



Steel Travelers

For short staple spinning. Designed to maximize yarn quality while improving machine productivity..



**AB
CARTER
INC.**

**S-2000
RINGS**



Traveler Hooks & Ring Knives

For installing travelers and devices for removing waste.



Spin Cleans

Designed to remove fly and fiber waste safely from rolls and hard to reach machine areas.



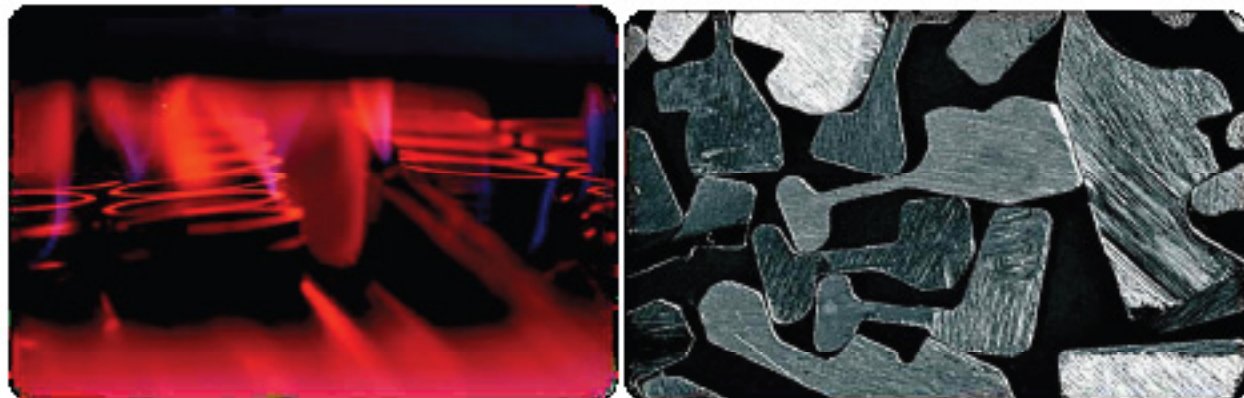
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....FOR SHORT STAPLE
SPINNING AND
TWISTING!

S-2000 RINGS

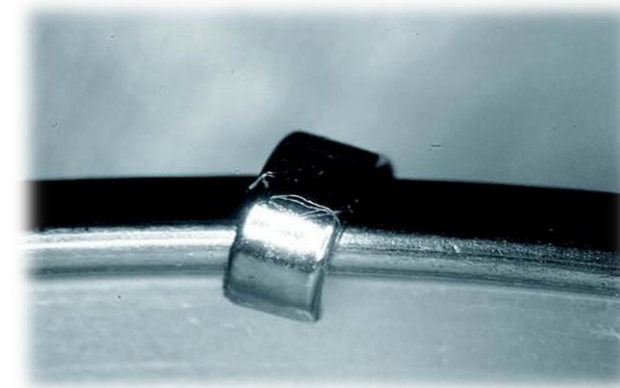


S-2000 Rings were developed to maximize performance in high speed applications in all spinning plants. S-2000 Rings are made by very high quality and purity steel covered by high hardened chrome. The expertise of A. B. Carter, Inc. in heat treatment make the perfect over time dimensional stability of S-2000 Rings. A. B. Carter, Inc. keeps under control and checks all steps of S-2000 manufacturing for guarantee the best quality.



Characteristics of S-2000 rings:

- High quality raw material – SAE 52100 = Ball Bearing Steel
- High coating hardness – HV1 = 1200 Vickers
- High consistence in all mechanical parameters (out of roundness, hardness, roughness)
- Regularity in coating surface with very precise dimensions
- Low coefficient of friction
- High polish surface and low roughness – less than 0,2 μ RA



Benefits:

- Long life rings in comparison with traditional rings, 3 times or more
- No running in is necessary on most applications
- Increase in the travelers' performance even in the most demanding spinning conditions
- Consistent yarn quality during all ring's life
- Reduces yarn hairiness
- Appropriate for any kind of raw material

