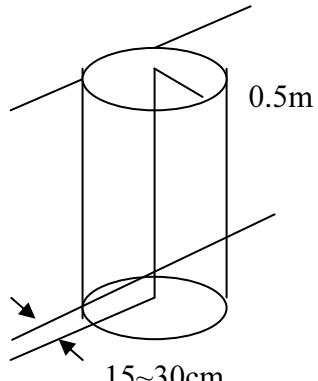
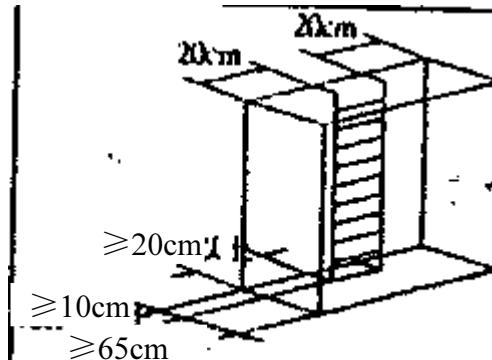
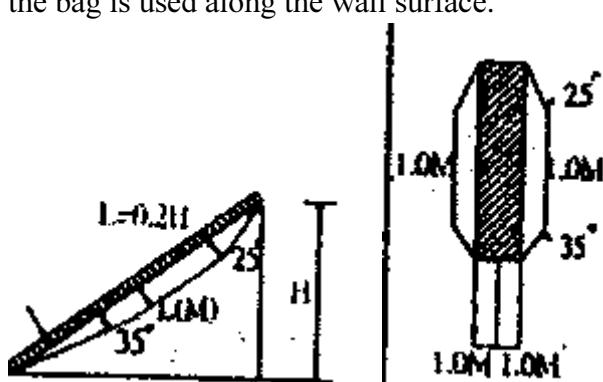
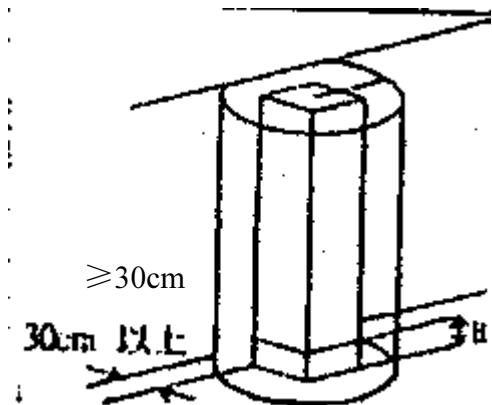
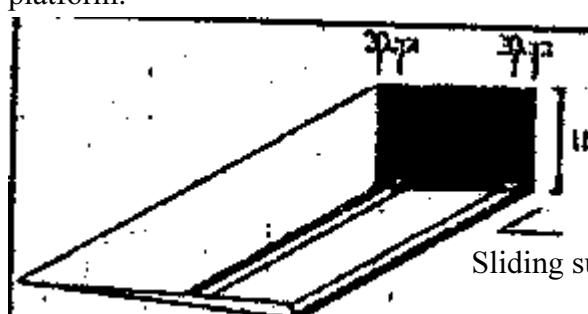


Article 164. Necessary descending space between the opening and the ground shall be reserved for refuge appliances following the table below:

Type	Descending space
Automatic descending life line	The space of the column with a radius of 0.5m from the center of the appliance. If an outshoot is not longer than 10cm and there is no obstacle encumbering refuge, or it is longer than 10cm, but measure that will not damage the cord can be taken, then it is allowable this outshoot is in the scope of the descending space. 
Refuge ladder,	The range of 20cm or more outward and 65cm or more forward from the center line of the two rods of the refuge ladder 
Refuge cord and sliding rod	Space where there is no obstacle encumbering refuge.
Salvage bag (oblique descending type)	As shown in the figures below, the space surrounded by the lower part and the side, from an angle of 25° at the upper end and an angle of 35° at the lower end, shall be reserved unless the bag is used along the wall surface. 
Salvage bag (straight)	1. The distance between the bag and the wall shall be not less than 30cm. If there is an outshoot on the wall and the

descending type)	<p>outshoot is not less than 3m away from the supporting device of the bag, the distance between the bag and the front end of the outshoot shall be not less than 50cm.</p> <p>2. The space of the column with a radius of 1m from the center of the bag.</p>  <p>"H" depends on the construction and the length of the appliance.</p>
Sliding platform,	<p>The space surrounded from not less than 1m above the sliding surface and not less than 20cm outward from the two sides of the platform.</p>  <p>Sliding surface</p>
Refuge bridge	<p>The space surrounded from not less than the width of the bridge and not less than 2m above the bridge surface.</p>