

# Explanation of marking required by EN 13743 \*



1	Declaration of conformity	5	Safety pictograms (PPE) (optional)
2	Maximum rotational frequency [rpm]	6	Dimensions [mm]
3	Maximum operating speed [m/s]	7	Specification mark (optional)
4	Name of manufacturer, supplier, importer, or Registered Trade Mark		

\* EN 13743 marking shows that the producer has followed the essential safety requirements of the European safety standard for flap discs in order to reduce the risks for the end-user.

## 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).

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More information

Endorsed by



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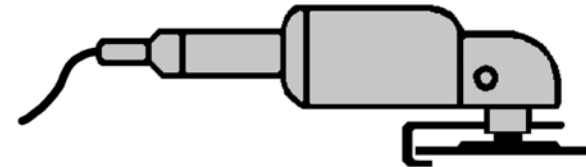
# SAFETY RECOMMENDATIONS FOR THE USE OF FLAP DISCS FOR GRINDING WITH ANGLE GRINDERS

**PASS ON THIS LEAFLET TO THOSE USING GRINDING DISCS**

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

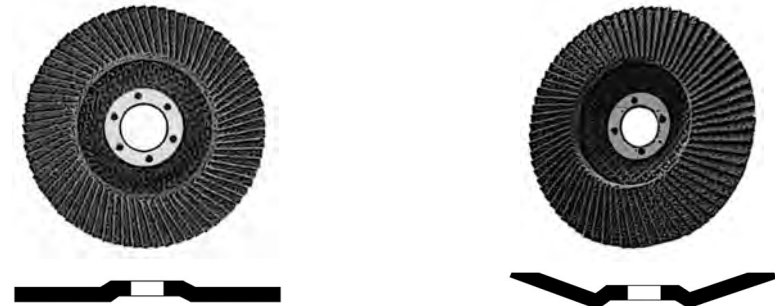
## GENERAL PRINCIPLES OF SAFETY

Abrasive discs improperly used can be very dangerous. This leaflet covers the use of coated abrasive flap discs on angle grinders.



Read the machine handbook

## Types of discs used for grinding



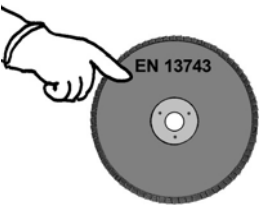
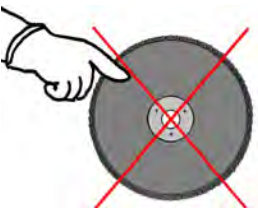




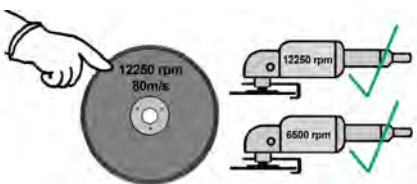
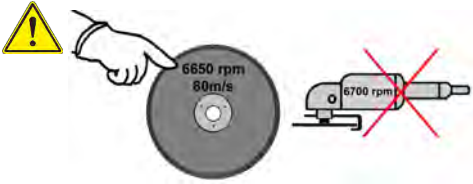
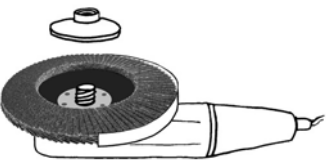
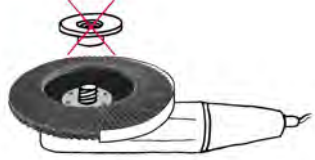
## Types of guards recommended for grinding


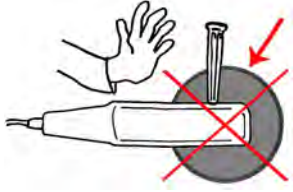
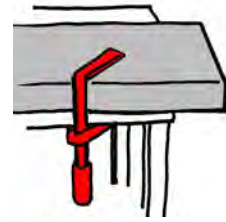

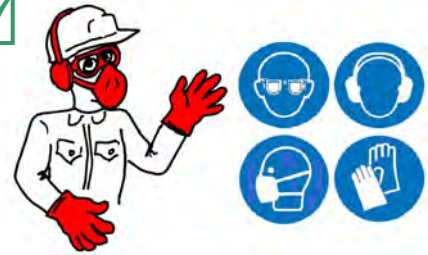

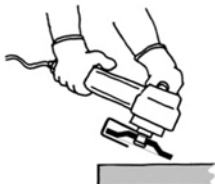





For 180 & 230 mm diameter discs

For discs < 180 mm diameter



	DO'S	DON'TS
1	 <p>Ensure the disc bears the mark EN 13743</p>	 <p>Do not use a disc without the EN 13743 mark</p>
2	 <p>Always read the safety instructions</p>	 <p>Don't throw away the instructions before reading</p>
3	 <p>Examine the disc for damage or unusual stains</p>	 <p>Never use a damaged disc</p>
4	 <p>Check that the speed marked on the machine is not greater than the speed marked on the disc</p>	 <p>Do not use the disc if the speed is lower than the speed marked on the machine, or if no speed is marked on it</p>
5	 <p>Align flanges correctly</p>	 <p>Flanges incorrectly aligned</p>

	DO'S	DON'TS
6	 <p>Ensure the guard is fitted</p>	 <p>Never remove the guard</p>
7	 <p>Ensure work piece is secure</p>	 <p>Never grind an unstable work piece</p>
8	 <p>Use protective equipment</p>	 <p>Never grind without protective equipment</p>
9	 <p>Only use for grinding</p>	 <p>Do not use for cutting</p>
10	 <p>Work from side to side without excessive force</p>	 <p>Never force on the disc</p>