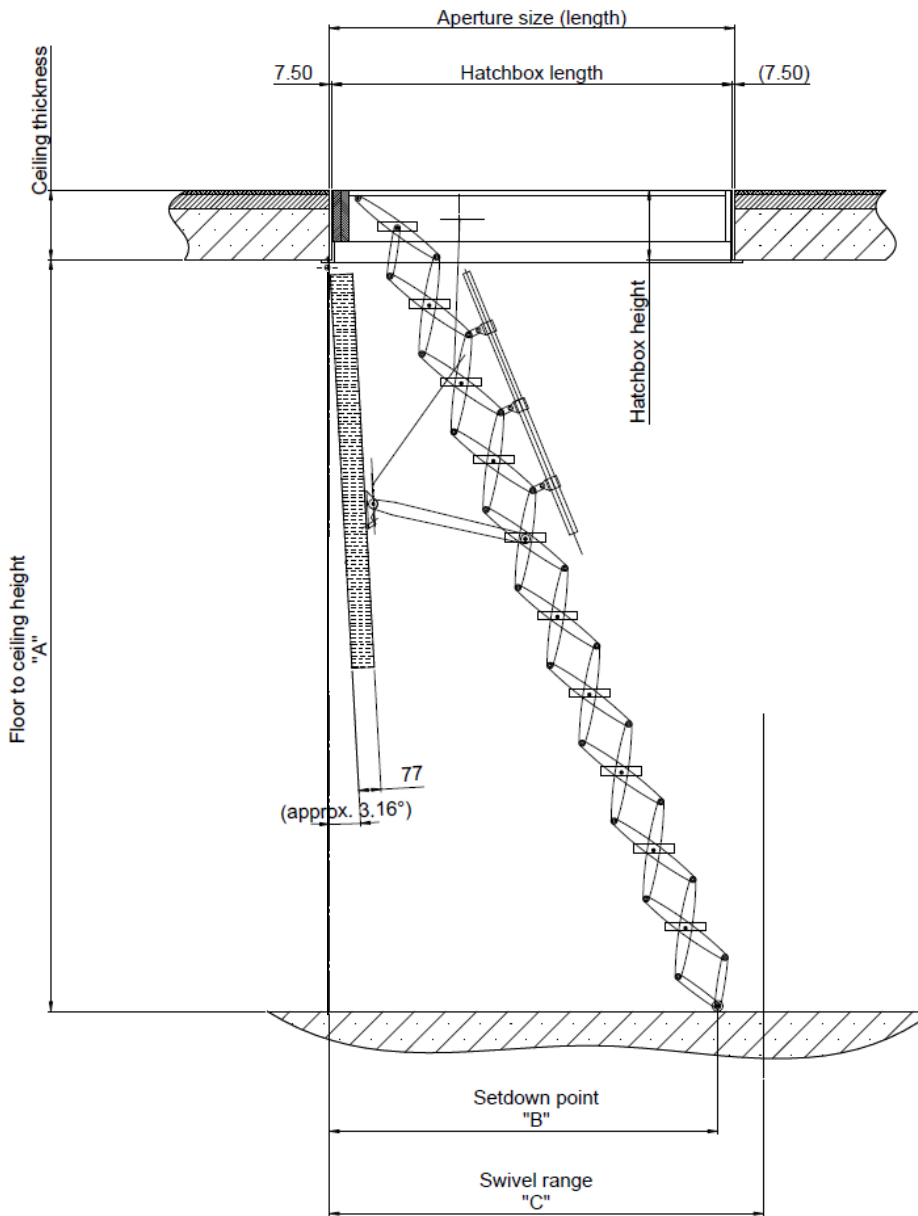
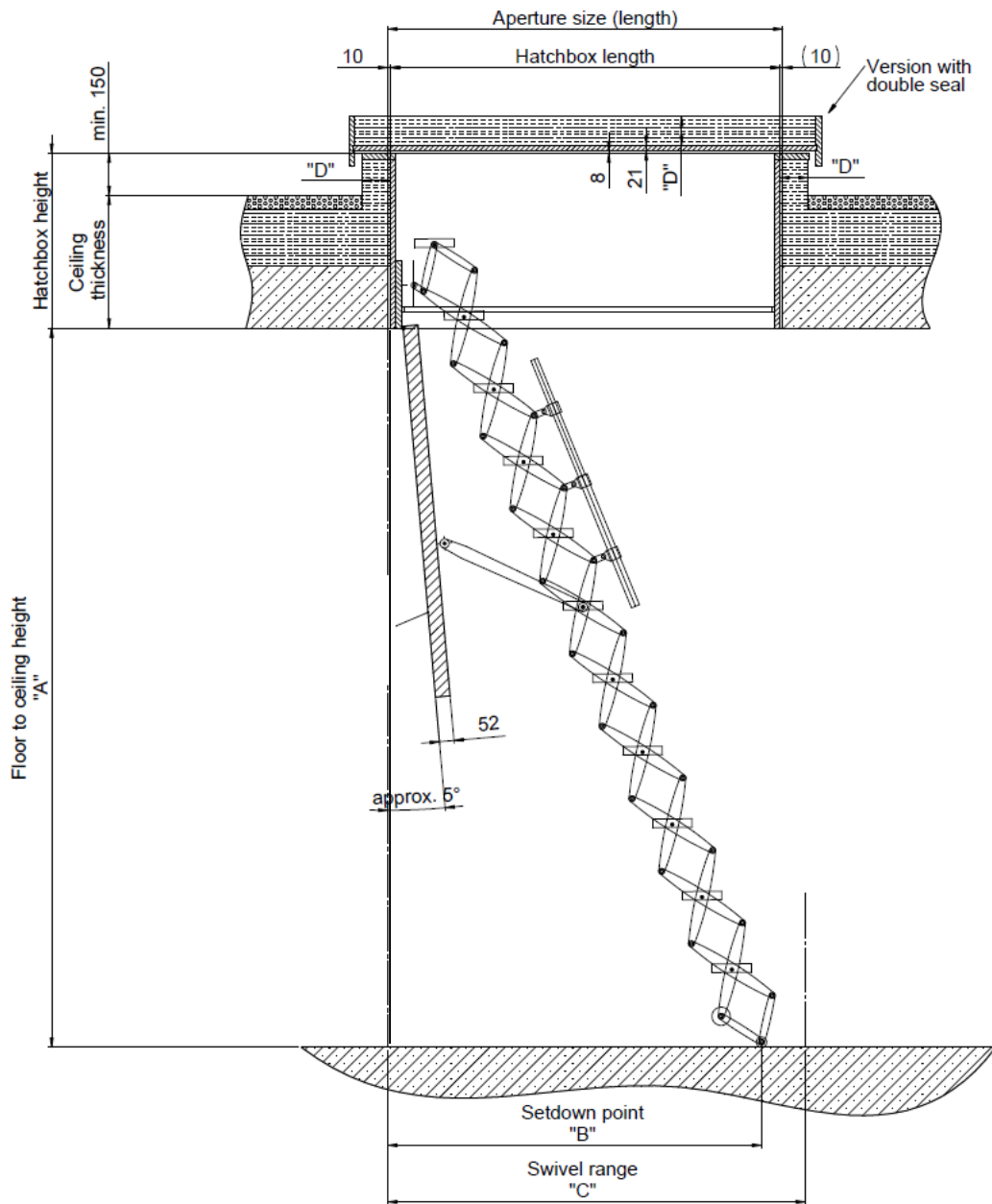


