

































































































































































































































































































	11.1m x 16m Aircraft Hangar / Warehouse	20.4m x 28m Aircraft Hangar / Warehouse	25m x 40m Aircraft Hangar / Warehouse	11.1m x 16m UAV Hangar	20.4m x 28m UAV Hangar	25m x 40m UAV Hangar	11.1m x 16m Sunshade	20.4m x 28m Sunshade	25m x 40m Sunshade
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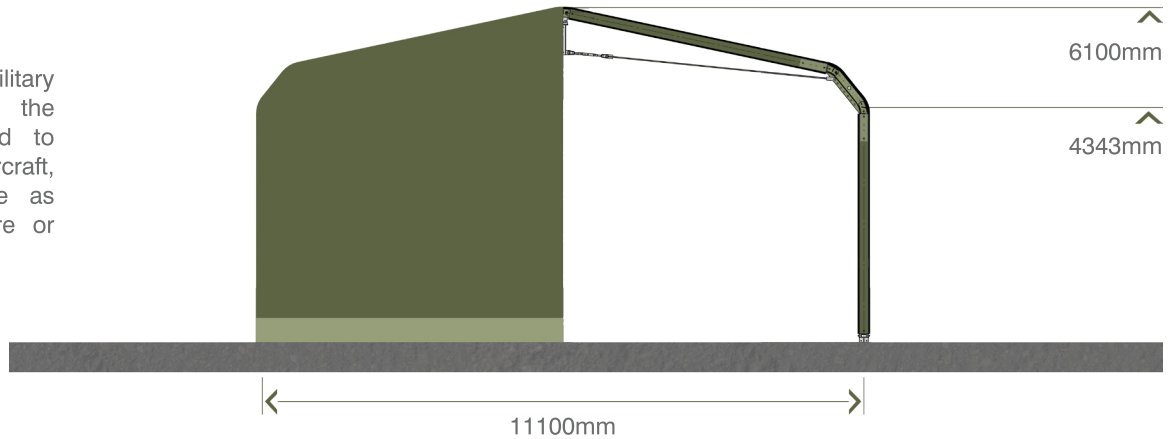
Wind Loads	VE 40m/s	VE 40m/s	VE 41.6m/s	VE 40m/s	VE 40m/s	VE 41.6m/s	VE 30m/s	VE 30m/s	VE 30m/s
Snow Loads	100kg per m2	100kg per m2	100kg per m2	100kg per m2	100kg per m2	100kg per m2	100kg per m2	100kg per m2	100kg per m2
Serviceability Load	VE 30m/s	VE 30m/s	VE 30m/s	VE 30m/s	VE 30m/s	VE 30m/s	VE 30m/s	VE 30m/s	VE 30m/s
Heli-Door 10.1m x 4.67m 12.8m x 5.9m 18.1m x 7.7m 18.75m x 8.8m 21.7m x 9.6m	     	     	     	     	     	     	     	     	     
Trident Door									
Roller Shutter 3m x 3m 5m x 4m 5m x 4.5m 5m x 5m 5m x 3.5m 5.1m x 6m	      	      	      	      	      	      	      	      	      
Access Door 1872mm x 825mm 2082mm x 895mm	 	 	 	 	 	 	 	 	 
Crane 1000 SWL 1500 SWL 2000 SWL	  	  	  	  	  	  	  	  	  
Foundation Spiral anchor Ballast weights Fixed arrangement	  	  	  	  	  	  	  	  	  
Packing (20ft iso)	1	1	4	1	1	4	1	1	3
Fabric Cover Single Skin Insulated	 	 	 	 	 	 	 	 	 
Tool Kit									
Erection Kit									
Power Distribution									
Main Lighting									
Emergency Lighting									
Power Sockets									
Navigation warning lighting									
Lightning Protection									
HVAC 20kw units. Insulated inlet and return ducts and louvers. FEPS compatible	2 20kw units	4 20kw units	8 20kw units	2 20kw units	4 20kw units	8 20kw units	-	-	-

Rubb's Expeditionary Forces Aircraft Shelter System range of military hangars, relocatable military buildings, temporary hangars, storage warehouses, aircraft shelters and sunshades is designed to be rapidly deployed and quickly erected anywhere in the world.

The EFASS range of military buildings is available in three spans with various door options to accommodate fixed wing aircraft, rotary wing aircraft and land vehicle maintenance. The EFASS hangars can also be used as sunshades or storage warehouses.

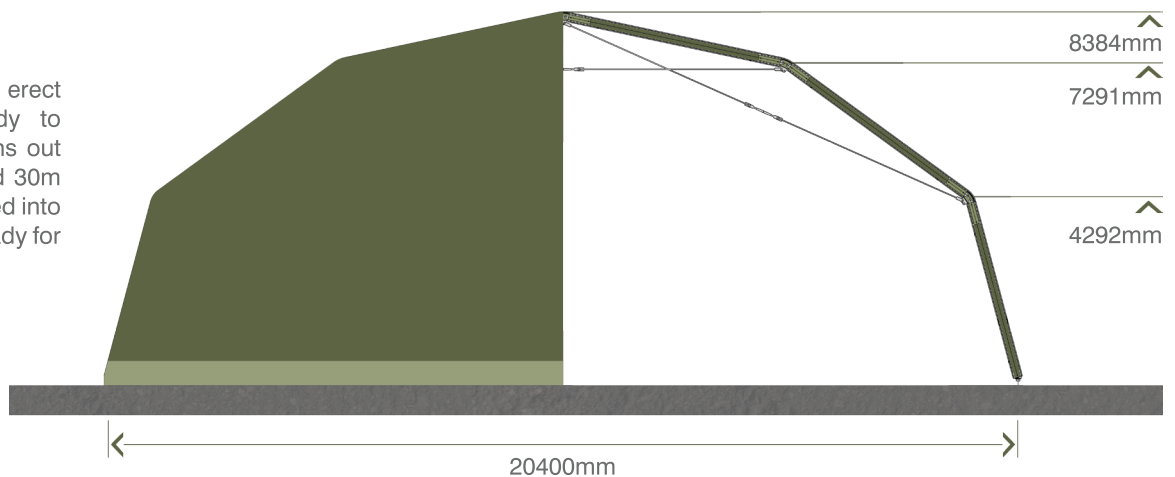
11.1m EFASS

This is the smallest military structure span in the EFASS range, designed to accommodate light aircraft, helicopters and operate as a smaller storage centre or workshop.



20.4m EFASS

The 20.4m EFASS rapid erect hangar is mission ready to support military operations out in the field. One standard 30m long hangar can be packed into one 20ft ISO container ready for delivery.



25m EFASS

The 25m EFASS is currently the largest military hangar in the range, specifically designed for the maintenance and storage of the MH-47 Chinook military helicopter, without removing the rotors.

