

„Info“

Article-Specification

21795081

Contents

- 1 – components and logistics
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- 5 – drawing of bottle (glass)
- 6 – drawing of bottle (plastic)

Assembly
21795081

Chemical Screw Cap
41795081
material: ELE 4261
AKZ 2 0,3%
colour: SCH 8568 white 1,5%

PTFE - Plug
KER 45

Logistics

weight per cap
350 pieces per box No.16 (Box 590x385x208/1 bag) DD30
8.400 pieces incl. palette and 24 boxes app.

11,2 g
3,9 kg
137,6 kg

„Info“

ELE 4261

High-density polyethylene (HDPE)

Performance Properties (1):	Method	Unit	Value*
Mass Density (23°C)	ISO 1183	g/cm ³	0,945
Melt Flow Rate (190°C/2,16 kg)	ISO 1133	g/10 min	6

Food and pharmaceutical regulations

EU

EC-Directive 90/128/EEC (23.02.1990) and amendments [92/39/EEC (14.05.92), 93/9/EEC (15.03.93), 95/3/EC (14.02.95), 96/11/EC (05.03.96)], annex II, section A and B without any specific limit

EC-Directive 94/62/EC (20.12.1994): Amount of Pb, Cd, Cr-VI and Hg<0,01%

CEN 71 Safety of toys, part 3: migration of certain elements

EP III, Supplement 2000, 3.1.3: Polyolefines

EP III, Supplement 2000, 3.1.5: Polyethylene with additives for containers for preparations for parenteral use and for ophthalmic preparations

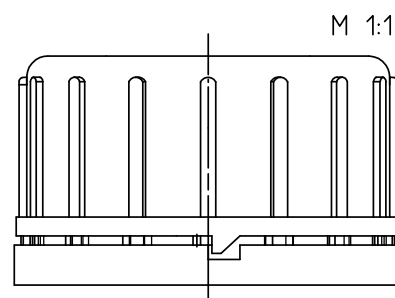
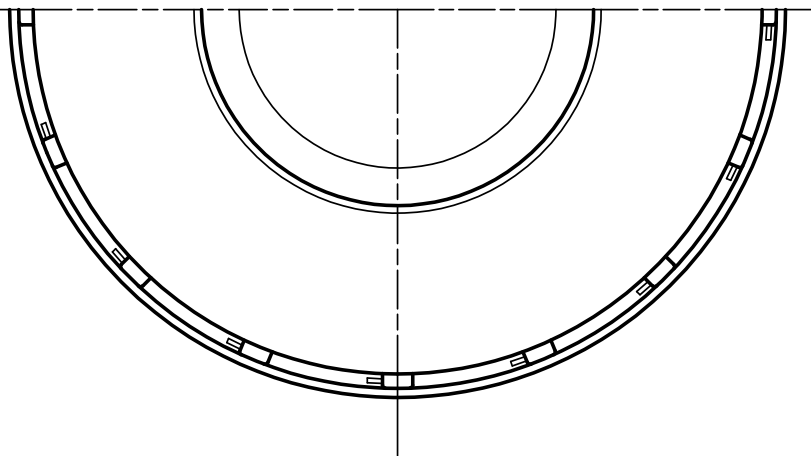
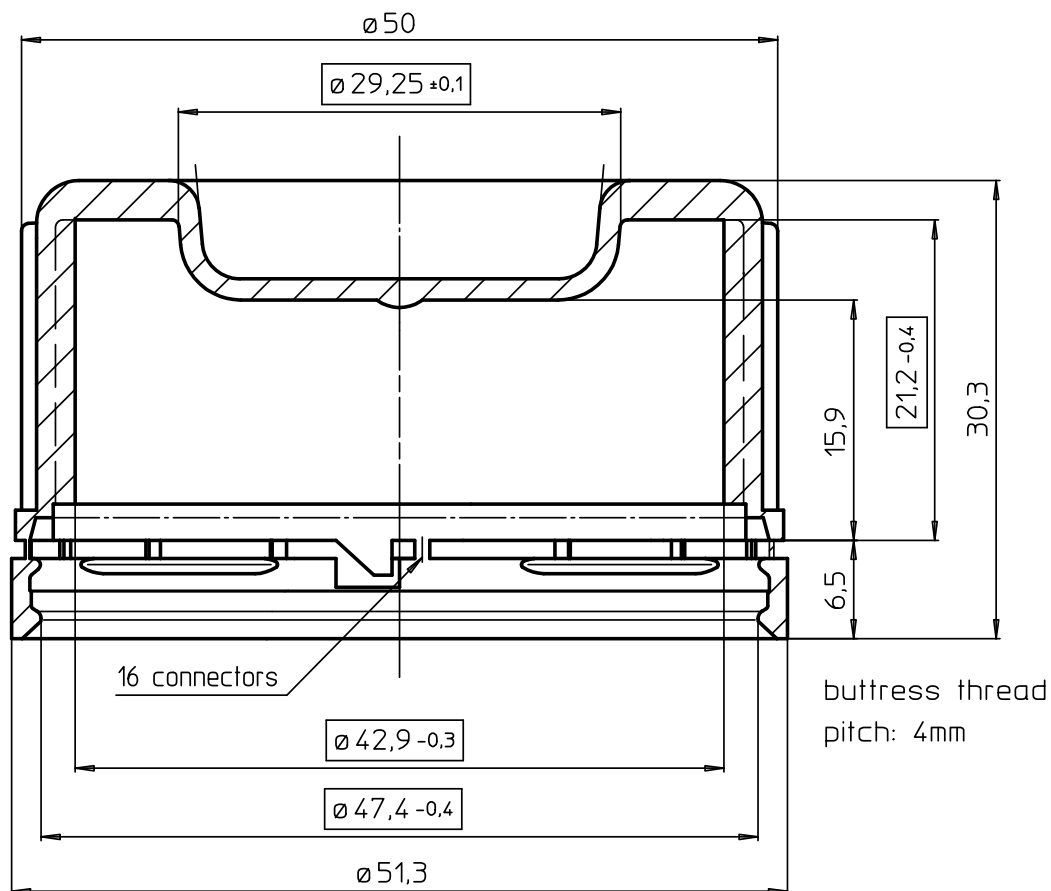
EP III, Supplement 2000, 3.2.2: Plastic containers and closures for pharmaceutical use

