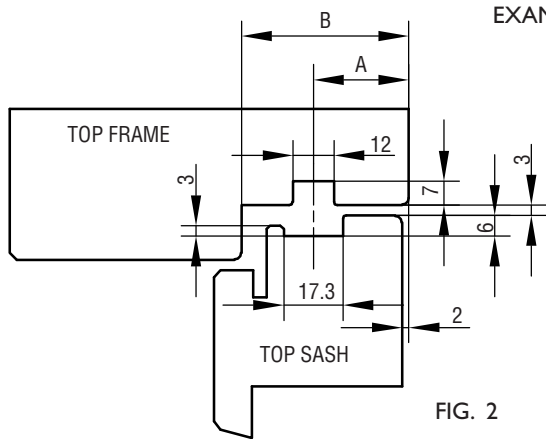


FITTING INSTRUCTIONS

TOP SWING FITTING IPA NO.s 21153-54 & 21155

IMPORTANT: THE SIDE FRAMES MUST BE STRAIGHT TO THE EFFECT THAT THE DISTANCE BETWEEN THE SIDE FRAMES (SLIDING RAILS) IS EXACTLY THE SAME FOR ANY HEIGHT OF THE FRAME. THIS IS IMPERATIVE FOR THE SLIDES TO TRAVEL FREELY IN THEIR ALUMINIUM RAILS.



EXAMPLE WOOD PROFILE

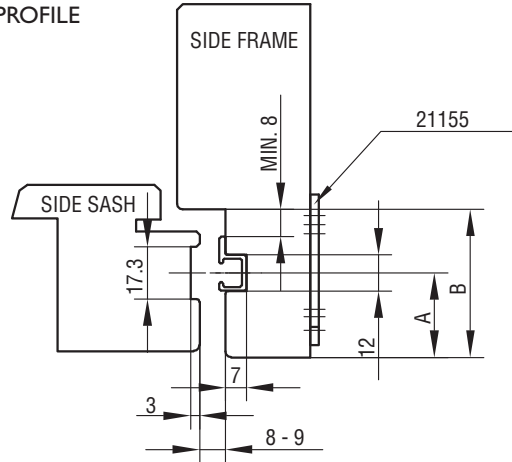


FIG. 3

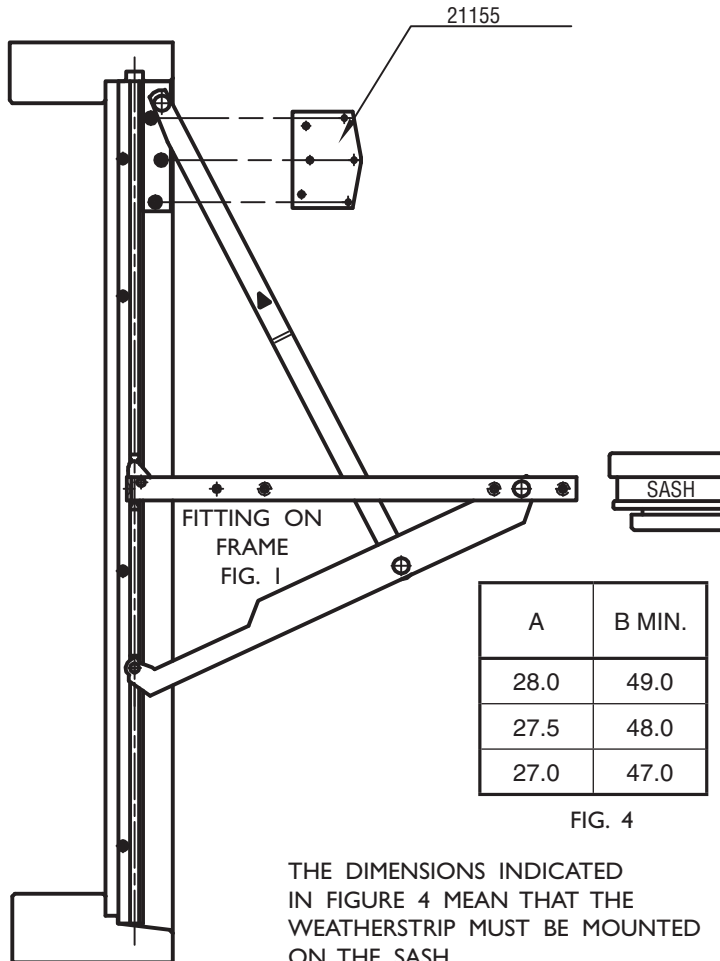


FIG. 4

FITTING:

1. PLACE THE FITTING INTO BOTH SIDES OF THE FRAME.
2. POSITION ALUMINIUM RAIL AGAINST TOP FRAME. USE SCREW NO. 3.5.
3. PLACE THE BEARING PLATE AGAINST THE TOP AND AGAINST THE ALUMINIUM RAIL. MOUNT THE FITTING IN THE SUPPLIED THREADED PLATE.
4. INSERT THE SASH BETWEEN HINGE ARMS AND PUSH THE SASH AGAINST THE STOP BRACKET. FASTEN THE SASH WITH SCREWS NO. 4.0. STARTING WITH THE SCREW IN THE STOP BRACKET.

BACK-PLATES ARE RECOMMENDED. MOUNT THE BACK-PLATES IN CONJUNCTION WITH THE BEARING PLATES. USE MACHINE SCREWS M4.

MAINTENANCE:

DO NOT PAINT THE FITTING. WHEN FITTING - LUBRICATE THE MOVABLE METAL PARTS OF THE MECHANISM WHILE ACTIVATING REPEATEDLY. HEREAFTER LUBRICATE MINIMUM TWICE A YEAR.

IPA NO.	MODULE	INSIDE FRAME MM	LENGTH OF FITTINGS MM	MAX. WEIGHT KG
21153	15	1413 - 1512	1413	52
21154	16	1513 - 1612	1513	52
USE THE LARGEST POSSIBLE FITTING				
ATTENTION: MAX. WIDTH = HEIGHT + 300 MM, HOWEVER MAX. 1600 MM.				