

# **Beyond Expectations**

Norton RazorStar belts are setting the new standard in grinding productivity, efficiency and quality - producing the same number of parts with fewer belts and with less machine time while consuming less energy. Designed for medium to high pressure metal removal in the toughest robotic and off-hand applications, Norton RazorStar belts feature 100% engineered shaped ceramic grain which cuts through metal with unbeatable performance.



## **HIGHER CUT RATE**

Engineered shaped grain cuts faster and removes more material



## **LONGER LIFE**

Unique patent protected geometry enables the grain to stay sharp, allowing for unparalleled belt-life

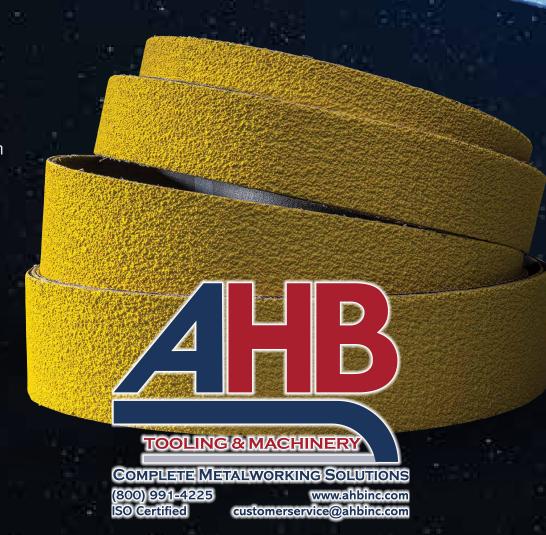


#### **COOLER CUT**

Design helps to significantly reduce heat generation and maintain cooler grinding

#### **KEY MARKETS**

FOUNDRY | AEROSPACE | AUTOMOTIVE | METAL FAB | OIL & GAS | GENERAL ENGINEERING



# PERFORMANCE MATTERS

# Norton RazorStar Belts are Sharper Than Ever

# **CASE STUDY**

APPLICATION: Imp

Impact gate grinding. Plunge with clean-up pass

MATERIAL:

Stainless Steel and Carbon

MACHINE:

1. Truex Inc. Impact Grinder (6" x 132" belt)

2. Timesaver Impact Grinder (8" x 132" belt)

NORTON PRODUCT:

RESULTS (AVG):

Norton RazorStar Belts 36+ Grit

Norton 36+ was +41% life vs. competitive product

(average of 3 test dates)



