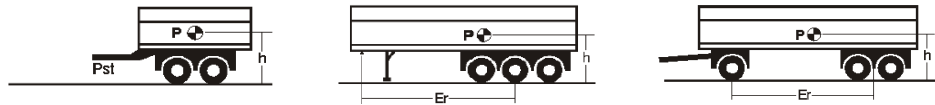


Air Suspension & Axle Set Form



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	<div style="border: 1px solid black; width: 250px; height: 20px; display: inline-block;"></div>		
	Number of axles		<div style="border: 1px solid black; width: 100px; height: 20px;"></div>
	Max Design Speed		<div style="border: 1px solid black; width: 100px; height: 20px;"></div> kph

Axle Data

	Axle 1	Axle 2	Axle 3	Axle 4
	(If all axles same just complete for axle 1)			
Brake Size	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>			
Drum Brakes	420 x 220 (150 Series), 420 x 180 (200 Series), 420 x 180 (100 Series), 406 x 120 (860 Series) 335 x 210 (900 Series), 310 x 190 (400 Series), 310 x 190 (300 Series), 300 x 135 (750 Series) 420 x 180 (950 Series), 420 x 180 (980 Series)			
Agricultural Brakes	400 x 80 (974 Series), 400 x 80 (973 Series), 300 x 135 (750 Series), 300 x 90 (97050 Series) 300 x 60 (971 Series), 350 x 60 (972 Series)			
Heavy Duty Brakes	420 x 220 (13500kg), 420 x 200 (18000kg), 420 x 180 (16000kg), 420 x 200 (32000kg @10 kph)			
Disc Brakes	430mm Disc (700 Series), 380mm Disc (600 Series)			
Load Per axle	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> kg	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> kg	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> kg	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> kg
Tyre Size	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>
Single / Twin	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>
Rim Fitment	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>
Rim Material	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>
Wheel Nut	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>
Brake Chamber Size*	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>
Brake Actuation	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>
* If not known complete Brake Calc form				
Wheel speed Sensors (ABS)	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>
Axle Track Dimension**	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> mm	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> mm	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> mm	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> mm
Steer axle***	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>
*** If yes please complete Steer Axle Form				

Suspension Data

Ride Height	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> mm	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> mm	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> mm	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> mm
Suspension Spring Centres	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> mm	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> mm	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> mm	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> mm
Brake Chamber Locaton	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>
Air Spring Pedestal Required	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> mm	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> mm
Airspring Offset	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> mm	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> mm	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> mm	<div style="border: 1px solid black; width: 100%; height: 20px;"></div> mm
Lift Option	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>	<div style="border: 1px solid black; width: 100%; height: 20px;"></div>

Slack Adjusters

Supply of slack adjusters

Chambers / Actuators

Any other comments

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

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