



Made of recycled
plastic

Riser rings

For manhole adjustment

Lauridsen[®]
– den bedste løsning

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With seal.
See profile
page 7



Riser ring

Maintain the integrity of your infrastructure by reducing traffic vibration damage. The riser ring is a simple, economic, efficient, and long-lasting solution for manhole structure damage problems. It dissipates the energy transferred between the casting and the manhole structure. Since the surfaces are separated by the riser ring, the friction/stress component is dramatically reduced. These two elements then work together, rather than against each other, to help maintain the integrity of the infrastructure support system. It maximises performance and extends the lifetime of the manhole structure.

Advantages

- Extends lifetime of manhole structure
- High strengt - low weight
- Easy to handle
- Reduces traffic vibration damage
- Protects against load concentration
- Will not break or crack
- Made of recycled plastic



The groove makes it easy to seal the riser rings

The rabbet ensures that the riser rings are stable during transportation and that they don't shift during mounting.



Riser ring **with rabbet and sealing groove**



Product no.	Dimension	Thickness	No. per pallet	Profile
225595019	280 mm	10 mm	300	
225595019	300 mm	10 mm	300	
225595030	320 mm	15 mm	225	
225595032	320 mm	9/22 mm	225	


















Product no.	Dimension	Thickness	No. per pallet	Profile
225595033	320 mm	30 mm	120	
225595035	320 mm	50 mm	80	
225595036	320 mm	100 mm	40	



Riser ring with rabbet and sealing groove

For manhole adjustment

	Product no.	Dimension	Thickness	No. per pallet	Profile
	225595040	435 mm	15 mm	60	
	225595042	435 mm	9/22 mm	60	
	225595043	435 mm	30 mm	30	
	225595045	435 mm	50 mm	20	
	225595046	435 mm	100 mm	10	

 	Product no.	Dimension	Thickness	No. per pallet	Profile
	225595060	605 mm	15 mm	60	
	225595062	605 mm	9/22 mm	60	
	225595063	605 mm	30 mm	30	
	225595065	605 mm	50 mm	20	
	225595066	605 mm	100 mm	10	
	225595067	605 mm	150 mm	7	
	*225595068	605 mm	200 mm	5	

	Product no.	Dimension	Thickness	No. per pallet	Profile
	225595080	800 mm	15 mm	75	
	225595082	800 mm	9/22 mm	75	
	225595083	800 mm	30 mm	30	
	225595085	800 mm	50 mm	20	
	225595086	800 mm	100 mm	10	



No rabbet



Riser ring **no rabbet**






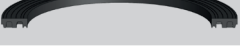
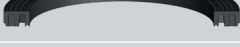

Product no.	Dimension	Thickness	No. per pallet	Profile
*225595019	280 mm	10 mm	300	
*225595029	300 mm	10 mm	300	
225595030	320 mm	15 mm	225	
225595032	320 mm	9/22 mm	225	
225597033	320 mm	30 mm	120	
225597035	320 mm	50 mm	80	
225597036	320 mm	100 mm	40	


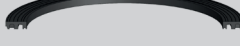






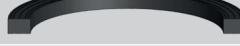

Product no.	Dimension	Thickness	No. per pallet	Profile
225595040	435 mm	15 mm	60	
225595042	435 mm	9/22 mm	60	
225597039	435 mm	30 mm	30	
225597040	435 mm	50 mm	20	
225597041	435 mm	100 mm	10	



Riser ring no rabbet

	Product no.	Dimension	Thickness	No. per pallet	Profile
	225595060	605 mm	15 mm	60	
	225595062	605 mm	9/22 mm	60	
	225597059	600 mm	30 mm	30	
	225597060	600 mm	50 mm	20	
	225597061	600 mm	100 mm	10	

	Product no.	Dimension	Thickness	No. per pallet	Profile
	225595080	800 mm	15 mm	75	
	225595082	800 mm	9/22 mm	75	
	225597079	800 mm	30 mm	30	
	225597080	800 mm	50 mm	20	
	225597086	800 mm	100 mm	10	

	Product no.	Dimension	Thickness	No. per pallet	Profile
	225597258	640	15	60	
	225597262	640	9/22	50	
	225597259	640	30	30	
	225597260	640	50	20	
	225597261	640	100	10	



Ø600 riser rings on concrete cone.



Ø600 well raised with riser rings and fixed frame



Ø600 well raised with riser rings and floating frame

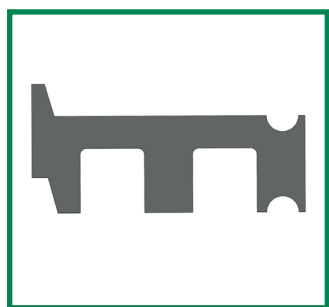


Quality Control

Temp.	Pressure KN	Approved
+ 23°C	500	✓
- 30°C	500	✓
- 65°C	210	✓

Test is performed by Force Institute (Equipment: Amsler 600 KN). No issues or damages were applied to the products.

