

CLOSURES FOR WATER APPLICATION



- PATENTED PRODUCTION
 - INJECTION & COMPRESS MOLDING PRODUCTION LINES
 - **10K MTON ANNUAL PE RAW MATERIAL CONSUMPTION**



	NECK FINISH 29/25 (72 KNURL) WATER CLOSURES	NECK FINISH 29/25 (72 KNURL) WATER CLOSURES	NECK FINISH 29/25 (120 KNURL) WATER CLOSURES	NECK FINISH 29/25 (72 KNURL) CONICAL WATER CLOSURES
	Inner Diameter: 28.3 mm	Inner Diameter: 28.3 mm	Inner Diameter: 28.3 mm	Inner Diameter: 28.25 mm
	Outer Diameter: 31.05 mm	Outer Diameter: 31,05 mm	Outer Diameter: 31,05 mm	Outer Diameter: 31,2 mm
DUVOICAL DDODEDTIEC	Height: 11.4 mm	Height: 11.4 mm	Height: 11.4 mm	Height: 11.4 mm
PHYSICAL PROPERTIES	Weight: 1.20 gr	Weight: 1.24 gr	Weight: 1.26 gr	Weight: 1.35 gr
	Quantity in Box: 7000 pcs	Quantity in Box: 7000 pcs	Quantity in Box: 7000 pcs	Quantity in Box: 6000 pcs
	Roof thickness: 0,55 mm	Roof thickness: 0,55 mm	Roof thickness: 0,55 mm	Roof thickness: 0,65 mm
RAW MATERIAL	HDPE	HDPE	HDPE	HDPE
LINER	Without Liner	Without Liner	Without Liner	Without Liner
PREPARATION BEFORE USE	Max 5°C degree temperature difference allowance between caps and production environment.	Max 5°C degree temperature difference allowance between caps and production environment.	Max 5°C degree temperature difference allowance between caps and production environment.	Max 5°C degree temperature difference allowance between caps and production environment.
COLOR	There are 2 types standart color production. Customer special colors can be made upon request after the trials and laboratory testings.	There are 2 types standart color production. Customer special colors can be made upon request after the trials and laboratory testings.	There are 2 types standart color production. Customer special colors can be made upon request after the trials and laboratory testings.	There are 2 types standart color production. Customer special colors can be made upon request after the trials and laboratory testings.
LOGO COMPANY IMAGE	Company logo-printed on to top or a tailor-made engraved design could be provided upon request.	Company logo-printed on to top or a tailor-made engraved design could be provided upon request.	Company logo-printed on to top or a tailor-made engraved design could be provided upon request.	Company logo-printed on to top or a tailor-made engraved design could be provided upon request.
APPLICATIONS	29/25 Neck diameter plastic bottles.			
CLOSURETYPE	1-piece screw cap	1-piece screw cap	1-piece screw cap	1-piece screw cap
PRODUCTION METHOD	Injection molding	Injection molding	Injection molding	Compression molding (Coke Approved)
FILLINGTECHNOLOGY	Cold filling	Cold filling	Cold filling	Cold filling
MARKET SEGMENT	Still mineral water	Still mineral water	Still mineral water	Still mineral water
PACKAGING	(595 * 385 * 393 mm) packed in cardboard boxes.There are 7000 pieces in the box.	(595 * 385 * 393 mm) packed in cardboard boxes.There are 7000 pieces in the box.	(595 * 385 * 393 mm) packed in cardboard boxes.There are 7000 pieces in the box.	(595 * 385 * 393 mm) packed in cardboard boxes.There are 6000 pieces in the box.
LOADING	Truck with pallet: 780 boxes			
	Truck without pallet (bulk): 950-box			
	Container with pallet: 660 boxes			
	Container without pallet (bulk): 750 boxes	Container without pallet (bulk): 750 boxes	Container without pallet (bulk): 750 boxes	Container without pallet (bulk): 750 boxes
BOX WEIGHT	Net: 8400 gr, Gross: 9475 gr	Net: 8680 gr, Gross: 9760 gr	Net: 8960 gr, Gross: 10035 gr	Net: 8100 gr, Gross: 9175 gr
STORAGE CONDITION	Should be stored at room temperature with not more than 30 Boxes on each pallet.	Should be stored at room temperature with not more than 30 Boxes on each pallet.	Should be stored at room temperature with not more than 30 Boxes on each pallet.	Should be stored at room temperature with not more than 30 Boxes on each pallet.
