

# **TECHNICAL SPECIFICATION**

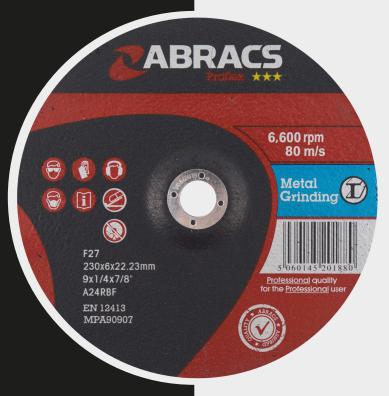
230mm x 6.0mm x 22mm Proflex DPC Metal Grinding Disc

### PRODUCT DESCRIPTION

Manufactured to European quality standards, Proflex Grinding Discs are extended performance, professional quality products manufactured using high quality materials with an attractive price-performance ratio for the price conscious consumer.

## **FEATURES & BENEFITS**

- · 6,600 Maximum RPM
- · Manufactured to European quality standards
- · Suitable for use on Mild Steel, Steel Pipe, Sheet Steel, High Grade Steel
- · Reduced vibration for smooth grinding
- · Exceptional price-perfomance ratio.



| PRODUCT SPECIFICATION |  |  |  |
|-----------------------|--|--|--|
| PRODUCT               | 230mm x 6.0mm x 22mm Proflex DPC Metal Grinding Disc |  |  |
| BRAND                 | Proflex  |  |  |
| CODE                  | PF23060DM  |  |  |
| FORM                  | REINFORCED GRINDING DISC                             |  |  |
| ТҮРЕ                  | F27  |  |  |
| DIMENSIONS            | 230mm x 6.0mm x 22mm                                 |  |  |
| GRADE                 | A24RBF   |  |  |
| OPERATING SPEED       | 6,600rpm - 80 M/S                                    |  |  |

| PRODUCT CHARACTERISTICS |               |            |                 |  |
|-------------------------|---------------|------------|-----------------|--|
| CHARACTERISTICS         | VALUE         | TOLERANCES | CONTROL METHODS |  |
| THICKNESS               | 6.0mm         | +/- 0.3mm  | Internal Method |  |
| WEIGHT                  | 580g          | +/- 5g     | Internal Method |  |
| DECONSTRUCTION SPEED    | Min 13,000rpm | /          | EN 12413        |  |
| UNBALANCE               | /             | /          | ISO 6103        |  |
| RUN OUT TOLERANCE       | 1.0mm         | /          | ISO 13942       |  |

#### FIRST AID

Eves (irritant) -

Treat as foreign body in eye. Wash with clean water. If irritation persists seek medical advice.

Skin -

Wash well with soap and water.

Inhalation (non-toxic) -

Classed as nuisance dust, May aggravate respiratory complaints, May cause throat or chest irritation if exposure is high or prolonged, If breathing is difficult move to fresh air and seek medical advice.

Ingestion -

Non-toxic but ingestion should be avoided.

### HANDLING & DISPOSAL

Spillage -

Collect up and dispose of in general waste skip.

Disposal -

Landfill tip or as for general factory wastes.

Storage -

Avoid impact damage, particularly to vitrified products. Goods should be stored in suitable storage environment.

Use -

Abrasive wheel regulations apply. Courses available from Abracs Ltd on site or at their HQ.

## FIRE/EXPLOSION DATA

Flash Point -

Not Applicable

Extinguishing Media -

Incombustible

Special Procedures -

None required

## **CONTROL MEASURES**

Ventilation -

Good local exhaust ventilation is essential for dry grinding operations. Use a dust mask for nuisance dusts if the dust control is not adequate.

Eye protection -

Good eye protection is essential. Use approved safety goggles.

Gloves -

Use approved safety gloves.

Hygiene -

Good personal hygiene should always be practiced.

Other -

Hearing protection as required.