

Cut-off wheels and depressed centre wheels in general

Cut-off wheels

Used for cutting steel, stainless steel, aluminium, cast iron, stone and concrete etc. Cut-off wheels, with the exception of Norton 1-2-3, may only be used for cutting and must not be used for grinding with the side. There are two speeds: 80 m/sec (red band) and 100 m/sec (green band, wheels for petrol driven machines).

Depressed centre wheels

Used for grinding steel, stainless steel, aluminium, cast iron, stone and concrete, etc. and for work such as clearing, joint preparation, scrapping, etc. Depressed centre wheels are fitted to handheld machines and are approved for a peripheral speed of 80 m/sec (red band).

Safety

When fitting depressed centre wheels and cut-off wheels check that the flanges are of the same diameter and are intended for the machines to be used. The machine's guard must be fitted. Check that the speed of the machine does not exceed the wheel's maximum permitted peripheral speed, either in m/sec or r/min. Always use protective equipment (protective glasses, ear muffs, gloves).