TAMPER EVIDENCE	DropTE band	DropTE band	DropTE band	SlitTE band



	NECK FINISH 29/25 (72 KNURL) CONICAL WATER CLOSURES	NECK FINISH 29/25 (72 KNURL) CONICAL WATER CLOSURES	NECK FINISH 30/25 (90 KNURL) WATER CLOSURES	NECK FINISH 55mm, 5-Gallon (19lt) SNAP ON (HOD) BOTTLED WATER CLOSURES
PHYSICAL PROPERTIES	Inner Diameter: 28.25 mm	Inner Diameter: 28.25 mm	Inner Diameter: 28.8 mm	(1)
	Outer Diameter: 31,2 mm	Outer Diameter: 31 mm	Outer Diameter: 32.05 mm	Outer Diameter: 56.9 mm
	Height: 11.4 mm	Height: 11.3 mm	Height: 16.4 mm	Height: 34 mm (54,9 with handle)
	Weight: 1.27 gr	Weight: 1.25 gr	Weight: 1.68 gr	Weight: 8.25 gr
	Quantity in Box: 6000 pcs	Quantity in Box: 6000 pcs	Quantity in Box: 4300 pcs	Quantity in Box: 600 pcs
	Roof thickness: 0,55 mm	Roof thickness: 0,55 mm	Roof thickness: 0,6 mm	Roof thickness: 0,9 mm
RAW MATERIAL	HDPE	HDPE	HDPE	LDPE
LINER	Without Liner	Without Liner	Without Liner	Without Liner
PREPARATION BEFORE USE	Max 5°C degree temperature difference allowance between caps and production environment.	Max 5°C degree temperature difference allowance between caps and production environment.	Max 5°C degree temperature difference allowance between caps and production environment.	Max 5°C degree temperature difference allowance between caps and production environment.
COLOR	There are 2 types standart color production. Customer special colors can be made upon request after the trials and laboratory testings.	There are 2 types standart color production. Customer special colors can be made upon request after the trials and laboratory testings.	There are 2 types standart color production. Customer special colors can be made upon request after the trials and laboratory testings.	There are 2 types standart color production. Customer special colors can be made upon request after the trials and laboratory testings.
LOGO COMPANY IMAGE	Company logo-printed on to top or a tailor-made engraved design could be provided upon request.	Company logo-printed on to top or a tailor-made engraved design could be provided upon request.	Engraving or embossing logo design.	Engraving or embossing logo design.
APPLICATIONS	29/25 Neck diameter plastic bottles.	29/25 Neck diameter plastic bottles.	30/25 Neck diameter plastic bottles.	5-Gallon, 55mm Neck diameter plastic bottles PET/PC app.
CLOSURETYPE	1-piece screw cap	1-piece screw cap	1-piece screw cap	1-piece snap on cap / easy open
PRODUCTION METHOD	Compression molding	Compression molding	Injection molding	Injection molding
FILLINGTECHNOLOGY	Cold filling	Cold filling	Cold filling	Cold filling
MARKET SEGMENT	Still mineral water	Still mineral water	Still mineral water	Bottled water
PACKAGING	(595 * 385 * 393 mm) packed in cardboard boxes.There are 6000 pieces in the box.	(595 * 385 * 393 mm) packed in cardboard boxes.There are 6000 pieces in the box.	(595 * 385 * 393 mm) packed in cardboard boxes.There are 4300 pieces in the box.	(595 * 385 * 393 mm) packed in cardboard boxes.There are 600 pieces in the box.
