

Nachi Roll Form Taps

Viper Taflet-Roll Form Taps for Steels

- Features:
- **Nachi Viper Taflet Taps are specially engineered for Steels and require less torque than conventional cold form taps.**
- **Steam oxide surface treated to limit adhesion from fusion and carries coolant to the work area.**
- **Highly accurate and clean formed thread.**

- Work Materials:
- **Structural Steels, Carbon Steels, Alloy Steels, Stainless Steels, Aluminum Alloys**



VIPER TAFLET

Performance:

TAFLET

Fiber flow is:

NOT INTERRUPTED.



Female thread cut by a TAFLET

Cutting Tap

Fiber flow is:

INTERRUPTED.



Female thread cut by a cutting tap

- **Excellent Thread Strength** because **fiber flow is not interrupted**
- **No chip evacuation troubles** as threads are formed
- **Generates less torque** than cutting taps.

DLC Taps

- Features:
- **Nachi DLC Taps are specially engineered for Aluminum and require less torque than conventional cut taps.**
- **DLC Coating provides smoother cutting action. DLC coating was developed for Aluminum cutting**
- **Highly accurate and clean formed thread.**
- Work Materials:
- **Aluminum Alloys, Copper & Brass**



Performance:

- **Excellent Thread Strength** because fiber flow is not interrupted
- **No chip evacuation troubles** as threads are formed
- **Generates less torque** than cutting taps.
- **Semi-Dry tapping is possible** because of DLC Taps
- **Longer Tap life** due to smooth DLC coating in gummier tapping applications

Thank You