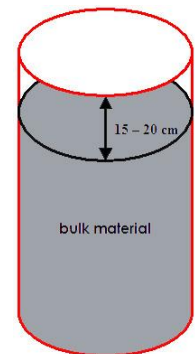


- dimensions:

Nominal- ϕ /	Interior Diameter	Volume
	571,5 mm	approx. 190-250 liter



- material: sheet steel
- head space between bulk and lid has to be 15 – 20 cm.
- Gross weight of the drums may not exceed 300 kgs.
- Lohnpack is filling flat barrier drums (pic. 1) as well as drums with beads (pic. 2). Using drums with beads could cause higher scrap, therefore drums with flat barriers are preferred.
- the drums should be provided with an inliner (for example: 940 x 900 mm)
- liquid materials:
If a filling via gravity is possible the material can be provided in drums with tight head with bunge hole (pic. 3).
- pasty / solid materials:
In this case drums should have an open head lid with a clamping ring with outer lever lock.

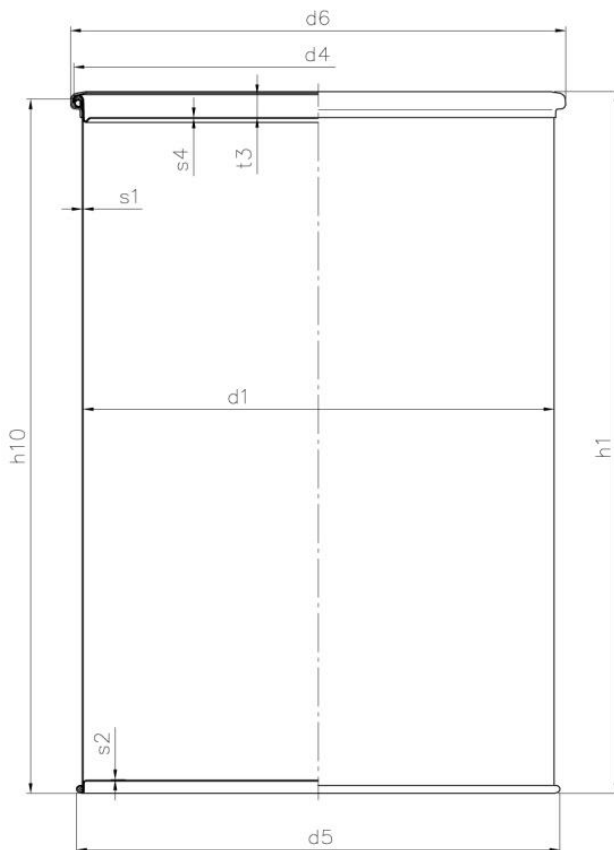


pic. 1: Drum without beads

pic. 2: Drum with beads

pic. 3: Drum with bungee hole

Example:



Diameter dimension [mm]		
Nominal-/Interior diameter	d1	571,5
Outer diameter from the upper fold/flange	d4	593,5
Outer diameter from the lower fold/flange	d5	586,0
Outer diameter from the upper clamping ring	d6	603,5
Height dimension [mm]		
Total height	h1	885,0
Container height over fold/flange	h10	875,0
Detail dimension [mm]		
Lid depth	t3	25,5
Sheet thickness [mm]		
Sheet thickness - shell	s1	1,2
Sheet thickness - bottom	s2	1,2
Sheet thickness - lid	s3	1,2
Clamping ring		
48 x 2,0mm U-profil lapped with upper lever lock		
Seal		
Sponge rubber $\varnothing 9 \pm 1$ mm		