	Truck with pallet: 780 boxes			
	Truck without pallet (bulk): 950-box			
LOADING	Container with pallet: 660 boxes			
	Container without pallet (bulk): 750 boxes			
BOX WEIGHT	Net: 7620 gr, Gross: 8700 gr	Net: 7500 gr, Gross: 8580 gr	Net: 7225 gr, Gross: 8300 gr	Net: 4950 gr, Gross: 5980 gr
STORAGE CONDITION	Should be stored at room temperature with not more than 30 Boxes on each pallet.	Should be stored at room temperature with not more than 30 Boxes on each pallet.	Should be stored at room temperature with not more than 30 Boxes on each pallet.	Should be stored at room temperature with not more than 30 Boxes on each pallet.
TAMPER EVIDENCE	SlitTE band	SlitTE band	DropTE band	Tear-off



COLOR There are 2 types standart color production. Customer special colors can be made upon request after the trials and laboratory testings. LOGO COMPANY IMAGE Engraving or embossing logo design. Engraving or embossing logo desi				
Outer Diameter: 40.9 mm Outer Diameter: 49.9 mm Outer Diameter: 49.9 mm Outer Diameter: 49.9 mm Height: 28 mm (52.9 with handle) Height: 14.6 mm Height: 17.1 mm Height: 17.1 mm Height: 27.6 gr Weight: 7.6 gr Ouanity in Box: 700 pcs Ouanity in Box: 700 pc		SNAP ON (HOD) BOTTLED		
Height: 32 mm (52.9 with handle) Weight: 7.6 gr Quantity in Box: 700 pcs Quantity in Box: 3000 pcs Quantity in Box: 3000 pcs Quantity in Box: 1700 pcs Roof thickness: 0.9 mm RAW MATERIAL LIDEE HDPE HDPE HDPE HDPE LINER Without			Inner Diameter: 36.4 mm	Inner Diameter: 45.85 mm
Weight: 2.6 gr Weight: 2.5 gr Weight: 4.6 gr		Outer Diameter: 56.9 mm	Outer Diameter: 40.9 mm	Outer Diameter: 49.9 mm
Weight 2.6 gr	DUVOICAL DDODEDTIEC	Height: 32 mm (52,9 with handle)	Height: 14.6 mm	Height: 17.1 mm
Roof thickness: 0,9 mm RAW MATERIAL LDPE HDPE HDPE HDPE HDPE HDPE HDPE HDPE H	PHYSICAL PROPERTIES	Weight: 7.6 gr	Weight: 2.5 gr	Weight: 4.6 gr
RAW MATERIAL LDPE HDPE HDPE HDPE LINER Without Liner PREPARATION BEFORE USE Max 5°C degree temperature difference allowance between caps and production environment. Caps and production. Customer special colors can be made upon request after the trials and laboratory testings. There are 2 types standart color production. Customer special colors can be made upon request after the trials and laboratory testings. Caps and production environment. Caps and production environment. Caps and production environment. Caps and production environment. Caps and production. Customer special colors can be made upon request after the trials and laboratory testings. Caps and production environment. Caps		Quantity in Box: 700 pcs	Quantity in Box: 3000 pcs	Quantity in Box: 1700 pcs
PREPARATION BEFORE USE Max 5°C degree temperature difference allowance between caps and production environment. There are 2 types standart color production. Customer special colors can be made upon request after the trials and laboratory testings. There are 2 types standart color production environment. There are 2 types standart color production customer special colors can be made upon request after the trials and laboratory testings. There are 2 types standart color production. Customer special colors can be made upon request after the trials and laboratory testings. DGO COMPANY IMAGE Engraving or embossing logo design. Engraving or embossing logo design. Engraving or embossing logo design. S-Gallon, 55mm Neck diameter plastic bottles. 5-Gallon, 55mm Neck diameter plastic bottles. CLOSURE TYPE 1-piece snap on cap / easy open 1-piece screw cap 1-piece screw cap PRODUCTION METHOD Injection molding Compression molding Compression molding FILLING TECHNOLOGY Cold filling Cold filling and Cold adeptic filling MARKET SEGMENT Bottled water Still mineral water PACKAGING (595 * 385 * 333 mm) packed in cardboard boxes. There are 700 pieces in the box. Truck with pallet: 780 boxes Truck with pallet: 780 boxes Truck without pallet (bulk): 950-box Truck without pallet (bulk): 950-box Truck without pallet (bulk): 950-box Container without pallet (bulk): 750 boxes BOX WEIGHT Net: 5320 gr, Gross: 6350 gr Net: 7500 gr, Gross: 8575 gr Net: 7520, Gross: 8900 gr Should be stored at room temperature with not more than 30 Boxes on each pallet.		Roof thickness: 0,9 mm	Roof thickness: 0,60 mm	Roof thickness: 0,90 mm
