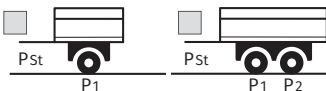
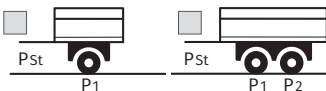



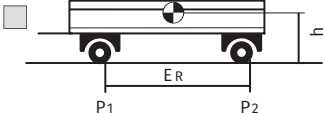
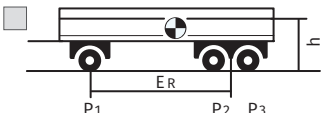
## Brake Calculation Data Sheet (National Regulations)

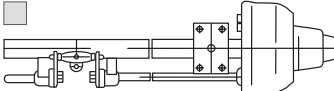
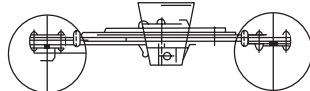
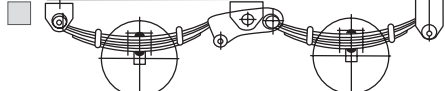
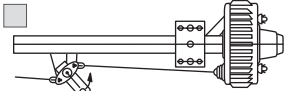
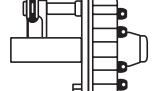
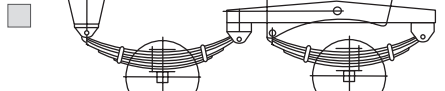
for agricultural and forestry trailers


request    order

vehicle manufacturer:		trailer type:			
max. speed:	<input type="checkbox"/> ≤25 km/h <input type="checkbox"/> >25 km/h – 40 km/h <input type="checkbox"/> >40 km/h – 60 km/h <input type="checkbox"/> >60 km/h (ABS-requi.) <input type="checkbox"/>				

central axle trailer				laden	unladen
<input type="checkbox"/>		total weight	P	kg	
<input type="checkbox"/>		column load (max. 2,000 kg)	P <sub>st</sub>	kg	
<input type="checkbox"/>		axle load axle 1	P <sub>1</sub>	kg	
		axle load axle 2	P <sub>2</sub>	kg	
		axle load axle 3	P <sub>3</sub>	kg	

drawbar trailer				laden	unladen
<input type="checkbox"/>		total weight	P	kg	
		axle load axle 1	P <sub>1</sub>	kg	
		axle load axle 2	P <sub>2</sub>	kg	
<input type="checkbox"/>		axle load axle 3	P <sub>3</sub>	kg	
		centre of gravity-height	h	mm	
		existing wheel base	E <sub>R</sub>	mm	

brake type	aggregate type	
s-cam brake <input type="checkbox"/> 	bogie <input type="checkbox"/> 	assembly without dyn. compensation <input type="checkbox"/> 
spread-lever-brake <input type="checkbox"/> 	stub-axle <input type="checkbox"/> 	assembly with dyn. compensation <input type="checkbox"/> 

wheel brake manufacturer (BPW / Knott / Peitz / ADR ...)		
TDB-No. (certificate of wheel brake)		
wheel brake type (see type label on anchor plate) <input type="checkbox"/> 		
tyre size and manufacturer		
load apportioning with	load apportioning valve <input type="checkbox"/>	load sensing valve <input type="checkbox"/>
desired cylinder	piston cylinder <input type="checkbox"/>	membrane-type cylinder <input type="checkbox"/>
air supply for second trailer (drive through)?	yes <input type="checkbox"/>	no <input type="checkbox"/>
which axle will be braked?	[axle] 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>	ABS yes <input type="checkbox"/> no <input type="checkbox"/>
cylinder quantity on this axle	[1 or 2]	EBS yes <input type="checkbox"/> no <input type="checkbox"/>
possible lever engths	[mm]	

sender		stamp:
name:		
phone:	fax:	
e-mail:		