USA

FDA 21 CFR 177.1520 "Olefin polymers"

CONEG (Coalition of Northeastern Governors): Amount of Pb, Cd, Cr-VI-and Hg<0,01%

Further information is available on request.



= tested dimensions

This information is valid for 6 month from date of this dispatch, new information available on request.

				Datum: date	27.04.06	Freimasstoleranzen: general tolerances	DIN 16901-150	Material: material	PE
				Gezeichnet: drawn by	Deichmann-Heller	Massstab: scale	2:1 / 1:1	Gewicht: weight	-
				Geprueft: checked	Braukmann	Chemical Screw Cap S45x4			
				 GEORG MENSHEN GmbH + CO.KG. Kunststoffverarbeitung 57413 Finnentrop Tel: +49 (0)2721-518-0 Fax: +49 (0)2721-518-198 Web: http://www.menshen.com					
						Artikel-Nr.: article no.	4.1795.991	Blatt: sheet	.
						Entwicklung Nr.: development no.		von: of	.
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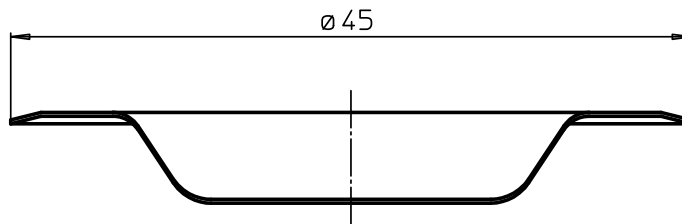
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B

