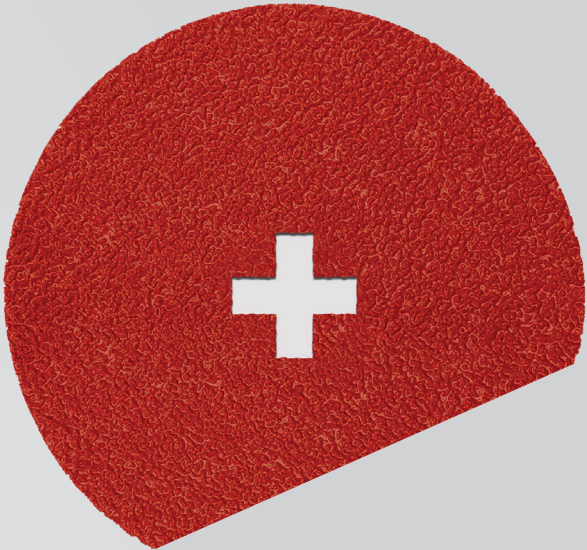


# Using abrasives.

Safe use and best practice.



## The Abrasive.

- Are you trained to change?
- Check for defects and damage
- Check the date (see opposite)
- Check substrate compatibility

Ensure the wheel has the EN mark and check the wheel expiry date:



Code	Quarter
V 01	Jan – Mar
V 04	Apr – Jun
V 07	Jul – Sep
V 10	Oct – Dec

## What do the symbols on your disc mean?

Suitable for use on mild steel

Suitable for use on stainless steel

Wear appropriate respiratory protection

Wear protective visor in place of safety glasses

Do not use if damaged

Do not use the product on its face to grind substrate

Wear appropriate hearing protection

Wear an apron designed to protect from sparks

Wear appropriate safety glasses

Wear gloves that protect from sparks and other debris

Do not use different sized top and bottom flanges

Do not use water with the product. Not suitable for wet grinding

## The tool

- ✓ Check power cable or air line
- ✓ Does it run and sound smooth?
- ✓ Check stop/start switch works
- ✓ Is the handle securely fitted?

## The guard

- ✓ Check it's present
- ✓ Check it's secure
- ✓ Check it's in the right position
- ✓ Check for debris and remove

## The method S-C-A-R-T

- **Sparks:** Check immediate surroundings for anything flammable
- **Communicate:** Tell others nearby you're about to start abrasive use
- **Abrasive selection:** Use the appropriate abrasives for the job
- **Rotation:** Minimise extended stress postures and vibration exposure
- **Tool angle:** Ensure angle of tool when in use is correct

For further information on how to reduce abrasive hazards in the workplace, please contact your 3M sales representative or visit

[www.3M.co.uk/safetybuiltin](http://www.3M.co.uk/safetybuiltin)

