

FITTING INSTRUCTIONS

TOP SWING FITTING IPA NO.s 21874-84

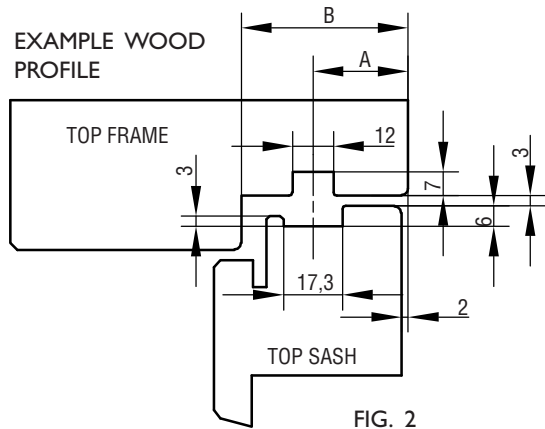


FIG. 2

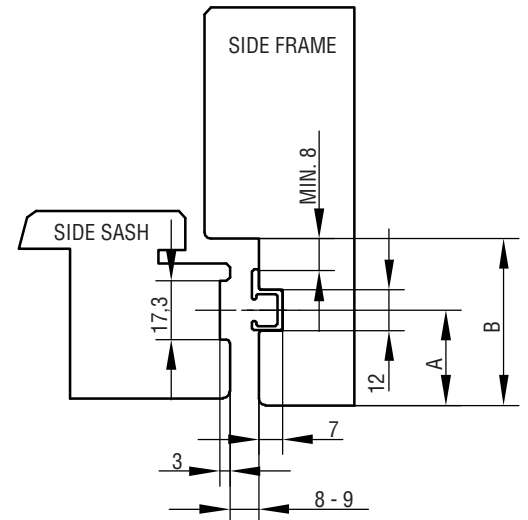


FIG. 3

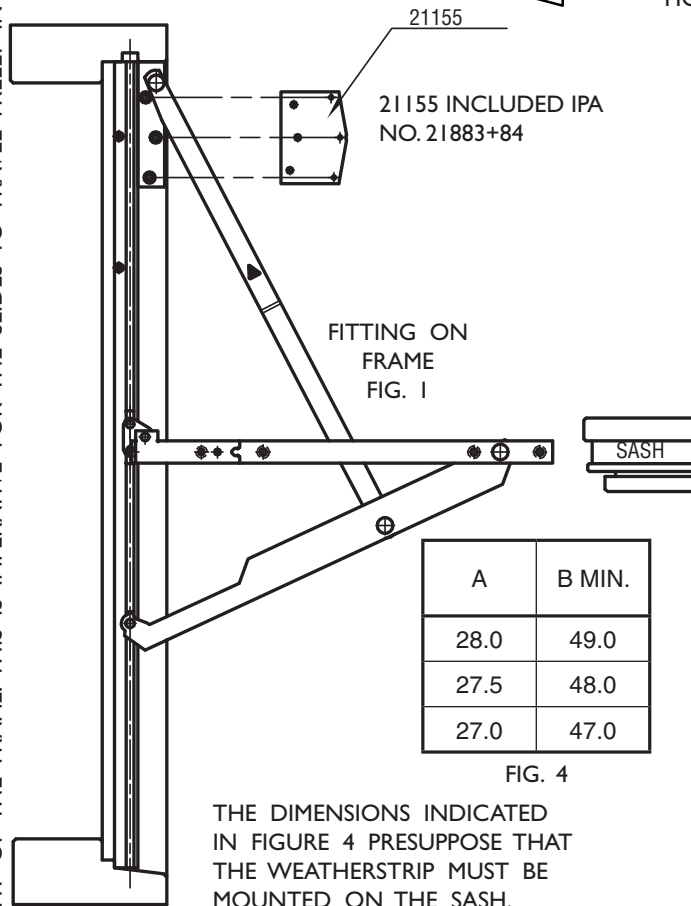


FIG. 4

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

21883+21884:
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:
THE FITTINGS ARE NOT TO BE PAINTED. WHEN FITTING - LUBRICATE THE PIVOT/MOVABLE METAL PARTS OF THE MECHANISM WHILE ACTIVATING REPEATEDLY. HEREAFTER LUBRICATE MINIMUM TWICE A YEAR. DO NOT GREASE THE ALUMINIUM RAILS. TEST THE OPERATION FROM TIME TO TIME.

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.
5. THE SASH CAN BE OPENED TO ANY ANGLE. WITH LARGE OPENING ANGLE A LIGHT FRICTION CAN BE OBTAINED BY MEANS OF THE FRICTION SCREWS IN THE SIDES. THE FRICTION HAS TO BE THE SAME ON BOTH SIDES. PLEASE NOTE THAT THE SASH IS NOT SECURED FOR HEAVY WINDS AND OTHER HEAVY INFLUENCE.

IPA NO.	LENGTH OF FITTINGS MM	MAX. WEIGHT KG	INSIDE FRAME MM
21874	534	60	534-633
21875	634	60	634-733
21876	734	60	734-833
21877	834	60	834-933
21878	934	60	934-1033
21879	1034	60	1034-1133
21880	1134	60	1134-1233
21881	1234	60	1234-1333
21882	1334	60	1334-1433
21883	1434	52	1434 - 1533
21884	1534	52	1534 - 1612

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.