



3 PIECE FOOD NECKED CAN-END TECHNICAL SPECIFICATIONS

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GENERAL SPECIFICATION

CAN DIMENSIONS	Ø 96/99X63 mm
PRODUCT	MEAT and FISH- STERILIZATION

BODY -END TINPLATE SPECIFICATIONS

	BODY	END
TINPLATE THICKNESS	Min.0.165 mm	Min. 0.19 mm normal end Min. 0.21 mm EOE
TEMPER	TH 550	TH 435
TIN COATING	Min. 2.0 / 2.0 g/m ²	TFS / 2.8 / 2.8 g/m ²

INSIDE AND OUTSIDE COATING SPECIFICATIONS

BODY AND END INSIDE COATING	ALS LACQUER
BODY AND END OUTSIDE COATING	PRINTED GOLD LACQUER
WELDING INSIDE	POWDER LACQUER
WELDING OUTSIDE	CLEAR LACQUER
COMPOUND	WATER BASED

TECHNICAL SPESIFICATIONS

FLANGE	2.45-2.90 mm
SEAM LENGTH	2.85-3.15 mm
COVER HOOK	1.90-2.25 mm
BODY HOOK	1.90-2.25 mm
CAN HEIGHT (One side closed)	63±0.50 mm
SEAM THICKNESS	(3xend tinplate thickness+2xbody tinplate thickness)x1.1±0.0.8 mm
ENAMEL RATER VALUE	Max.15 mA.
% OVERLAP	Min.%45
BODY BEADED	Nonexisting

PACKAGING

PALLET DIMENSIONS	100x120 cm
NUMBER OF CAN PALLET	2178
NUMBER OF CAN LAYER	121

CONFORMITIES

- Turkish Food Codex Communique on Plastic Materials and Articles in Contact with Food (Communique No:2019/44)
- Turkish Food Codex Communique on Restriction of Use of Certain Epoxy Derivatives in Materials and Articles in Contact With Food (Communique No:2012/32)
Turkish Food Codex Regulation on Materials and Articles in Contact with Food (R.G.05.04.2018)
- U.S. Regulation, FDA 21 CFR § 175.300
- Regulation (EC) No.1935/2004
- Regulation (EC) No. 1895/2005
- Regulation (EC) No. 10/2011
- Comply with TSE- EN 10202
P.S. : Please contact us for different declarations of conformity.

Recycled material is not used in production.

RESTRICTIONS FOR USAGE

* Use the chucks and rollers which are approved for seaming operations.
* Protect the products form all kind of physical touch and dirt.
* Do not leave products under direct sunlight.
* Load the cans with easy open end side below to the autoclave.
* Clean all salt +acidic residue and product remainings from the cans and ends before the autoclave process. To prevent corrosion remove all residue.
* Give detailed information about the products ph,salt etc. at the order phase.
* Recommended to not use tfs for products whose ph is below 4.

STORAGE CONDITIONS

Centigrade degrees: 10°-25°, Relative humidity :40%-60% , max. Storage for 2 years

INSTRUCTIONS

Your prints and witness samples are stored in our archives for a year, production records are stored for 7 years. Your remaining nonconforming printed products are pressed and scrapped.
If you have any other requests please inform us. The specification is valid as long as the information given in the document is not changed.



TECHNICAL SPECIFICATION

Easy Open Ends 99 mm

ITEM	401 DIA EOE (99 mm)
➤ END MATERIAL	TFS
THICKNESS	0.22 MM
TEMP	T4 CA
OUTSIDE LACQUER	GOLD $\geq 6 \text{ g/m}^2$
INSIDE LACQUER	POLYESTER GOLD(BPA-NI) $\geq 14 \text{ g/m}^2$
➤ TAB MATERIAL	GALVANIZED
THICKNESS	0.30 MM
OUTSIDE & INSIDE LACQUER	ALUMINIZED
➤ PARAMETER	
OUTSIDE DIAMETER	108.50 $\pm$ 0.15MM
CURL HEIGHT	2,00 $\pm$ 0.15 MM
COUNTER - SINK DEPTH	4,75 $\pm$ 0.12 MM
PLANE DEPTH	$\geq 3.10 \text{ MM}$
COMPRESSIVE STRENGTH	$\geq 170 \text{ kPa}$
POP	15 N – 35 N
TEAR	40 N – 80 N
SEAMING COMPOUND WEIGHT	83 $\pm$ 10mg
PACKING:	PER PALLET: 43 700 PCS