

# Brake Caliper DT 250 FEA ... H - ST

spring activated – electrohydraulically released  
Drum Brake according to DIN 15 435



Figure shows product with special equipment: micro-switch wear control and hand release lever.

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Features	Code
Brake Caliper	D
Drum Brake	T
Frame size 250	250
Spring activated	F
Electrohydraulically released	E
Automatic adjustment to accommodate friction block wear	A
Thrustors 451 or 452 are available	451 452
Thrustor mounted horizontally	H
Material: steel	ST

### Example for ordering

Brake Caliper DT 250 FEA, thrustor 451, thrustor mounted horizontally, material: steel

DT 250 FEA - 451 H - ST

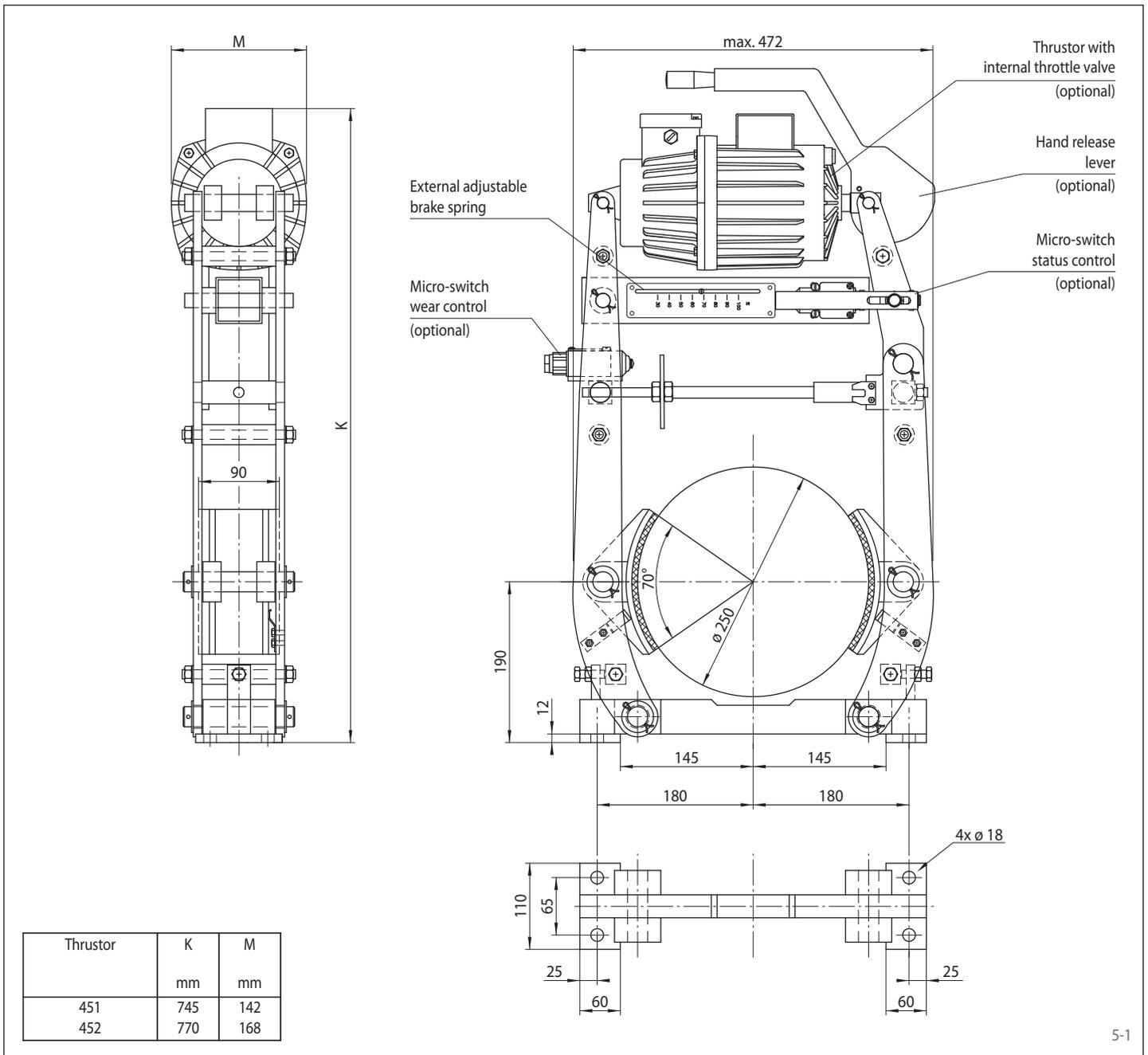
## Technical Data

	Brake Caliper DT 250 FEA - ... H - ST	
	with thrustor 451	with thrustor 452
Brake drum diameter	Braking torque	Braking torque
mm	Nm	Nm
250	235	320
Clamping force	2350 N	3200 N
Braking torque adjustable (optional)	20 - 100%	20 - 100%
Power input	130 W	180 W
Oil volume	1,3l	2,5l
Voltage	230/400 V	230/400 V
Weight	58 kg	65 kg

The braking torques shown in the table are based on a theoretical friction coefficient of 0,4.

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## Options

- Micro-switch wear control
- Micro-switch status control
- Hand release lever
- Thrustor with internal throttle valve
- Thrustor in heat resistant design
- Corrosion protected design
- Wider brake shoes and brake drums