

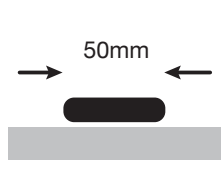

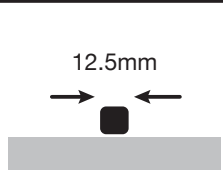
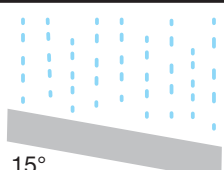
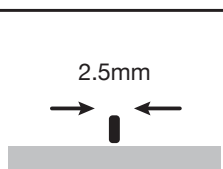
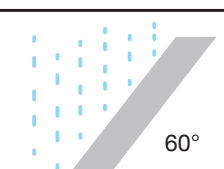
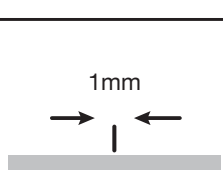

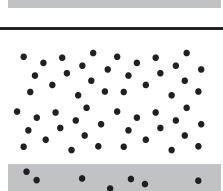

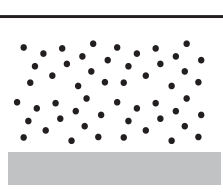

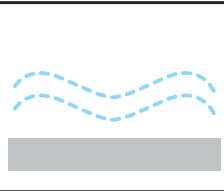
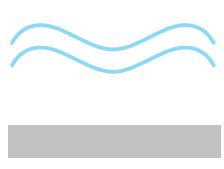


The IP Rating Code - Ingress Protection Code is a safety rating - it classifies and rates the degree of protection provided against intrusion, dust, accidental contact, and water. The format of the rating is 'IP' followed by two digits - the first digit represents the solids protection and the second digit represents the liquids protection.

1ST DIGIT	SYMBOL	SOLID OBJECT PROTECTION	2ND DIGIT	SYMBOL	WATER PROTECTION
0		NOT PROTECTED	0		NOT PROTECTED
1		PROTECTED AGAINST SOLID OBJECTS GREATER THAN 50MM	1		PROTECTED AGAINST VERTICALLY DRIPPING WATER
2		PROTECTED AGAINST SOLID OBJECTS GREATER THAN 12.5MM	2		PROTECTED AGAINST DRIPPING WATER WHEN TILTED UP TO 15°
3		PROTECTED AGAINST SOLID OBJECTS GREATER THAN 2.5MM	3		PROTECTED AGAINST SPRAYING WATER UPTO 60°
4		PROTECTED AGAINST SOLID OBJECTS GREATER THAN 1MM	4		PROTECTED AGAINST SPRAYING WATER FROM ANY DIRECTION
5		PROTECTED FROM LIMITED DUST INGRESS	5		PROTECTED AGAINST LOW PRESSURE JETTING WATER
6		DUST TIGHT	6		PROTECTED AGAINST HIGH PRESSURE JETTING WATER
RATING CODE EXAMPLE			7		PROTECTED AGAINST TEMPORARY IMMERSION IN WATER
<p>IP 66</p> <p>— WATER PROTECTION (e.g HIGH PRESSURE JETTING WATER)</p> <p>— SOLID PROTECTION (e.g DUST TIGHT)</p>			8		PROTECTED AGAINST CONTINUOUS IMMERSION IN WATER