nws
made in Germany











Pliers Wrench Gripper

- The universal pliers wrench for gripping nuts and refined fittings
- Replaces a whole range of metric and imperial spanners
- For careful mounting, e.g. of fittings with surface refinement
- For tightening and loosening bolted connections according to the ratchet principle
- Smooth inside jaws
- Parallel gripping jaws ideally suited to gripping, holding, pressing and bending a wide range of workpieces, e.g. as a tile nibbler, for locknuts or as a small vice
- High clamping force due to sophisticated lever design that multiplies the force applied by the hand
- Push-button adjustment with fine serration for quick and secure adaptation to the workpiece to be gripped
- Box joint with wide guide surfaces
- Micro-grinding for easy adjustment
- Finger trap protection for safe work, prevents injuries caused by squeezing
- Ergonomic handle position and shape for optimum power transmission
- Handles with ergonomically shaped SoftGripp multi-component sleeves
- SoftGripp handles with SystemSocket for holding optionally available accessories, e.g. the easily attached SystemClip for fall protection
- Made of special tool steel, forged, oil-hardened

SKU: 1664-69-250-SB

Related Products



Art-Nr.: 819-1
System Clip with Lanyard



Art-Nr.: 819-4
E-Detector



Art-Nr.: 820-12
Tool Tethering System

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General Information

Fittings Pliers
s wrenches are oil hardened and tempered to exacting standards and have been developed specifically for the task of fitting sanitary fittings carefully and gently. The swivelling jaws will get a good grip in any position and ensure optimum pressing force for work on fittings of all kinds. The all-round helper is not only suitable for tightening and loosening screw joints – in particular the nuts on fittings with high-grade coatings – they can also be used as tile nibblers as a result of their smooth, polished gripping surfaces.

Finish 69
Our pliers, cutters & wrenches with the attractive titanium finish are supplied with our new SoftGripp 3K sleeves. The triple zone sleeves provide a firm grip which is pleasant to the touch, thanks to ergonomically designed handles. The pliers, cutters & wrenches themselves are drop-forged tool steel, special tool steel or chrome vanadium steel and are oil hardened. The cutting edges of all these cutting tools are induction- hardened to ensure they are able to cope with the needs of professionals in industry and the trades.



Prepared for anything
For many heating engineers and plumbers, the exception proves to be the rule – for example, when they are called to deal with burst water pipes. They do not know in advance what to expect. But with the right selection of versatile tools, every problem becomes a routine task. The NWS tool compilation provides the plumber with tools that are just right and durable for every occasion. And if they need to get to grips with large-diameter pipes, they can do just that with the ClassicPlus.

SoftGripp with SystemSocket
When we developed our handle sleeves, the focus was on functionality, safety and environmental compatibility. The SoftGripp sleeves provide firm but comfortable grip as you work thanks to the triple-component texture. The tailored shape of the handles and the combination of different, environmentally compatible materials makes the tool rest more snugly in the hand. The ergonomically designed SoftGripp, with its multi-zone blend of handle textures, coupled with the optional spring-loaded opening mechanism, ensure strain-free working.
To ensure maximum safety, the tools feature an optimised shape to prevent hands slipping off the tool and the SystemClip, which secures the tools when working on a roof, scaffolding or construction site. The SystemClip, which is easily attached on the SystemSocket, creates a quick, secure connection between the tool and the strap and features an integrated pocket for storing the opener spring.

Downloads

 1664-69-250.jpg	 detail_1664-69-250_2108261649.jpg	 detail_1664-69-250_2108292000.jpg
 detail_1664-69-250_2109031814.jpg	 detail_1664-69-250_21091018.jpg	 detail_1664-69-250_2109091717.jpg
 detail_1664-69-250_2109091721.jpg	 detail_1664-69-250_2109091714.jpg	

Technical Data

1664-69-250-SB		
	Length - mm	250
	Length - in	10
	Wrench size - mm	50
	Spannweite - mm	52
	Span - in	2
DIN	DIN standards - National, European and worldwide	DIN ISO 5743
	Weight - g	440
	Length including self-service packaging - mm	300
	Width including self-service packaging - mm	65
	Height including self-service packaging - mm	19
	Weight self-service packaging - g	10
	Packing unit	6

Barcode	40 03758 66648 7