PREPARATION BEFORE USE Max 5°C degree temperature difference allowance between caps and production environment.	RAW MATERIAL	LDPE	HDPE	HDPE
difference allowance between caps and production environment. There are 2 types standart color production. Customer special colors can be made upon request after the trials and laboratory testings. LOGO COMPANY IMAGE Engraving or embossing logo design. Engraving ung	LINER	Without Liner	Without Liner	Without Liner
COLOR Color		difference allowance between	difference allowance between	
COMPANY IMAGE design. design	COLOR	production. Customer special colors can be made upon request after the trials and	production. Customer special colors can be made upon request after the trials and	production. Customer special colors can be made upon request after the trials and
CLOSURETYPE 1-piece snap on cap / easy open PRODUCTION METHOD Injection molding Compression molding Compression molding Cold filling and Cold adeptic filling MARKET SEGMENT Bottled water Still mineral water PACKAGING (595 * 385 * 393 mm) packed in cardboard boxes. There are 700 pieces in the box. Truck with pallet: 780 boxes Truck without pallet (bulk): 950-box Truck without pallet (bulk): 950-box Container without pallet (bulk): 750 boxes Tool to truck without pallet (bulk): 750 boxes BOX WEIGHT Net: 5320 gr, Gross: 6350 gr Net: 7500 gr, Gross: 8575 gr Net: 7820 gr, Gross: 8900 gr Should be stored at room temperature with not more than 30 Boxes on each pallet. 1-piece screw cap 1-piece screw cap Container extra passion molding Compression molding Compression molding Compression molding Contailing and Cold adeptic filling Cold filling Cold filling and Cold adeptic filling Cold fil				
PRODUCTION METHOD Injection molding Compression molding Code filling and Cold adeptic filling Cold filling and Cold adeptic filling Code filling and Cold adeptic filling Cold filling and Cold adeptic filling Code filling and Cold adeptic filling Cold filling and Cold adeptic filling Code fil	APPLICATIONS		38mm Neck diameter plastic bottles.	48mm Neck diameter plastic bottles.
FILLINGTECHNOLOGY Cold filling Cold filling and Cold adeptic filling MARKET SEGMENT Bottled water Still mineral water Stoll water Stops * 385 * 393 mm) packed in cardboard boxes. There are 3000 pieces in the box. Truck with pallet: 780 boxes Truck with pallet: 780 bo	CLOSURETYPE	1-piece snap on cap / easy open	1-piece screw cap	1-piece screw cap
MARKET SEGMENT Bottled water Still mineral water Stoll be stored in cardboard boxes. There are 3000 pieces in the box. Truck with pallet: 780 boxes Truck with pallet: 780 boxes Truck with pallet: 780 boxes Truck without pallet (bulk): 950-box Container with pallet: 660 boxes Container with pallet: 660 boxes Container with pallet: 660 boxes Container without pallet (bulk): 950-box Container with pallet: 660 boxes Container without pallet (bulk): 750 boxes BOX WEIGHT Net: 5320 gr, Gross: 6350 gr Net: 7500 gr, Gross: 8575 gr Net: 7820gr, Gross: 8900 gr Should be stored at room temperature with not more than 30 Boxes on each pallet. Should be stored at room temperature with not more than 30 Boxes on each pallet.	PRODUCTION METHOD	Injection molding	Compression molding	Compression molding
