

AHT HOLDING DRUM BRAKES

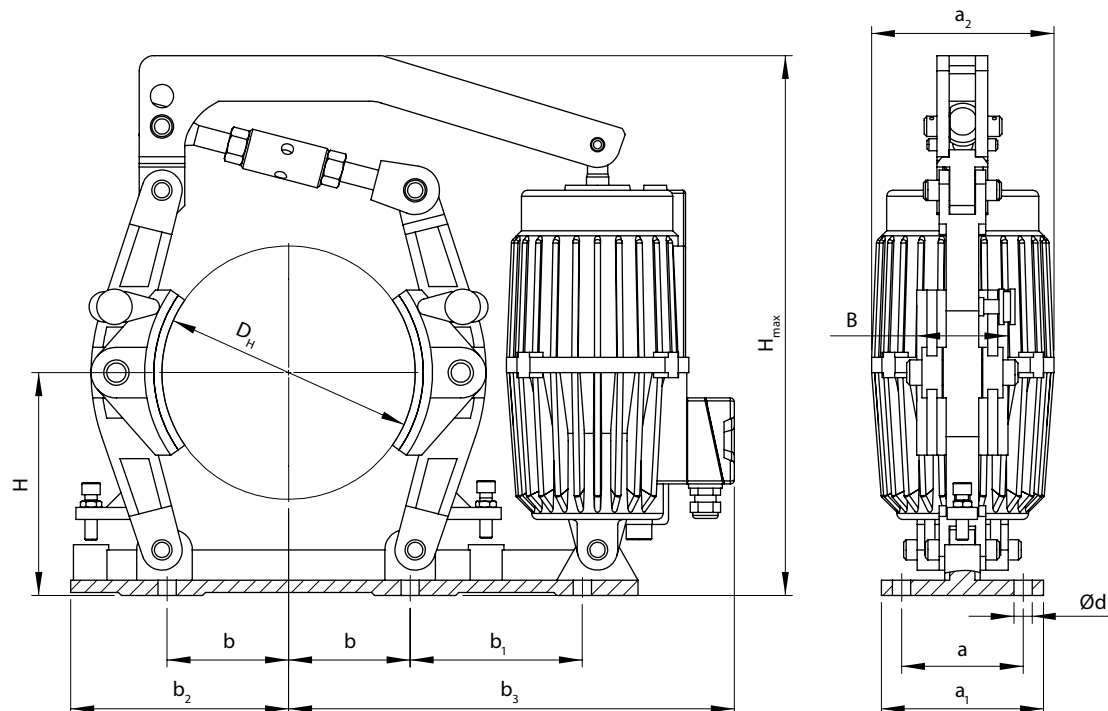
with electrohydraulic thrustor

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Example of designation of the AHT brake with the drum diameter of $D_H=250$, with ZE 500/50 S 180.400V/50Hz electrohydraulic thrustor, size of 264 AHT (marking see page B1-3):

250-ZE 500/50 S180 400 V AC/50 Hz-264 AHT Holding drum brake



Brake drum diameter D_H	Braking torque M_H	Thrustor type	Thrustor supply 50 Hz	Brake shoe width B	H	H_{max}	b	b_1	b_2	b_3	a	a_1	a_2	d	Brake weight with thrustor	Brake size and type
mm	Nm	-	V		mm										kg	-
250	270÷400	ZE 500/50 S180 ZEW 500/50 S180	3×230 3×400 3×500	90	220	565	120	170	215	440	120	160	180	18	47	264 AHT
420	1060÷1400	ExZE 1250/60 S450 ZE 1250/60 S450 ZEW 1250/60 S450		110	260	670	100	280	315	665	90	160	232	18	122	266 AHT
500	400÷600 1400÷2450	ZE 1500/60 S1250 ZEW 1500/60 S1250 ZE 1500/60 S450 ZEW 1500/60 S450		180	360	940	250	280	380	675	200	270	210	22	165	267 AHT