

Zapp is certified to ISO 9001

### Round and shaped wires for applications

- e.g. Sealing/ caulking wire
- Shaped wires and bars for screening belts
- Lacing wire

### Sizes and shapes

Round wire:

from 0.150 mm to 22.00 mm

Shaped wire:

from 0.50 mm x 0.50 mm to 20.00 mm x 10,00 mm

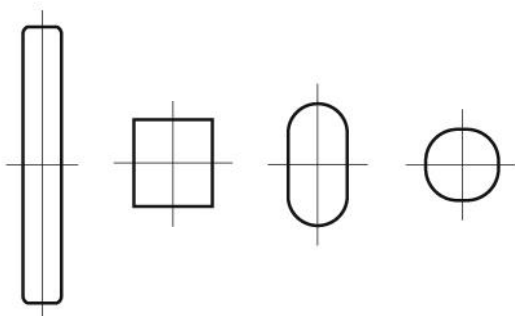
### Other properties

- Extra low permeability when requested
- High corrosion resistance
- Drawn, bright drawn, drawn and annealed, tinned
- Straightened bars, ground bars

### Packaging

- Coils, spools, wooden boxes

### Typical shapes



### Typical grades (chemical composition in % by mass)

Application	Alloy	Grade	C max.	Mn max.	Cr	Ni	Mo	N
Sealing/ Caulking Wire	305(L)	1.4303	≤ 0.06	≤ 2,00	17.0 - 19.0	11.0 - 13.0	-	≤ 0.11
	304	1.4301	≤ 0.07	≤ 2,00	17.5 - 19.5	8.0 - 10.5	-	≤ 0.11
	434	1.4113	0.08	1.00	16.0 - 18.0	-	0.90 - 1.40	-
	430	1.4016	0.08	1.00	16.0 - 18.0	-	-	-
Profiles for Screening Belts	347H	1.4961	0.04 - 0.10	≤ 1.50	15.0 - 17.0	12.0 - 14.0	-	-
	410	1.4006	0.08 - 0.15	≤ 1.50	11.5 - 13.5	≤ 0.75	-	-
Lacing Wire	SEW 390	1.3816	≤ 0.12	17.50 - 20.0	17.50 - 20.0	≤ 1.0	-	0.40 - 0.70
	-	1.4456	≤ 0.10	16.0 - 20.0	16.0 - 20.0	≤ 0.30	1.80 - 2.50	0.70 - 1.00

other grades on request

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Further information regarding our products and locations are available in our image brochure and under [www.zapp.com](http://www.zapp.com)

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