# THE PERFECT FINISH STARTS WITH THE SCALEFORCE SPEED DISC

The ScaleForce speed disc can be used for multiple applications, from heavy corrosion and rust removal, to thick coatings on metal components.

The ScaleForce speed disc is also ideal as a paint stripping disc, essentially it will strip and clean almost anything without damaging the metal.





# KEY ADVANTAGES

- It does not shed on rust encrusted pieces.
- Does not load and clog with soft metals, sticky coating or adhesives.
- Rapid and efficient stripping and cleaning.
- Will not damage the metal surface.
- Arbor Hole:22.225mm @ RPM 1100 max.
- 127mm Dia (5"), 22mm thick: 10x per box.







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# THE SCALEFORGE SPEED DISC FREQUENTLY ASKED QUESTIONS

### **QUESTION 1**

What hand grinder does the Speed Disc fit?

The ScaleForce Speed Disc is a 5" disc with a standard hand grinder M14 fitment.

# QUESTION 2

Can the Speed Disc be used on all metals?

Yes: It's ideal on steel, aluminium and cast iron, it can also be used on fibreglass and composites.

# **QUESTION 3**

# Will the Speed Disc cause damage to the base material?

No, the flexibility in the disc structure deflects the energy from a "heavy hand" to ensure that the base material is not gouged.

The disc is safer than a wire disc, flap disc or grinding disc.

# QUESTION 4

#### What application is it best for?

The Speed Disc can be used in many applications, but it works best for coating removal, rust and corrosion removal, weld spatter removal including pre and post weld preparation. The disc is also excellent at dirt removal.

# **QUESTION 5**

#### Are the discs washable?

Yes, the synthetic fibres used are waterproof, wash the disc to prevent clogging.

# **QUESTION 6**

Does the Speed Disc leave a good profile for coating adhesion on metal?

Yes, the discs leave an excellent profile for coating adhesion. In specific applications it can match an SA2.5 quality.

### **QUESTION 7** How fast will the disc wear?

A subjective question, due to the application. However, the disc will outlast any wire disc consumable and also out perform other ceramic discs due to the unique ceramic alumina grains embedded in the fibres.

### **QUESTION 8**

What area can be "stripped" in 10 mins of use?

Again subjective... our own video shows 150mm square completed in 30 seconds. That equates to 0.45 m<sup>2</sup> in 10 mins, about half a meter square... WOW FAST!!

# **QUESTION 9**

Can the disc be used on pipe and concave surfaces?

Absolutely, the flexibility of the disc allows for a wide capability on all surfaces and features importantly, without damaging the base material.





