## **KETTLER** IP RATING CARD

IP (Ingress Protection) ratings are represented by combining the first and second digits of the following columns. See example below

1st Digit	Symbol	Solid Object Protection	2nd Digit	Symbol	Water Protection
0		Not protected	0		Not protected
1	50mm	Protected against solid objects greater than 50mm	1		Protected against vertically dripping water
2	12.5mm	Protected against solid objects greater than 12.5mm	2	15°	Protected against dripping water when tilted up to 15°
3	2.5mm	Protected against solid objects greater than 2.5mm	3	60°	Protected against spraying water
4		Protected against solid objects greater than 1.0mm	4		Protected against splashing water
5		Dust protected. Limited ingress of dust permitted	5		Protected against jetting water
6		Dust tight	6		Protected against powerful jetting water
Example IP 66			7		Protected against temporary immersion in water up to 15cm
Code Letters 1st Digit 2nd Digit			8		Protected against continuous immersion in water under pressure

www.kettler.co.uk