

Precision finish
demands



Can seamer

Ferrum AG

www.ferrum.net



Key words

- Customers are really happy with results we reached for their tooling.
- This is a very successful application!
- These tools are used to seal food cans and are used in large quantities worldwide. Here is a polished surface, especially in the groove, this is a great advantage in terms of wearing and machining speed.
- Perfect results and constant accuracy



Key words

- Can seamer for making tools and seaming tools



- Roughness before processing: Ra 0.44 μm
- Target roughness: less than Ra 0.05 μm . The contour shall did not change significantly.
- The processing was done before the coating.
- Process: 30 min. in M 4/300 in the SF-3-1000 machine



Process-Report SF

Agent:	Springmann SA	Sample no.:	3	Manufacturing process:	grinded parts
Customer:	Ferrum AG	Requirement:	Polishing and removing droplets	Position lift spindle:	Position Holder:
Manager:		Workpiece name:	foming die	Angular adjustment X: 0°	Y: Two-step process: <input type="checkbox"/>
Date received:	27.06.2012	Quantity:	1	Clockwise rotation:	Counter clockwise rotation: 100%
Processed on:	28.06.2012	Material:	Steel	Desired rounding of the cutting edge:	
Report-number:	20159	Coated:	<input type="checkbox"/>	Workpiece rotation right: 100%	Left:
Test-no:	10562			Holder: Special holder SF	Speed of work pieces: 10 rpm



Remarks: Staffelversuch: Je 1 Teil 20 sec.; 1.; 2 und 5 min. bearbeitet.