# FR ZIG ZAG LADDER WITH TRAPDOOR: PLANTROOM ACCESS SPECIFICATION SHEET



Treads	Minimum Aperture Length	Minimum Aperture Width	Floor to Ceiling (Dim 'A')	Setdown Point (Dim 'B')	Swival Range (Dim 'C')
9	1000	600 (800 min rec)	2200 - 2500	1270	1300
10	1000	600 (800 min rec)	2501 - 2790	1370	1410
11	1000	600 (800 min rec)	2791 - 3090	1480	1520
12	1000	600 (800 min rec)	3091 - 3390	1590	1640
13	1300	600 (800 min rec)	3391 - 3690	1860	1900
14	1400	600 (800 min rec)	3691 - 3990	1990	2020
15	1500	600 (800 min rec)	3991 - 4300	2110	2150

# FR ZIG ZAG LADDER WITH TRAPDOOR: ROOF ACCESS SPECIFICATION SHEET



Treads	Minimum Aperture Length	Minimum Aperture Width	Floor to Ceiling (Dim 'A')	Setdown Point (Dim 'B')	Swival Range (Dim 'C')
9	905	600 (800 min rec)	2200 - 2500	1250	1360
10	905	600 (800 min rec)	2501 - 2790	1340	1470
11	1005	600 (800 min rec)	2791 - 3090	1430	1580
12	1005	600 (800 min rec)	3091 - 3390	1520	1700
13	1305	600 (800 min rec)	3391 - 3690	1790	1960
14	1405	600 (800 min rec)	3691 - 3990	1890	2080
15	1505	600 (800 min rec)	3991 - 4300	1990	2210