

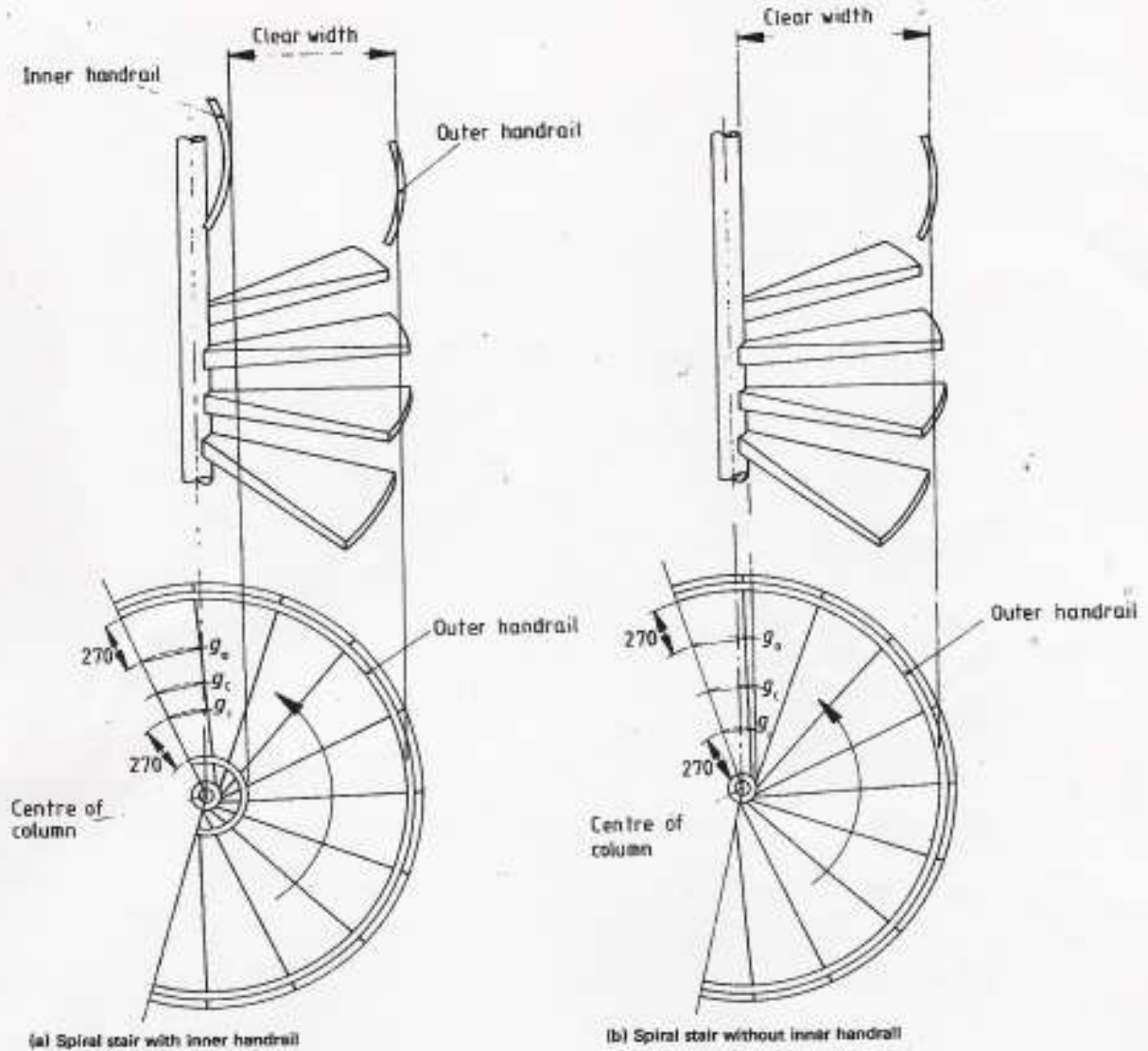
Table 2. Sizes of stairs

1.	2.	3.			4.		5.
Stair category	Rise, r	Going, g			$2r + g$		Clear width†
		Minimum inner going, g_i	Minimum centre going, g_c	Maximum outer going, g_o	Min.	Max.	Min.
A. <i>Small private stair</i> * intended to be used by a limited number of people who are generally familiar with the stair. Typical outside diameter 1300 mm to 1800 mm, e.g. internal stair in a dwelling serving one room not being a living room or kitchen, access stair to a small room or plant in an office, shop or factory, not used by the public, or fire escape for small number of people	mm 170 to 220	mm 120	mm 145	mm 350	mm 480	mm 800	mm 600
B. <i>Private stair</i> * similar to category A but also providing the main access to the upper floor of a private dwelling. Typical outside diameter 1800 mm to 2250 mm	170 to 220	120	190	350	480	800	800
C. <i>Small semi-public stair</i> † intended to be used by limited number of people, some of whom may be unfamiliar with the stair, e.g. stair in factory, office, shop, or common stair serving more than one dwelling. Typical outside diameter 2000 mm to 2250 mm	170 to 220	150	230	350	480	800	800
