

Vac-cylinders Coatings

Non – Stick / Good Release Coatings

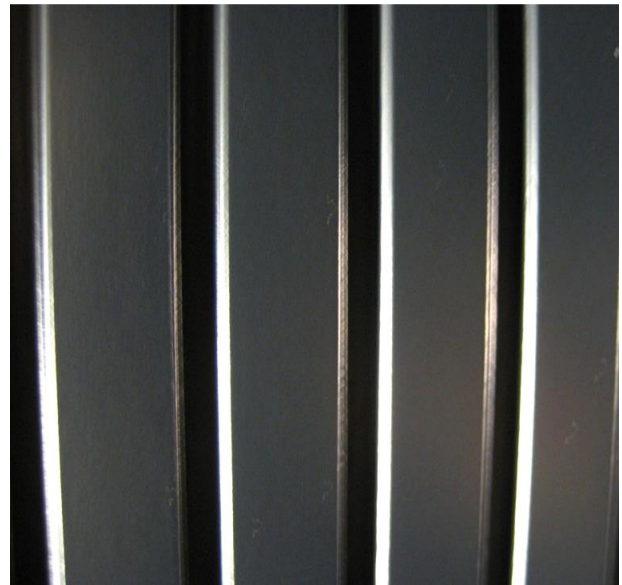


Problems

- Wearing of wires
- Marking of fabrics
- Corrosion
- Blocking of sucking holes

Targets

- Eliminate the problems in a short shut down on-site.



Work description

- Grinding
- Groove machining
- Groove edge treatment
- Grit blasting
- HVOF spraying
- Teflonizing
- Surface treatment

Benefits

- Longer lifetime of wires
- No marks on wires
- Better ventilation no blocking

Technical details

- Hardness of ready made coating
1200 ±150 HV
- Roughness 1 – 3 Ra
- After grinding roughness 0.4-0.8 Ra
- Thickness 100 - 150 µm