior to purchase.

# The dimensions given are approximate due to slight variations in suspension ride heights, loading conditions and tyre pressures.

**Est** = Estimated weight or bed size.

Customers should verify the actual dimensions of their touring caravan before committing to anything that could be impacted by these dimensions.

Please note: Any dealer fit options will reduce the overall payload available to the user of the caravan. If you require additional payload it is possible to upgrade the MTPLM to the upper limit. Please contact your caravan dealer for more information.

**LED road lights:** Certain vehicles may require a secondary fuse box when towing models fitted with LED road lighting.

