

Task:

Required properties:

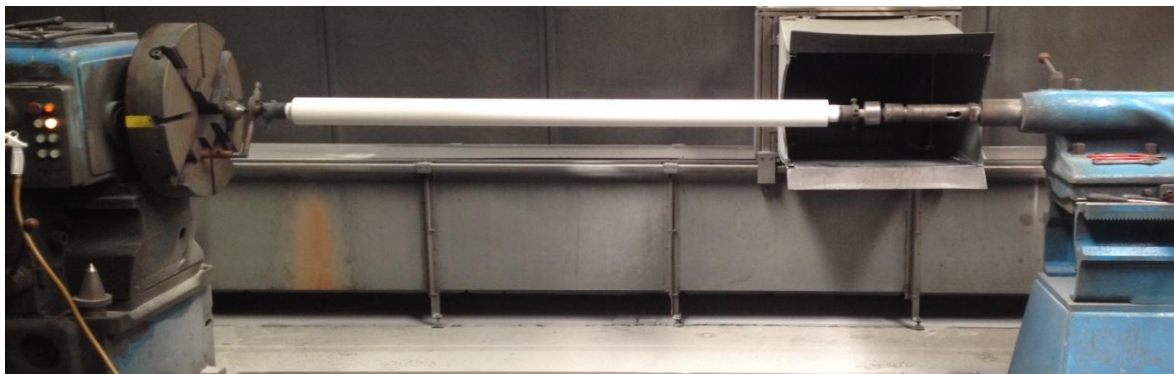
- Excellent wear & corrosion resistance
- Smooth surface during the operational time
- Long life expectation & high plant availability
- Fewer replacements and less maintenance
- Dielectric properties



Habets Solution:

Main advantages:

- good abrasion wear, sliding wear and friction resistance
- Electric insulating 0,25 mm ceramic layer (aluminium oxide)
- Insulation specification: for 0,1mm 300-350V
- Long service life of rolls (patented thermal coating)
- Longer service life & lower life-cycle costs
- High plant availability



Technical Characteristics		Condition:		Market:	
Combination: complex		New		X Steel	
Resistance		Repair		Offshore	
Chemical	X	Competences:		Energy	
Wear	X	Industrial Components		Other:	X
Thermal	X	Surface Technology		Size:	98X1700 mm
Corrosion	X	IC & ST		X Weight:	100 kg
Other:	X	Optimisation		Coating:	Ceramics