

Brake Caliper DT 315 FEM ... NC

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



Figure shows product with full equipment

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Features	Code
Brake Caliper	D
Drum Brake	T
Frame size 315	315
Spring activated	F
Electrohydraulically released	E
Manual adjustment to accommodate friction block wear	M
Thrustors 451, 452, 453, 454 or 455 are available	451 to 455
Material: cast	NC

Example for ordering

Brake Caliper DT 315 FEM, thrustor 453, material: cast

DT 315 FEM - 453 - NC

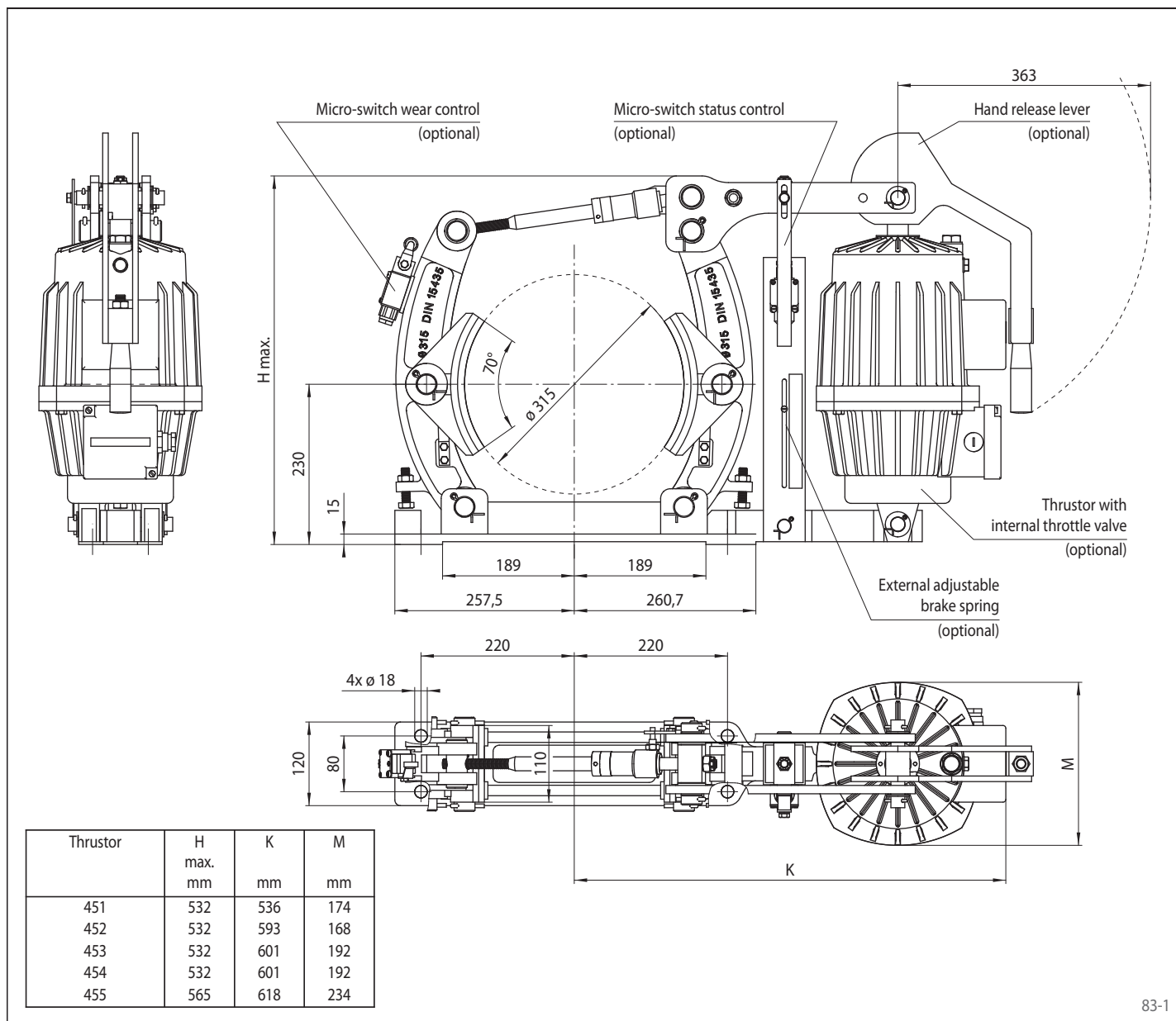
Technical Data

	Brake Caliper DT 315 FEM ... NC				
	with thrustor 451	with thrustor 452	with thrustor 453	with thrustor 454	with thrustor 455
Brake drum diameter	Braking torque	Braking torque	Braking torque	Braking torque	Braking torque
mm	Nm	Nm	Nm	Nm	Nm
315	285	425	850	1070	1700
Clamping force	2300 N	3400 N	6700 N	8500 N	13500 N
Braking torque adjustable (optional)	20 - 100%	20 - 100%	20 - 100%	20 - 100%	20 - 100%
Nominal power	130 W	180 W	240 W	280 W	370 W
Oil volume	1,4l	2,5l	3,5l	3,5l	4,5l
Voltage	230/400 V	230/400 V	230/400 V	230/400 V	230/400 V
Weight	49 kg	54 kg	56 kg	56 kg	62 kg

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

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Options

- External adjustable brake spring
- 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