

TECHNICAL SPECIFICATION

125mm x 3.0mm x 22mm
Phoenix Silver DPC INOX Cutting Disc

PRODUCT DESCRIPTION

Phoenix Silver is a European manufactured disc free from Iron, Sulphur and Chlorine. Designed for use on Stainless Steel as this disc does not leave residue or contamination. Produced to O.S.A Safety Standards

FEATURES & BENEFITS

- 12,200 Maximum RPM
- Produced to OSA safety standards
- Suitable for use on Stainless Steel, Sheet Metal, Mild Steel and High Grade Steel



PRODUCT SPECIFICATION

PRODUCT	125mm x 3.0mm x 22mm Phoenix Silver DPC INOX Cutting Disc
BRAND	Phoenix
CODE	PHS12530DI
FORM	CUT-OFF WHEEL
TYPE	F42
DIMENSIONS	125mm x 3.0mm x 22mm
GRADE	20A24P4BF
OPERATING SPEED	12,200rpm - 80 M/S
REINFORCEMENT	2A

PRODUCT CHARACTERISTICS

CHARACTERISTICS	VALUE	TOLERANCES	CONTROL METHODS
THICKNESS	3.0mm	+/- 0.2mm	Internal Method
WEIGHT	78g	+/- 3g	Internal Method
FACTOR	3	+/- 0.6	Internal Method
DECONSTRUCTION SPEED	Min 21,200rpm	/	EN 12413
UNBALANCE	Max. 1.8g	/	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 & 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.