

FITTING INSTRUCTIONS

TOP SWING FITTING IPA NO.s 21144-54

EXAMPLE WOOD PROFILE

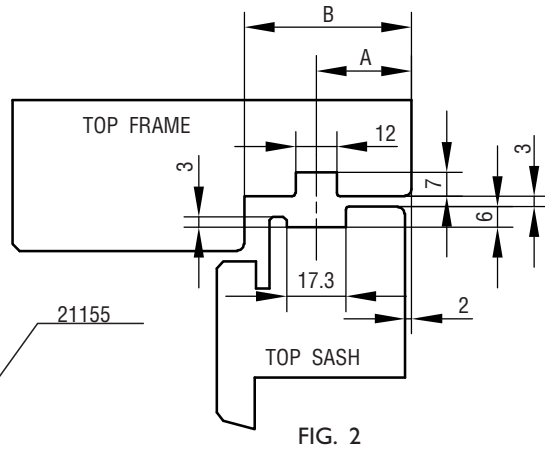


FIG. 2

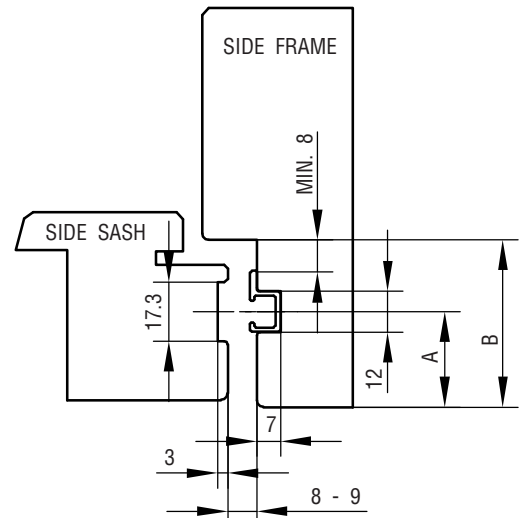
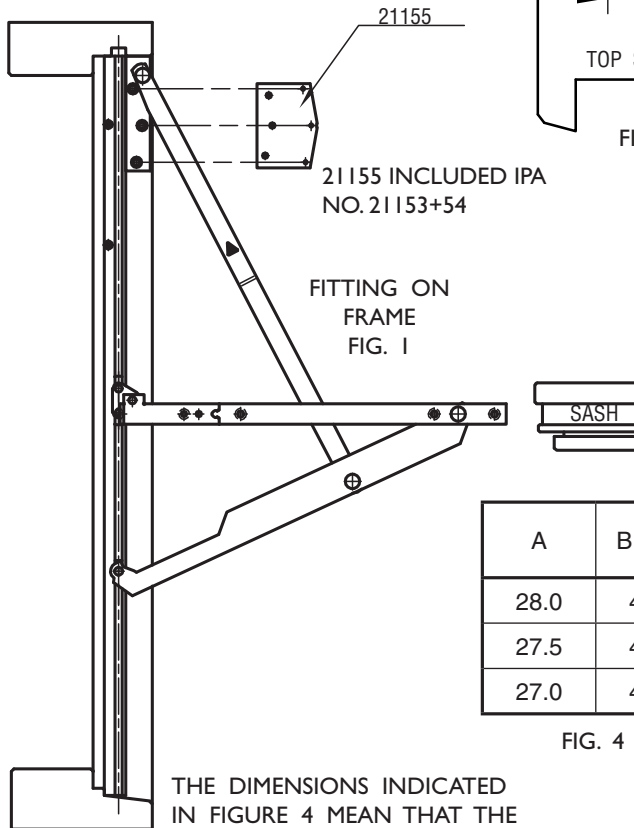


FIG. 3



FITTING ON FRAME
FIG. 1

A	B MIN.
28.0	49.0
27.5	48.0
27.0	47.0

FIG. 4

THE DIMENSIONS INDICATED IN FIGURE 4 MEAN THAT THE WEATHERSTRIP MUST BE MOUNTED ON THE SASH.

21153+21154:
BACK-PLATES ARE RECOMMENDED. MOUNT THE BACK-PLATES IN CONJUNCTION WITH THE BEARING PLATES. USE MACHINE SCREWS M4.

DO NOT REMOVE THE ARMS OF THE FITTING FROM THE ALUMINIUM RAILS.
FOLLOW THE FITTING INSTRUCTIONS.
IN CASE IT BECOMES NECESSARY TO REMOVE THE ARMS FROM THE ALUMINIUM RAILS PLEASE CONTACT US AND WE WILL SUPPLY A SPECIAL TOOL FOR THE REFITTING OF THE ARMS INTO THE ALUMINIUM RAILS.

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.

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. USE SCREW NO. 4.0.
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.

IPA NO.	MODULE	INSIDE FRAME MM	LENGTH OF FITTINGS MM	MAX. WEIGHT KG
21144	6	513 - 612	513	60
21145	7	613 - 712	613	60
21146	8	713 - 812	713	60
21147	9	813 - 912	813	60
21148	10	913 - 1012	913	60
21149	11	1013 - 1112	1013	60
21150	12	1113 - 1212	1113	60
21151	13	1213 - 1312	1213	60
21152	14	1313 - 1412	1313	60
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.

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.