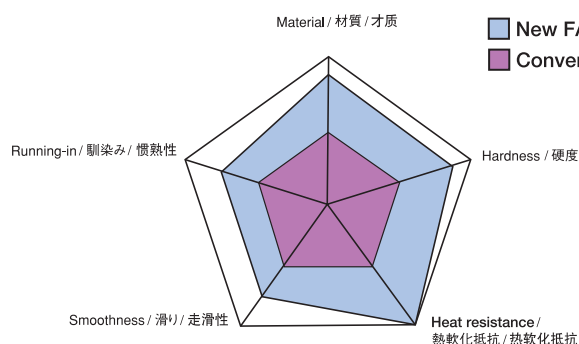




## Characteristics / 特徴 / 特征

- “New FALCON” Travellers are newly developed with special heat treatment and surface treatment, which has been improved in life, especially on the high speed spinning condition and compact yarn. The service life is to be greatly prolonged from that of conventional treatment at high speed spinning (Approx.1.5~2.0)
- “New FALCON”トラベラは、特殊な熱処理と表面処理の適用により、寿命延長と高速性を実現したトラベラで、特に高速紡出及びコンパクト系の紡出において従来品より大幅な寿命延長が得られています。(約1.5倍~2倍)
- “New FALCON” 鋼絲圈、採用特殊淬火处理和表面处理、实现延長寿命和提高適応高速性的紡出条件、特別在高速及緊密紡的条件下有可能大幅度的延長寿命。(約1.5-2倍)

## Performance / 性能



### Spinning Condition

Yarn	Ring	SP[rpm]	Traveller	Life(days)
CM24'S	40	17,500	MS/hf No.2/0	15
CC30'S	38	17,500	MS/hf No.5/0	25
P/C30'S	40	19,500	MS/hf No.2/0	10
CM40'S	38	20,300	ESY/hf No.9/0	8*
CM50'S	38	21,000	ESZ/hf No.14/0	10*
CM60'S	36	21,500	ESZ/hf No.14/0	15*
CM60'S	36	22,700	ESZ/hf No.10/0	7
CM80'S	36	21,000	ESZ/hf No.15/0	12*
CM80'S	36	22,700	ESZ/hf No.12/0	5

CM:Combed yarn  
 CC:Carded Yarn  
 P/C:Polyester/Cotton blended yarn  
 \*Compact Spinning System

### Application Range

Type		
MS/hf	OSY	ESZ/hf
Z S/hf	OSY/hf	ESS/hf
ESY/hf		