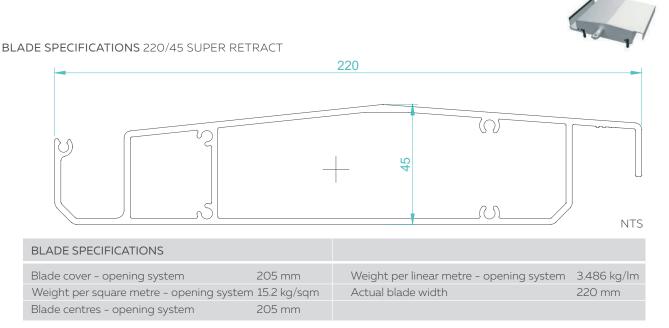
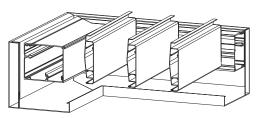
## TECHNICAL DETAILS 220/45 SUPER RETRACT ROOF SPANS



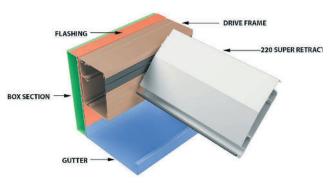
## SPANS AT A GLANCE NB: Refer Engineering Section.

WIND ZONE	INSIDE	LOW	MEDIUM	HIGH	VERY HIGH	EXTRA HIGH
Factored wind speed at building	Self wt	32 m/s 115 km/hr	37m/s 133 km/hr	44 m/s 158 km/hr	50 m/s 179 km/hr	55 m/s 198 km/hr
Ultimate limit state loads (kPa)		+0.92 & -1.15	+1.23 & -1.53	+1.74 & -2.17	+2.24 & -2.80	+2.71 & -3.39
220 Super Retract Roof	5000	4500	4500	4500	4300	3900

## FRAME SPECIFICATIONS



RETRACT FRAME AND GUTTER SYSTEM SHOWN FIXING TO SEPARATE 300X50 ALUMINIUM BOX SECTION FRAME.



220/45 SUPER RETRACT CROSS SECTION SHOWING DRIVE FRAME BLADE, GUTTER AND FLASHING WITHIN A 300 X 50 BOX SECTION FRAME

TO CALCULATE EXACT OPENING SIZES FOR RETRACT SYSTEM REFER TO PAGES 3.21 - 3.34 (DEPENDING ON FRAME CHOICE) IN THIS SECTION