B

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A



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				Gezeichnet: drawn by	Deichmann-Heller	Massstab: scale	2:1 / 1:1	Gewicht: weight	-
				Gepueft: checked	Braukmann	Bezeichnung: description	PTFE - Plug		
				 GEORG MENSHEN GmbH + CO.KG. Kunststoffverarbeitung 57413 Finnentrop Tel: +49 (0)2721-518-0 Fax: +49 (0)2721-518-198 Web: http://www.menshen.com					
						Artikel-Nr.: article no.	KER 45	Blatt: sheet	.
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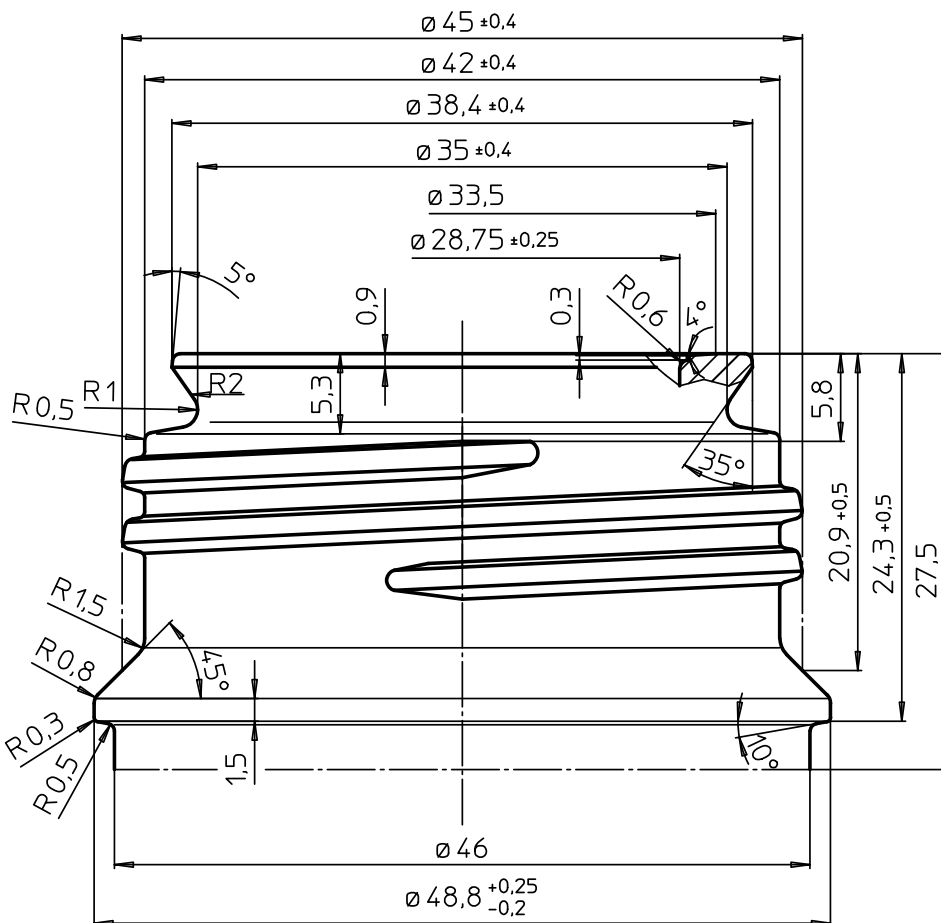
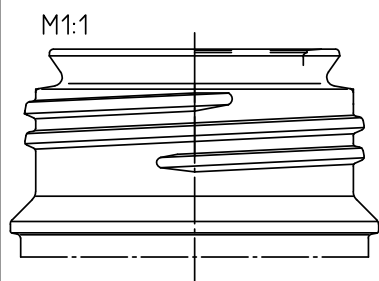
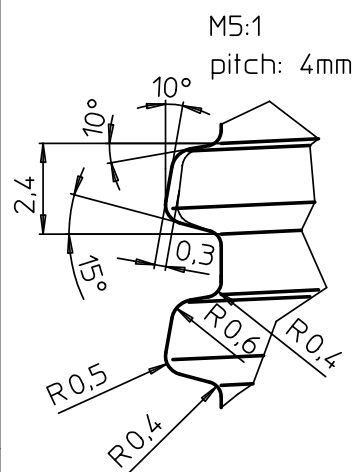
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A4

The neck dimensions shown are those which have generally been found to be functional based on our and industry experience. Because of variability in closure and container finishes materials, however, each closure/finish system should be individually evaluated to ensure it meets applicable performance criteria. Closures and finishes having dimension outside these ranges are also appropriate for use if applicable performance criteria are met.

Therefore the bottle neck drawing is only a recommendation. The framed dimensions and tolerances have to be kept. The bottle neck drawing does not release the bottle maker and the processor from the responsibility of optimising the coordination between the closure according to the valid article drawing and the bottle neck. So that the cap and the neck threads fit well together it is necessary that the two threads (cap - bottle) connect together for one complete turn. We recommend to check it.



