

Traction Brush Materials

		GRADE	C12	CM1S	DE3	DE7	DE7000	DE8	DE9000	EG105	EG105S	EG114	EG116	EG14D/EG116S	EG236S/SA45	EG259	EG260/AY	EG268	EG275/EG284/ME778	EG3	EG6749N	HI100	IM9101/IM26	ME393/ME373/ME353	ME752	N119	N2000	N4	N48	N6000/ME377	PM50P	TA35R			
DC Traction motors	Freight	DC			o	o			o		o			o				o	o					o											
		Rectified AC			o	o			o						o				o	o					o										
		Thyristor			o	o			o	o	o		o	o	o				o	o					o										
		Chopper			o	o			o	o	o		o	o	o				o	o					o										
	Passenger loco (high speed)	DC			o	o				o	o	o					o		o								o				o				
		Rectified AC			o	o				o	o	o					o		o								o				o				
		Thyristor			o	o				o	o	o					o		o								o				o				
		Chopper			o	o				o	o	o					o		o								o				o				
	Suburban EMU (passenger)	DC			o									o	o		o		o		o						o				o				
		Rectified AC			o									o	o		o		o		o						o				o				
		Thyristor			o									o	o		o		o		o						o				o				
		Chopper			o									o	o		o		o		o						o				o				
	Metro/rapid transit	DC			o									o	o		o		o						o	o	o	o	o						
		Rectified AC			o									o	o		o		o						o	o	o	o	o						
		Thyristor			o									o	o		o		o						o	o	o	o	o						
		Chopper			o									o	o		o		o						o	o	o	o	o						
	Trolley bus/tram	DC			o	o								o	o		o		o						o	o	o	o	o						
		Rectified AC			o	o								o	o		o		o						o	o	o	o	o						
		Thyristor			o	o								o	o		o		o						o	o	o	o	o						
		Chopper			o	o								o	o		o		o						o	o	o	o	o						
AC Traction	AC commutator drive																	o									o	o				o			
Auxiliaries	Generators/exciters						o					o		o	o								o						o						
	Compressors		o																o				o									o			
	Blowers/vent fans													o								o	o								o				
	Pumps														o																				
	MA sets																		o				o												
Earthing		o																																	

The information provided above are typical values only. We reserve the right to modify material specifications at our discretion.

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