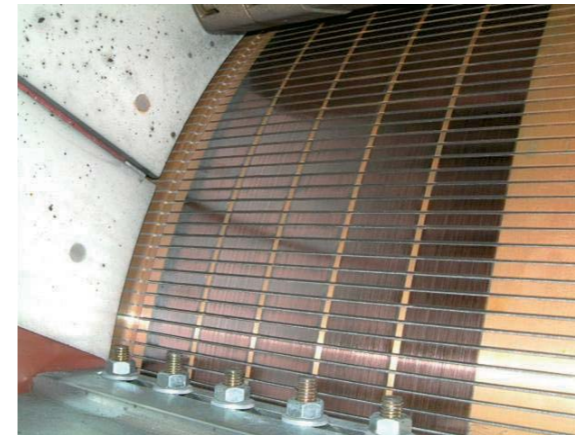
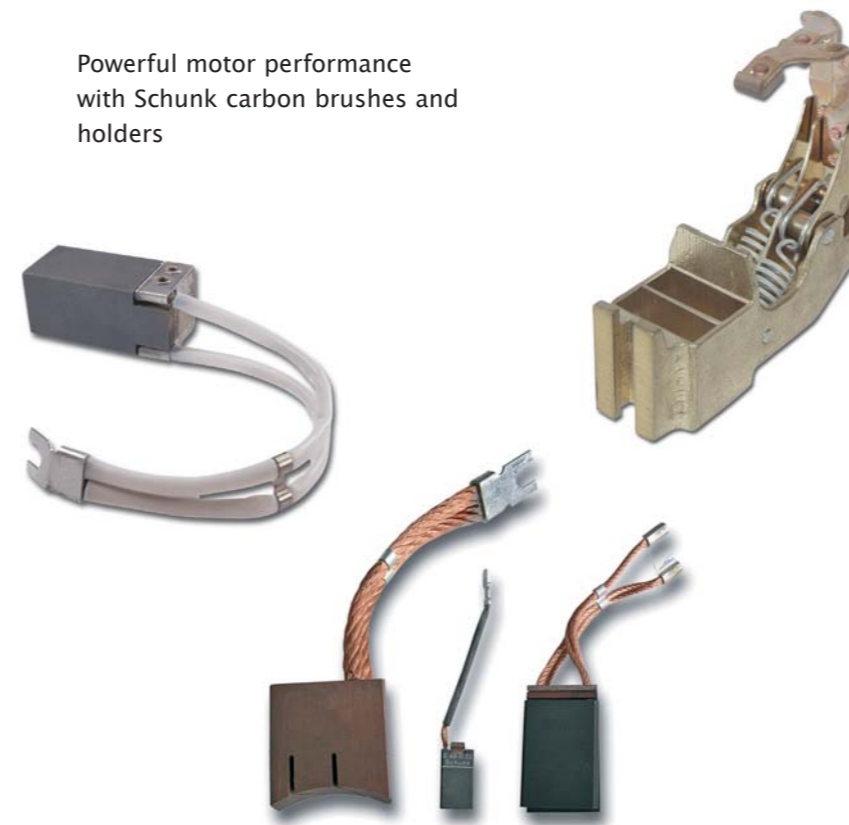


Schunk Products for Paper Industry



Powerful motor performance with Schunk carbon brushes and holders



Products for Paper Industry

Main Problems

- Low load (threading)
- High humidity
- Polluted environment

Our Solutions

- low load resistant grades
- grades with improved film control characteristics
- grades with special impregnations



Grade Recommendations – Paper Industry

Wet Zone

Grade	Opt. permanent current density		Max. permanent speed		Remarks
	A/in ²	A/cm ²	ft/s	m/s	
E101	78	12	131	40	Standard grade, sandwich design possible
E108	78	12	131	40	Standard grade, polluted environment, sandwich design possible
E191	78	12	131	40	Good commutation
E55	78	12	131	40	Good film formation
F63	52	8	131	40	Low load resistant
F49	52	8	131	40	Low load resistant, polluted environment

Dry Zone

Grade	Opt. permanent current density		Max. permanent speed		Remarks
	A/in ²	A/cm ²	ft/s	m/s	
E101	78	12	131	40	Standard grade, sandwich design possible
E49X	78	12	131	40	Improved commutation
E46X	92	14	131	40	High load
F51	52	8	131	40	Low load resistant



Foto: www.demagcranes-ag.de

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