

Engineering
Your
Competitive
Edge



NAIL TOOLING

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Kennametal Nail Tooling

We offer you more!

- ...fast turnaround time — finished product delivered within 7 days!
- ...increased tool life for higher productivity — customers have achieved production gains of 25% to 300%!
- ...superior impact resistance for longer performance life and less downtime!
- ...interchangeable inserts for Kennametal toolholders means no downtime to change toolholders!



grippers for N4, N5, N6 machines

Grippers and Carbide Inserts

- large solid carbide inserts
- grippers fit N3, N4/N41, N5/N51, N6/N61, and N80/N90 series machines
- for standard round head, and D-head nails
- Kennametal toolholders are designed to fit standard Wafios® machines



grippers for N80, N90 machines

**Kennametal
nail tooling
can double your
nail production!**



N80/N90 style knife blades

Knives and Carbide Cutting Inserts

- N3-N6 style inserts are dimensionally larger than competitive styles for greater durability and better shock absorption
- designed to fit Kennametal-brand toolholders for N3 through N6 machines
- N80 and N90 knife inserts available
- knife inserts are interchangeable in Kennametal toolholders
- Kennametal toolholders are designed to fit standard Wafios® machines



N3-N6 style knife inserts and toolholders

Header Punches

- solid carbide for superior impact resistance
- available in flat-head, serrated, monogram, and double-wire styles
- varying sizes to fit N3 through N6, and N80 and N90 machines



How to Order

1. Call Customer Service at 800/854-8395.
2. To order *knife inserts and toolholders*, tell us your machine type and nail point angle. (Example: N4 40°)
3. To order *gripper inserts and toolholders*, tell us your machine type, nail style, wire diameter and tolerance, and gripper profile. (Example: N4 "D" head; .121 + .002; .002)



International orders:



Kennametal's Engineered Product Group (EPG) includes seven business units worldwide that manufacture and market specialized tungsten carbide and ceramic parts for the most challenging wear applications.

EPG is committed to being a global leader of engineered wear solutions through advanced materials, innovative design technology, and an unyielding dedication to exceeding our customers' expectations.



www.kennametal.com

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EPG04-1(5)C4
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