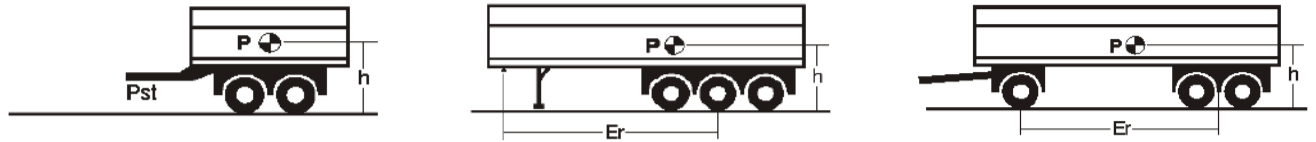


BRAKE CALCULATION REQUEST FORM



Company name:		
Contact name:	Date:	
E-Mail	Tel:	



Trailer Type (please select) Centre Axle Trailer Rigid Drawbar Trailer Semi Trailer Drawbar Trailer

Trailer use Commercial Agricultural Engineering Plant Fixed Load

Trailer Body Type

Number of axles Max Design Speed kph

Intended Country of Registration Brake Regulation/Homologation

Brake Actuation Air Hydraulic Both

	Axle 1	Axle 2	Axle 3	Axle 4
Foundation Brake Size / Axle Series	<input style="width: 145px; height: 15px;" type="text"/>	<input style="width: 145px; height: 15px;" type="text"/>	<input style="width: 145px; height: 15px;" type="text"/>	<input style="width: 145px; height: 15px;" type="text"/>
Service Brake Chamber Size	<input style="width: 145px; height: 15px;" type="text"/>	<input style="width: 145px; height: 15px;" type="text"/>	<input style="width: 145px; height: 15px;" type="text"/>	<input style="width: 145px; height: 15px;" type="text"/>
Park Brake	<input style="width: 145px; height: 15px;" type="text"/>	<input style="width: 145px; height: 15px;" type="text"/>	<input style="width: 145px; height: 15px;" type="text"/>	<input style="width: 145px; height: 15px;" type="text"/>

Brake Chamber Part number if known	<input style="width: 145px; height: 15px;" type="text"/>	<input style="width: 145px; height: 15px;" type="text"/>	<input style="width: 145px; height: 15px;" type="text"/>	<input style="width: 145px; height: 15px;" type="text"/>
Slack Adjuster Length	<input style="width: 145px; height: 15px;" type="text"/> mm	<input style="width: 145px; height: 15px;" type="text"/> mm	<input style="width: 145px; height: 15px;" type="text"/> mm	<input style="width: 145px; height: 15px;" type="text"/> mm

Modulation ABS EBS ABS WITH LSV LSV ONLY None

Manufacturer Wabco Knorr Bremse Haldex other

Suspension Type Air Mechanical Hydraulic Suspension Model

Masses and Dimensions (If all axles are the same only complete Axle 1 column)

	Axle 1	Axle 2	Axle 3	Axle 4
Max Design Axle Load	<input style="width: 145px; height: 15px;" type="text"/> kg	<input style="width: 145px; height: 15px;" type="text"/> kg	<input style="width: 145px; height: 15px;" type="text"/> kg	<input style="width: 145px; height: 15px;" type="text"/> kg
Laden Axle Load	<input style="width: 145px; height: 15px;" type="text"/> kg	<input style="width: 145px; height: 15px;" type="text"/> kg	<input style="width: 145px; height: 15px;" type="text"/> kg	<input style="width: 145px; height: 15px;" type="text"/> kg
Unladen Axle Load	<input style="width: 145px; height: 15px;" type="text"/> kg	<input style="width: 145px; height: 15px;" type="text"/> kg	<input style="width: 145px; height: 15px;" type="text"/> kg	<input style="width: 145px; height: 15px;" type="text"/> kg

Tyre Size

Max Design Kingpin / Drawbar Load	<input style="width: 145px; height: 15px;" type="text"/> kg		
Laden Kingpin / Drawbar Load	<input style="width: 145px; height: 15px;" type="text"/> kg	Centre of Gravity Height Laden "h"	<input style="width: 145px; height: 15px;" type="text"/> m
Unladen Kingpin / Drawbar Load	<input style="width: 145px; height: 15px;" type="text"/> kg	Centre of Gravity Height Unladen "h"	<input style="width: 145px; height: 15px;" type="text"/> m

Kingpin / Drawbar to bogie Centre "Er" m

Any other comments (eg. range of tyres, range of wheelbase)

Omitted information will be completed by Granning to meet its standards and product stocks
Tel: (+353) 45 897553

Please, complete and return to: eds@granningaxles.ie or

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