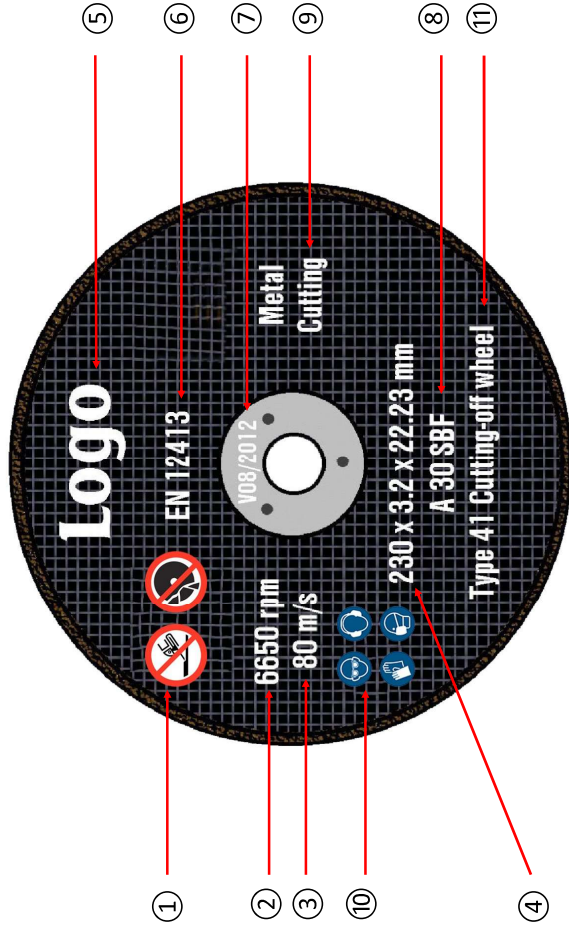


Explanation of marking required by EN 12413*



1	Restriction of use	6	Declaration of conformity
2	Maximum rotational frequency [rpm]	7	Expiry date / traceability code
3	Maximum operating speed	8	Specification mark
4	Dimensions [mm]	9	Type of use (optional)
5	Name of manufacturer, supplier, importer, or registered trademark	10	Safety pictograms (PPE) (optional)
		11	ISO type # / shape (optional)

* EN 12413 marking shows that the producer has followed the essential safety requirements of the European safety standard for reinforced resinoid cutting and grinding wheels in order to reduce the risks for end-users. The markings from 1 to 8 are mandatory for products marked EN 12413.

IMPORTANT NOTICE: Every effort has been made to ensure that all information supplied in this leaflet is accurate and up to date. We cannot accept, however, responsibility for any error or omission, nor for any consequential loss or damage so arising (E & OE). © FEPA 2018



Endorsed by:



www.abrasivesafety.com

www.tafabrasi.it

PASS ON THIS LEAFLET TO THOSE USING CUTTING AND GRINDING WHEELS

The recommendations contained in this leaflet should be followed by all users of abrasive products in the interests of their personal safety

GENERAL PRINCIPLES OF SAFETY





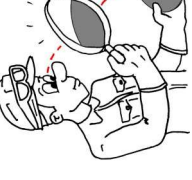
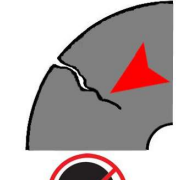

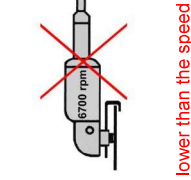
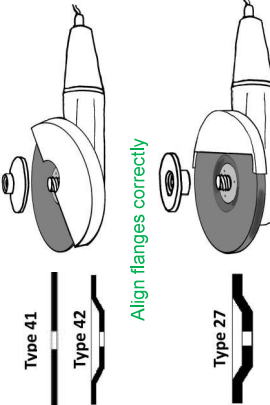
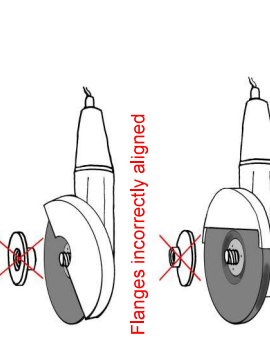
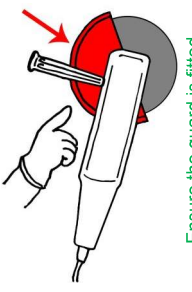
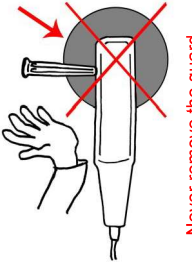
Abrasive wheels improperly used can be very dangerous. This leaflet covers the use of Type 27, 41 and 42 bonded abrasive wheels on angle grinders.

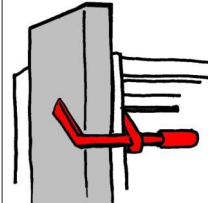
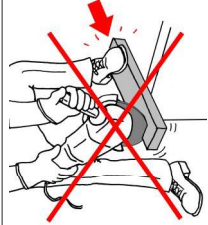
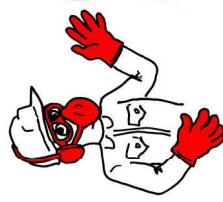
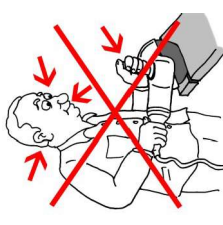
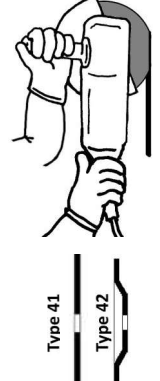




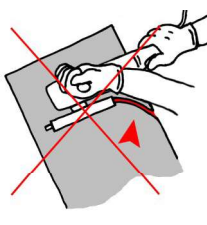




Read the machine handbook

Types of wheels used for:

Grinding	Cutting-off
TYPE 27	TYPE 41
Recommended guards for grinding	Recommended guard for cutting-off
For 180 & 230 mm diameter wheels	For all wheel diameters

<p>DO'S</p>  <p>Ensure the blade bears the mark EN 12413 and displays the instructions and expiry date</p>	<p>DON'TS</p>  <p>Do not use a blade without the EN 12413 mark</p>
 <p>Always read the safety instructions</p>	 <p>Don't throw away the instructions before reading</p>
 <p>Examine the blade for damage or unusual stains</p>	 <p>Never use damaged blades</p>
 <p>Check that the speed marked on the machine is not greater than the speed marked on the wheel</p>	 <p>Do not use wheel if the speed is lower than the speed marked on the machine or if no speed is marked on the wheel</p>
 <p>Align flanges correctly</p>	 <p>Flanges incorrectly aligned</p>
 <p>Ensure the guard is fitted</p>	 <p>Never remove the guard</p>

<p>DO'S</p>  <p>Ensure work piece is secure</p>	<p>DON'TS</p>  <p>Never cut an unstable work piece</p>
 <p>Use protective equipment</p>	 <p>Never cut without protective equipment</p>
 <p>Only use for cutting off</p>	 <p>Do not grind with a cutting wheel</p>
 <p>Only use for grinding</p>	 <p>Do not use for cutting unless stated as suitable</p>
 <p>Always straight cutting</p>	 <p>Never twist in the cut</p>
 <p>Let the wheel cut freely</p>	 <p>Never force the cut</p>