



# Type Approval Certificate

Germanischer Lloyd

This is to certify that the undemoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. **94 611 - 94 HH**

Company **Pintsch Bamag  
Antriebs- & Verkehrstechnik GmbH  
Hünxer Str. 149  
D-46537 Dinslaken**

Product Description **Electromagnetic brakes**

Type **SFB 250 up to SFB 630**

Environmental Category **H**

Technical Data / Range of Application	Type	Nom. torque		Excitation		max. speed 1/min
		dyn. Nm	stat. Nm	V DC	W	
	SFB 250	2500	2750	110	453	2800
	SFB 400	4000	4400	110	506	2500
	SFB 630	6300	6900	110	612	2200

Degree of protection: **IP 67**  
Insulation class: **B**

Test Standard **Regulations for the Performance of Type Tests, part 1, 1993  
VDE 0580 / Works standards**

Documents **Drawings: 00579 600-951 / 26.2.1975, 00592 500-951 / 13.3.1975  
00579 900-951 / 28.2.1975  
Documents: 00586 500-956, Blatt 1 - 8 / 75, 00560 300-960  
04 988 000-956 / 1.2.1974**

Remarks **None**

Valid until **2010-07-12**

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Type Approval Symbol



File No. **I.G.08**

Hamburg, **2005-07-13**

**Germanischer Lloyd**

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