D. <i>Semi-public stair</i> intended to be used by larger numbers of people, some of whom may be unfamiliar with the stair. Typical outside diameter 2150 mm to 2550 mm, e.g. stair serving a large floor area in factory, office, shop, or common stair serving more than one dwelling	150 to 190	150	250	450	480	800	900
E. <i>Public stair</i> intended to be used by large numbers of people at one time, e.g. stair in place of public assembly. Typical outside diameter 2500 mm to 3500 mm	150 to 190	150	250	450	480	800	1000

*For private use, single-file stairs are provided because the user is rarely passed on the stairs and is generally able to use the outer going.

† For semi-public stairs used for a limited number of persons (up to 50) and serving a limited floor area, single file stairs with a limited passing capacity are provided.

‡ See also 5, 9 and clause 6.



NOTE. Figure 3(a) shows a spiral stair only, but the same method of measurement applies to a helical stair.
All dimensions are in millimetres.

Figure 3. Measurement of clear width and goings

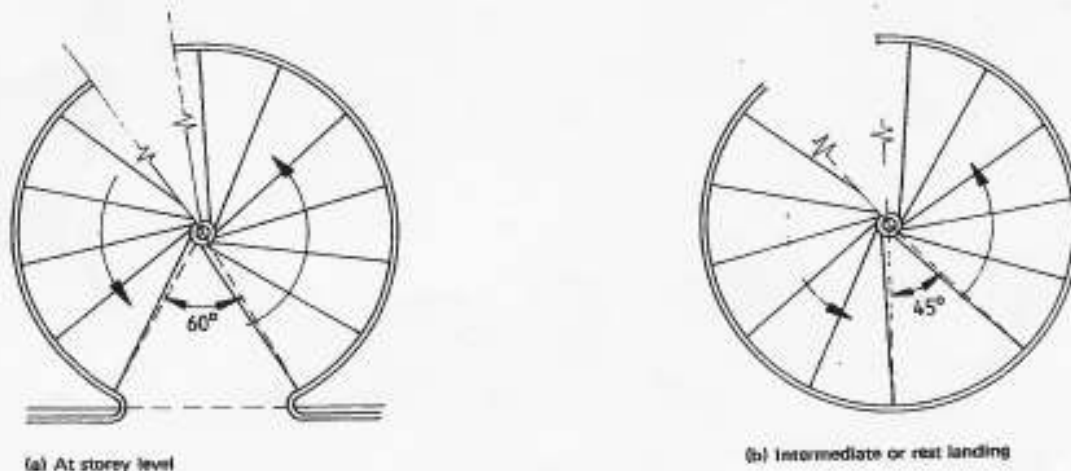


Figure 4. Landings