

2019 New Grade **CX32HS** for Milling

Feature :

1. Improve cutting edge treatment.

- Strengthen wear resistance capabilities.
- Improve surface finishing.
- Less cutting force.
- Less heat transfer occurs.

2. Improve coating adherence.

- Improve anti-adhesive properties.
- Improve heat resistance capabilities.
- Wider applications for P, M, K, S, H.
- Longer tool life.

Comparison Sample :

Insert : APMT1135PDER-RG

Cutter : 16mm / 2t

Material : S45C heat treated to HRC 50

Workpiece size : 300*200mm

VC : 61 m/min

S : 1225 rpm

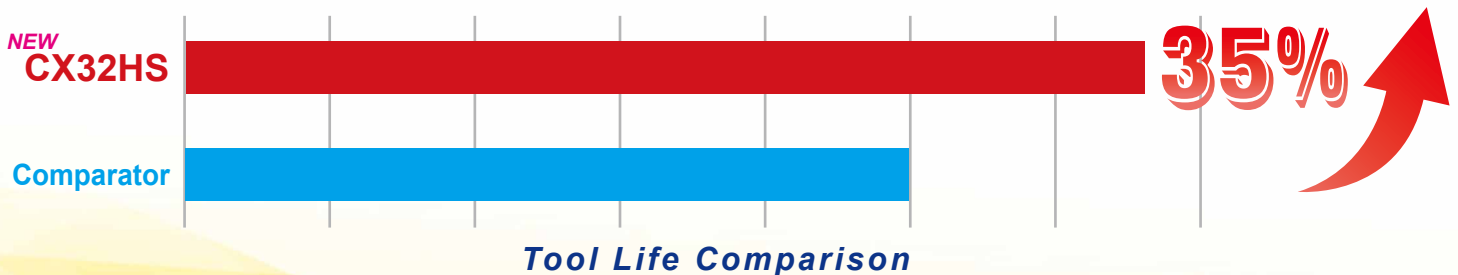
vf : 320 mm/min

fz : 0.13 mm/tooth

ap : 0.8 mm

ae : 15 mm

Coolant : Dry



Insert edge Comparison