Profiles



With rabbet and groove



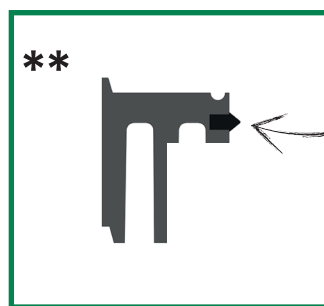
No rabbet



Adjustment ring



Asphalt stop Ø300



Asphalt stop Ø600

Seal

Riser rings, cones and covers




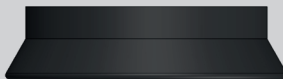
With many years of experience and co-operation with our customers, we have developed a complete series of riser rings to adjust the well-constructions. The risers are made from recycled plastic, and thus has a high strenght and a low weight. They can be combined as required to reach the right high of the construction. The cover made from recycled plastic can also be used as protection of the shaftpipe, while the construction is being done. The cover is installed inside the cone preventing material to fall down in the well when opened.



Cones with rabbet

	Product no.	Dimension	Type	No. per pallet	Profile
	225586315	315 mm	With rabbet	20	
	225586425	425 mm	With rabbet	10	

Cones no rabbet

	Product no.	Dimension	Type	No. per pallet	Profile
	225588315	315 mm	No rabbet	20	
	225588425	425 mm	No rabbet	10	

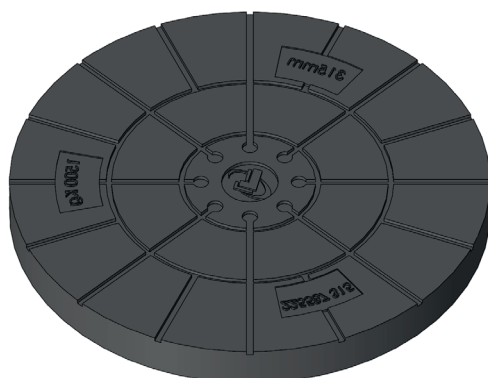


Manholes with rabbet

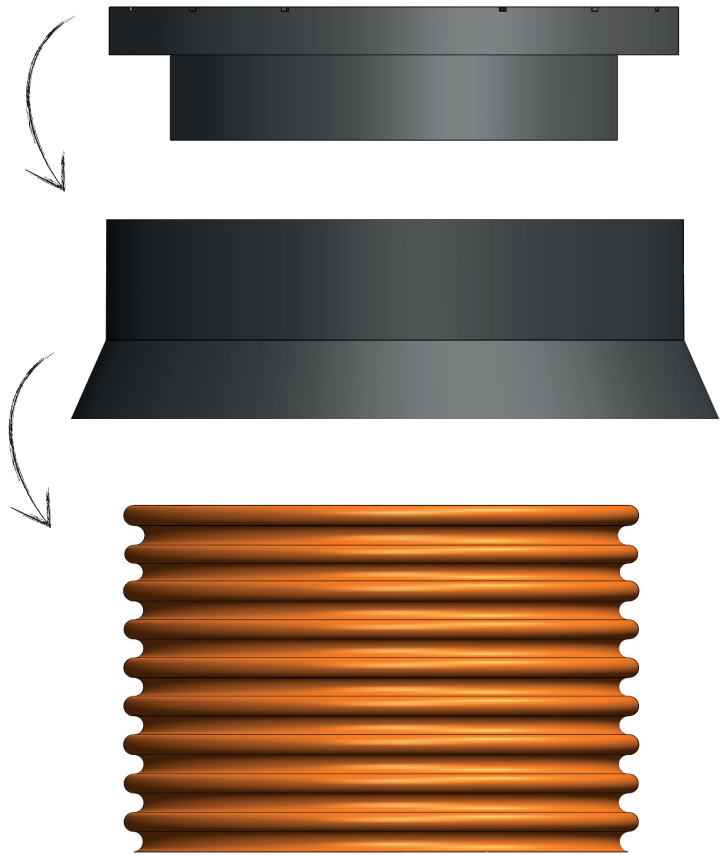


Product no.	Dimension	Type	No. per pallet	Profile
225585315	315 mm	With rabbet	20	
225585425	425 mm	With rabbet	20	

Manholes no rabbet



Product no.	Dimension	Type	No. per pallet	Profile
225587315	315 mm	No rabbet	80	
225587425	425 mm	No rabbet	20	





Sustainability

Sustainability is a central part of our organisation. In our business we work with sustainability in three different ways.

Passionate about correct treatment of wastewater

- We deliver solutions and advice that ensures that wastewater is treated in the most environmentally friendly way.

Green thinking

- We take responsibility for EU's objectives within recycling of plastic, as we in parts of our production solely use recycling plastic.

Responsibility

- We appreciate our employees which is why we are focusing on creating a work environment where inclusion and safety is our top priority. We want our employees to be acknowledged and developed so they can be able to grow with a task, be happy at work and provide the best service for our customers. We treat our employees from the basis of: "treat your employees well and they will treat your customers well."

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