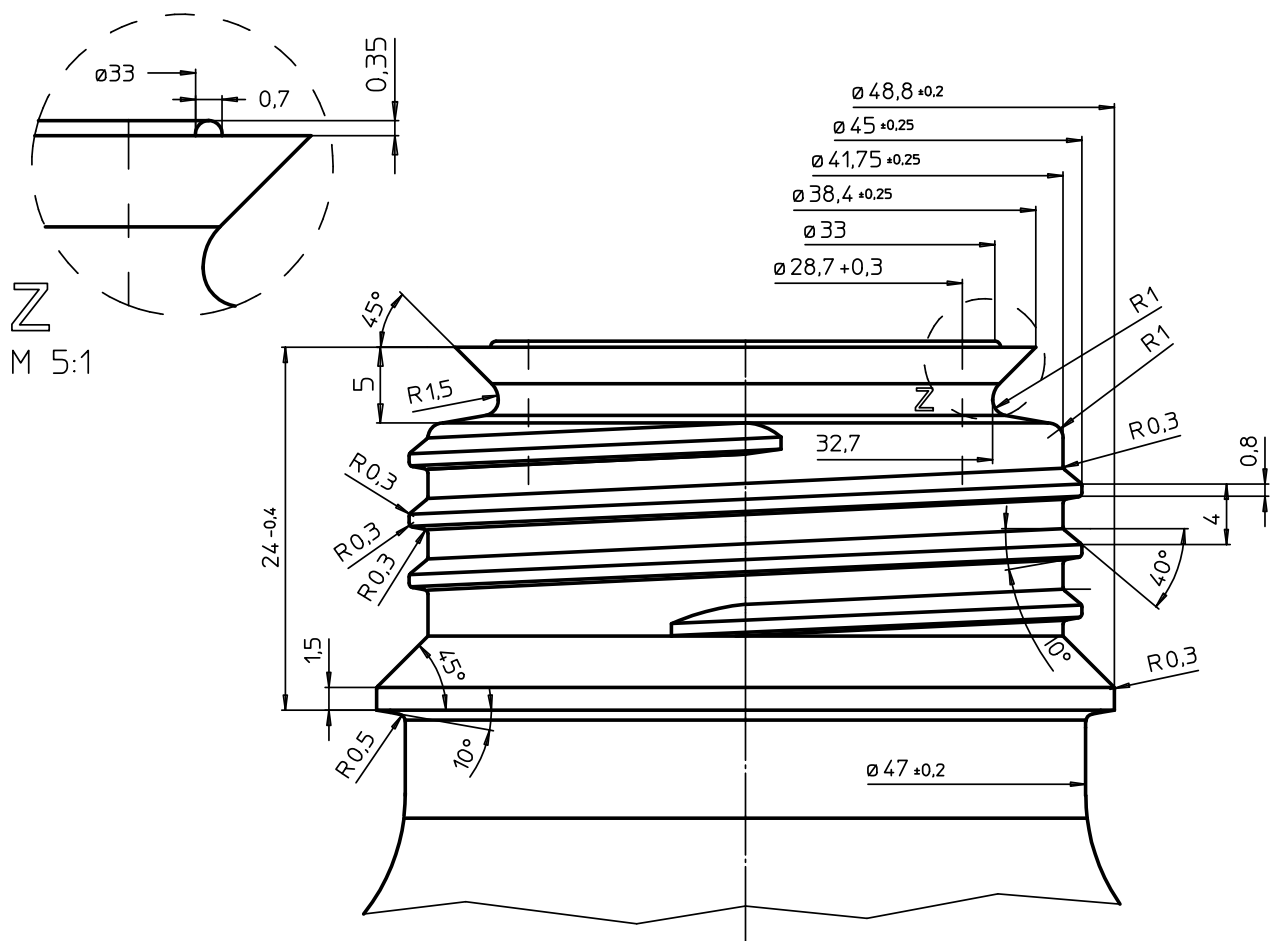
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				Gezeichnet: drawn by	Deichmann-Heller	Massstab: scale	2:1 / 1:1 / 5:1	Gewicht: weight	-	
				Gepueft: checked	Braukmann	Bezeichnung: description	Bottle of glass for Chemical Screw Cap S45x4			
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				Geprueft: checked	Braukmann	Bezeichnung: description	Bottle of plastic for Chemical Screw Cap S45x4		
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