

77  
H

## Electronics Diagonal Cutters

with inserted carbide metal cutting edges

DIN ISO 9654



77 02 120 H



77 02 135 H



77 32 120 H ESD



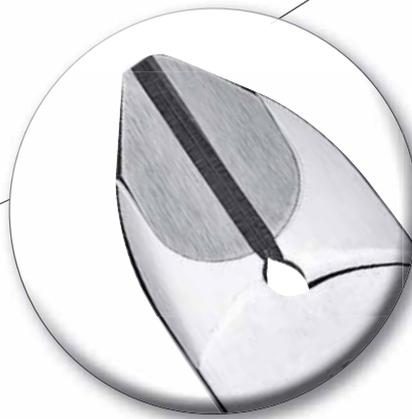
- for extreme demands on cutting pliers caused by hard or tough materials, e.g. piano, nickel, tungsten and diode wire, such as those used more frequently in the electronics and aerospace industries
- always the right cutting tool, even with the hardest material
- precision carbide metal cutting edges soldered into forged blanks
- sturdy, zero-backlash box joint
- hardness of the carbide cutting edges 80 - 83 HRC
- pliers with carbide metal cutting edges have a substantially longer service life than such with conventional cutting edges
- constantly reliable cutting results due to the avoidance of cutter deformations
- high cost saving due to longer service life of the pliers

77 02 120 H / 77 02 135 H / ESD  
round head, with bevel

77 32 120 H / ESD  
pointed head with chamfer,  
with small bevel



with inserted carbide metal cutting edges



Article No.	EAN 4003773-	↔ mm	Icons	Head	Handles	Cutting capacities				Dimensions			
						∅ mm	∅ mm	∅ mm	∅ mm	B mm	A mm	D mm	g
77 02 120 H	075783	120	⊛ ⊠ ⊡ ⊢ ⊣	mirror polished	with multi-component grips	2.0	1.4	1.0	0.6	14	11	7.5	85
77 02 120 H ESD	075813	120	⚠ ⊛ ⊠ ⊡ ⊢ ⊣	polished	with multi-component grips	2.0	1.4	1.0	0.6	14	11	7.5	85
77 02 135 H	075806	135	⊛ ⊠ ⊡ ⊢ ⊣	mirror polished	with multi-component grips	2.2	1.6	1.2	0.8	18	15	9.5	115
77 02 135 H ESD	075837	135	⚠ ⊛ ⊠ ⊡ ⊢ ⊣	polished	with multi-component grips	2.2	1.6	1.2	0.8	18	15	9.5	115
77 32 120 H	075790	120	⊛ ⊠ ⊡ ⊢ ⊣	mirror polished	with multi-component grips	1.6	1.0	0.6	0.2	14	11	7.5	80
77 32 120 H ESD	075820	120	⚠ ⊛ ⊠ ⊡ ⊢ ⊣	polished	with multi-component grips	1.6	1.0	0.6	0.2	14	11	7	80