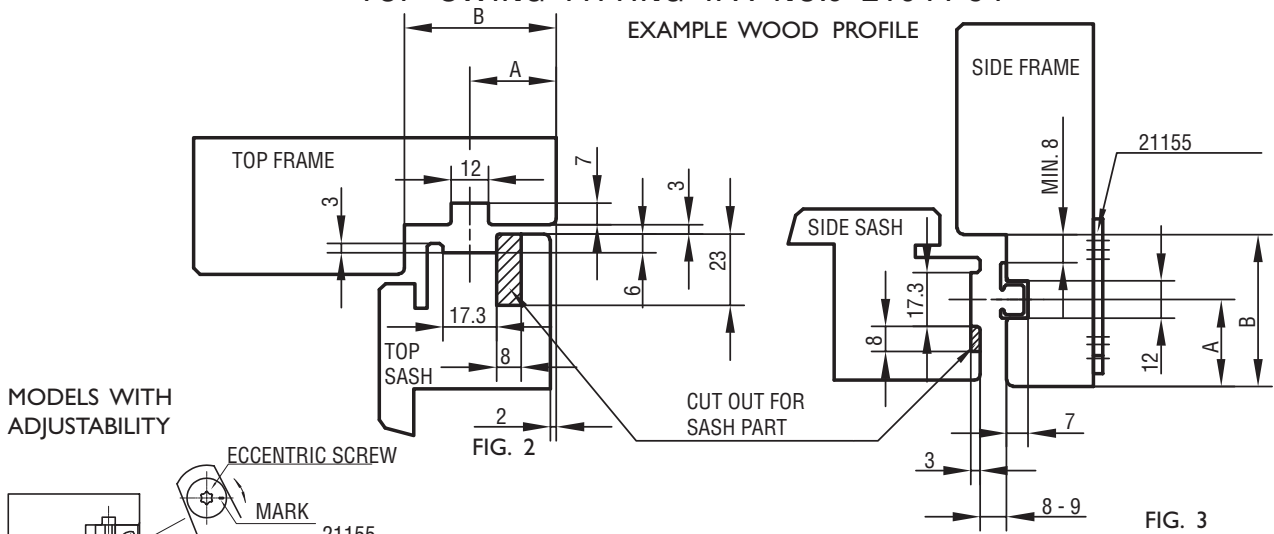
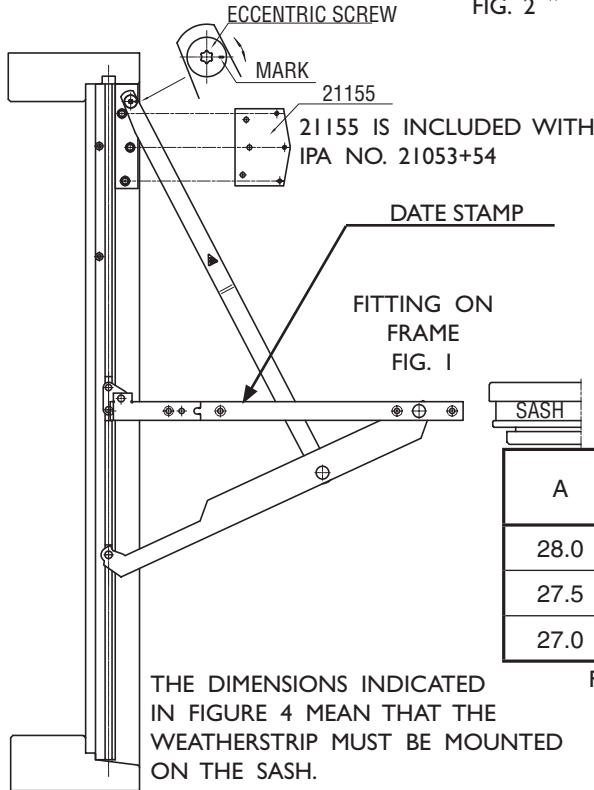


FITTING INSTRUCTIONS

TOP SWING FITTING IPA NO.s 21044-54



MODELS WITH
ADJUSTABILITY



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

FIG. 4

FITTING:

1. PLACE THE FITTING INTO BOTH SIDES OF THE FRAME. SASH
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 4.0 OR FOR IPA NO. 23053+54 MACHINE SCREWS M4.
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 FRAME CAN ON MODELS WITH ADJUSTABILITY BE ADJUSTED ± 0.75 MM UP AND DOWN. USE TORX20-KEY IN THE ECCENTRIC SCREW TO MAKE ADJUSTMENTS. ON THE ECCENTRIC SCREW THERE IS A MARK WHICH AT DELIVERY IS PLACED IN A HORIZONTAL POSITION (0-POSITION) WHEN THE MARK IS IN TOP OR BOTTOM POSITION (VERTICAL) THEN THE FITTING IS ADJUSTED TO IT'S MAX. MAKE SURE THAT THE SASH IS PLACED IN THE MIDDLE OF THE FRAME.

21053+21054:

BACK-PLATES ARE RECOMMENDED. THEY ARE INCLUDED WITH THE FITTINGS. MOUNT THE BACK-PLATES IN CONJUNCTION WITH THE BEARING PLATES. USE MACHINE SREWS 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 | LENGHT OF FITTINGS MM | MAX. WEIGHT KG |
|--|--------|-----------------|-----------------------|----------------|
| 21044 | 6 | 513 - 612 | 513 | 60 |
| 21045 | 7 | 613 - 712 | 613 | 60 |
| 21046 | 8 | 713 - 812 | 713 | 60 |
| 21047 | 9 | 813 - 912 | 813 | 60 |
| 21048 | 10 | 913 - 1012 | 913 | 60 |
| 21049 | 11 | 1013 - 1112 | 1013 | 60 |
| 21050 | 12 | 1113 - 1212 | 1113 | 60 |
| 21051 | 13 | 1213 - 1312 | 1213 | 60 |
| 21052 | 14 | 1313 - 1412 | 1313 | 60 |
| 21053 | 15 | 1413 - 1512 | 1413 | 52 |
| 21054 | 16 | 1513 - 1612 | 1513 | 52 |
| USE THE LARGEST POSSIBLE FITTING | | | | |
| ATT: 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.