

THE FUTURE IS NOW!

# ROCKSTAR SERIES



www.dutchtechtools.com

Endmills for Machining Hardened Steels 50-70HRC

INTRODUCING  
ICE ROCK

Micro Corner Protection

Superior Flute Geometry  
combined with Strong Core  
enabling high material  
removal rates

Vibration and Chatter  
Free Machining, longer  
tool life with better finish

Extended Neck Reliefs for  
enhanced reaches

## Other types in this Series

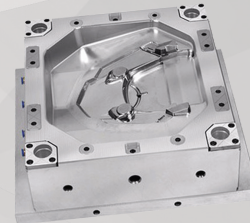
2 FLUTE BALLNOSE



4 FLUTE BULLNOSE



6 FLUTE FINISHER



Application Example :

### EMSD 4100S 0300

- Material : STAVAX ~55HRC
- Application : Finishing
- Rpm (n) : 8400
- Feed ( $v_f$ ) : 1200 mm/min
- Axial Depth of Cut ( $a_p$ ) : 0.06mm
- Radial Depth of Cut ( $a_e$ ) : 3 mm
- Tool Life: 2.5hrs & Running
- Competitor: 1.2hrs

### EMRD 4100S 1200 100 (12.0mm)

- Material : H13 ~48HRC
- Application : Roughing
- Rpm (n) : 5800
- Feed ( $v_f$ ) : 1550 mm/min
- Axial Depth of Cut ( $a_p$ ) : 0.3 mm
- Radial Depth of Cut ( $a_e$ ) : 0.5 mm



Disciplined | Dedicated | Determined

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