

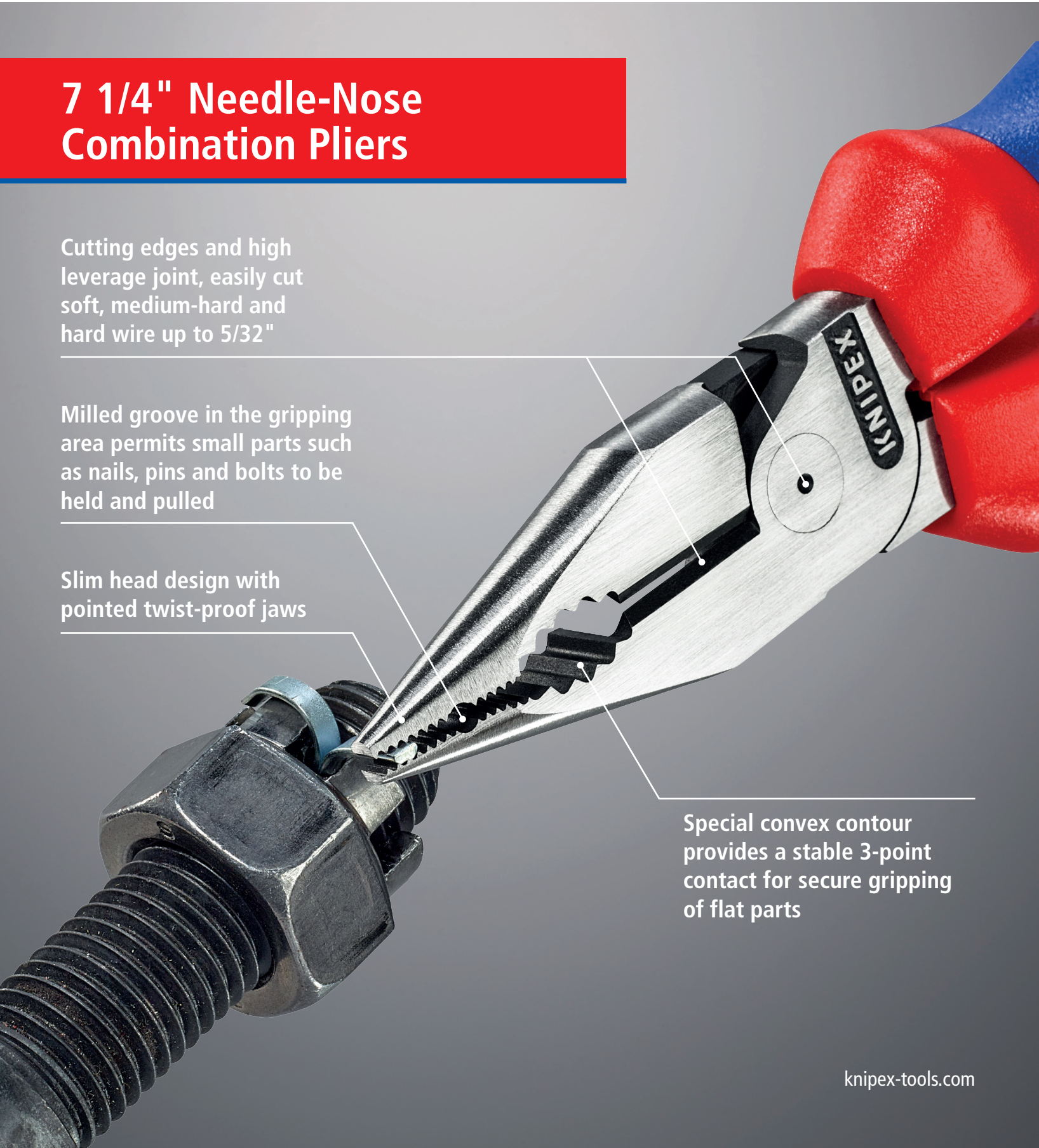
7 1/4" Needle-Nose Combination Pliers

Cutting edges and high leverage joint, easily cut soft, medium-hard and hard wire up to 5/32"

Milled groove in the gripping area permits small parts such as nails, pins and bolts to be held and pulled

Slim head design with pointed twist-proof jaws

Special convex contour provides a stable 3-point contact for secure gripping of flat parts





7 1/4" Needle-Nose Combination Pliers

► Popular needle-nose combination pliers now available in 7 1/4" length

- > For use when working in confined areas due to the slim head design and pointed jaws (anti-twist)
- > Gripping surfaces with special convex contour provides a stable 3-point contact for secure gripping of flat parts
- > The asymmetry of the pipe gripping area allows round parts as well as hexagonal profiles to be gripped, held and turned powerfully without slipping
- > Milled groove in the gripping area permits small parts such as nails, pins and bolts to be held and pulled
- > Cutting edges induction-hardened (approx. 64 HRC) for easy cutting of soft, medium-hard and hard wire
- > High-grade special tool steel; forged, multi stage oil-hardened



08 21 185



08 22 185



08 28 185



08 21 145 - 5 3/4"

08 21 185 - 7 1/4"



3-point contact for secure gripping



High leverage and induction-hardened cutting edges

Part Number	↔		● medium hard wire		● hard wire		⊕ cable		Handles
	inch	mm	Ø inch	Ø mm	Ø inch	Ø mm	Ø inch	Ø mm	
08 21 145	5 3/4	145	1/8	3.0	5/64	2.0	5/16	8.0	plastic dipped
08 21 185 N	7 1/4	185	5/32	3.8	1/8	3.0	1/2	13.0	plastic dipped
08 22 145	5 3/4	145	1/8	3.0	5/64	2.0	5/16	8.0	multi-component
08 22 185 N	7 1/4	185	5/32	3.8	1/8	3.0	1/2	13.0	multi-component
08 28 145	5 3/4	145	1/8	3.0	5/64	2.0	5/16	8.0	1000V ASTM F1505
08 28 185 N	7 1/4	185	5/32	3.8	1/8	3.0	1/2	13.0	1000V ASTM F1505

9K C318 00096