

TECHNICAL SPECIFICATION

115mm x 1.0mm x 22.23mm
Proflex Metal Slitting Disc INOX

PRODUCT DESCRIPTION

Manufactured to European quality standards, a high performance disc designed for speed, accuracy and long life. Proflex Metal Slitting Discs do not contain iron, sulphur or chlorine so are suitable for stainless steel cutting applications.

FEATURES & BENEFITS

- 13,300 Maximum RPM
- Free from Iron, Sulphur & Chlorine
- Suitable for use on Stainless, Mild, Sheet & High Grade Steel
- Straight and fast cutting
- Exceptional cost per cut ratio.



PRODUCT SPECIFICATION

PRODUCT	115mm x 1.0mm x 22.23 INOX Metal Slitting Disc
BRAND	Proflex
CODE	PFET11510FI
FORM	CUT-OFF WHEEL
TYPE	F41
DIMENSIONS	115mm x 1.0mm x 22.23mm
GRADE	A60TBF
OPERATING SPEED	13,300rpm - 80 M/S
REINFORCEMENT	2A

PRODUCT CHARACTERISTICS

CHARACTERISTICS	VALUE	TOLERANCES	CONTROL METHODS
THICKNESS	1.0mm	+/- 0.2mm	Internal Method
WEIGHT	24g	+/- 2g	Internal Method
DECONSTRUCTION SPEED	Min 23,000rpm	/	EN 12413
UNBALANCE	/	/	ISO 6103
RUN OUT TOLERANCE	0.6mm	/	ISO 13942

FIRST AID

Eyes (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 USE AND 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.