



# Nipper technology | Air nippers – manual and automatic operation

Air nippers – automatic, round/square

## Air nippers – automatic, round/square

AIR NIPPERS FOR PLASTIC AND METAL



Air nippers, round



Air nippers, square

### Product notes

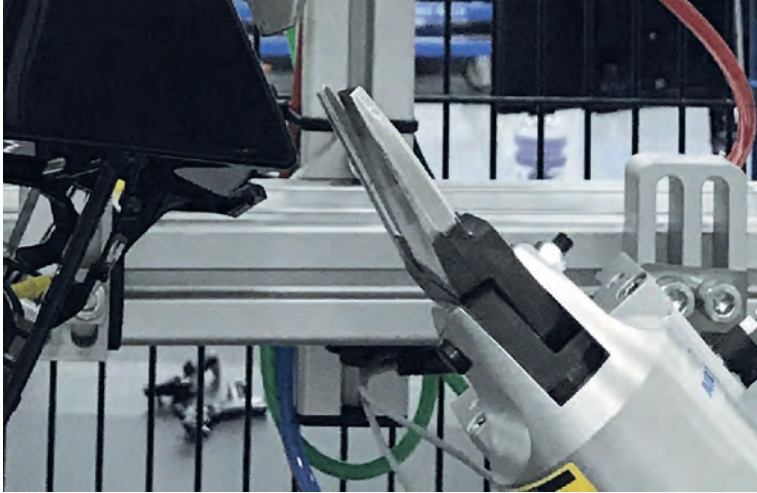
- > Air nippers for EOAT robot arms or cutting stations
- > Round body can be mounted in any angle position
- > Square body comes with bore holes on five surfaces
- > Rear air connection can be rotated 180°
- > GT-NS20H-1: air nipper with adjustable cutting opening
- > Pressure booster to increase cutting force optionally available

### Technical data

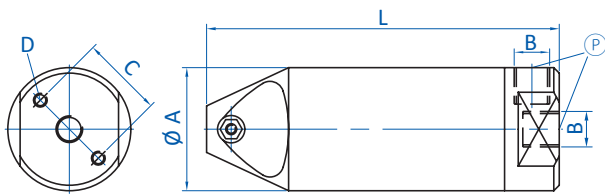
Item no.	Housing	Max. cutting force [N]	Air consumption [cm <sup>3</sup> /stroke]	Operating pressure [bar (psi)]	Height blade [mm]	Connection [G]	Accessories
<b>GT-NR50</b>	Round	4,704	1,170	5 - 6 (72.5 - 87)	25.2	G1/4	Mounting bracket: GT-NR50H Mounting bracket: GT-NR50ST2 Pressure amplifier: P-50



### Application example



### Dimensions



Ⓟ = Compressed air connection

Item no.	A [mm]	B	C [mm]	D	E [mm]	F [mm]	G [mm]	H [mm]	K	L [mm]
<b>GT-NR50</b>	75	G1/4	50	M8	--	--	--	--	--	222