



ALFRA – SPECIAL NIBBLING TOOL ASN

Made in Germany by ALFRA

Application:

- Pre-punched round holes can be expanded easily and at low cost to make square and rectangular holes.
- Especially recommended for manufacturing rare dimensions, square and rectangular shapes (special shapes), which would otherwise require the expensive production of special tools.

Operation:

- Use a puncher and a compact hand punch to pre-punch a pilot hole $\varnothing 21.5$ mm or $\varnothing 28.5$ mm.

Use a nibbling tool with compact punch to expand a round hole into a square or rectangular hole of any size by multiple punching (nibbling) to the final dimension required.

The final dimension should be marked to avoid skew punches.

Material thickness:

max. 2.0 mm (S235)

Dimensions:

	a	b	c
ASN 15	15.0	6.5	21.5
ASN 20	20.0	9.0	28.5

Prod.-No.

ASN 15	03016
ASN 20	03017
Spare punch ASN 15	03018
Spare punch ASN 20	03019

Prod.-No. 03016