PACKAGING (595 * 385 * 393 mm) packed in cardboard boxes. There are 700 pieces in the box. Truck with pallet: 780 boxes Truck without pallet (bulk): 950-box Container without pallet (bulk): 750 boxes Touck without pallet (bulk): 750 boxes Container without pallet (bulk): 750 boxes BOX WEIGHT Net: 5320 gr, Gross: 6350 gr Should be stored at room temperature with not more than 30 Boxes on each pallet. (595 * 385 * 393 mm) packed in cardboard boxes. There are 3000 pieces in the box. (595 * 385 * 393 mm) packed in cardboard boxes. There are 3000 pieces in the box. (595 * 385 * 393 mm) packed in cardboard boxes. There are 3000 pieces in the box. Truck with pallet: 780 boxes Truck with pallet: 780 boxes Truck without pallet (bulk): 950-box Container without pallet (bulk): 750 boxes Container without pallet (bulk): 750 boxes Touck without pallet (bulk): 750 boxes Truck without pallet (bulk): 750 boxes Should be stored at room temperature with not more than 30 Boxes on each pallet.	FILLINGTECHNOLOGY	Cold filling	Cold filling and Cold adeptic filling	Cold filling and Cold adeptic filling
PACKAGING cardboard boxes. There are 700 pieces in the box. Truck with pallet: 780 boxes Truck without pallet (bulk): 950-box Container with pallet: 660 boxes Container without pallet (bulk): 750 boxes BOX WEIGHT Net: 5320 gr, Gross: 6350 gr STORAGE CONDITION Cardboard boxes. There are 3000 pieces in the box. Truck with pallet: 780 boxes Truck with pallet: 780 boxes Truck without pallet (bulk): 950-box Truck without pallet (bulk): 950-box Container with pallet: 660 boxes Container without pallet (bulk): 750 boxes Container without pallet (bulk): 750 boxes Ret: 7500 gr, Gross: 8575 gr Net: 7820gr, Gross: 8900 gr Should be stored at room temperature with not more than 30 Boxes on each pallet. Should be stored at room temperature with not more than 30 Boxes on each pallet.	MARKET SEGMENT	Bottled water	Still mineral water	Still mineral water
Truck without pallet (bulk): 950-box Container with pallet: 660 boxes Container with pallet: 660 boxes Container without pallet (bulk): 750 boxes BOX WEIGHT Net: 5320 gr, Gross: 6350 gr Net: 7500 gr, Gross: 8575 gr Net: 7820gr, Gross: 8900 gr Should be stored at room temperature with not more than 30 Boxes on each pallet. Should be stored at room temperature with not more than 30 Boxes on each pallet.	PACKAGING	cardboard boxes There are 700	cardboard boxes. There are 3000	cardboard boxes. There are 3000
LOADING Container with pallet: 660 boxes Container with pallet: 660 boxes Container without pallet (bulk): 750 boxes Container without pallet (bulk): 750 boxes Container without pallet (bulk): 750 boxes Net: 750 boxes Net: 7500 gr, Gross: 8575 gr Net: 7820gr, Gross: 8900 gr Should be stored at room temperature with not more than 30 Boxes on each pallet. Should be stored at room temperature with not more than 30 Boxes on each pallet.		Truck with pallet: 780 boxes	Truck with pallet: 780 boxes	Truck with pallet: 780 boxes
Container without pallet (bulk): 750 boxes Container without pallet (bulk): 750 boxes Container without pallet (bulk): 750 boxes BOX WEIGHT Net: 5320 gr, Gross: 6350 gr Net: 7500 gr, Gross: 8575 gr Net: 7820gr, Gross: 8900 gr STORAGE CONDITION Should be stored at room temperature with not more than 30 Boxes on each pallet. Should be stored at room temperature with not more than 30 Boxes on each pallet.		Truck without pallet (bulk): 950-box	Truck without pallet (bulk): 950-box	Truck without pallet (bulk): 950-box
BOX WEIGHT Net: 5320 gr, Gross: 6350 gr Net: 750 boxes Net: 7820gr, Gross: 8900 gr Should be stored at room temperature with not more than 30 Boxes on each pallet. Should be stored at room temperature with not more than 30 Boxes on each pallet. Should be stored at room temperature with not more than 30 Boxes on each pallet.	LOADING	Container with pallet: 660 boxes	Container with pallet: 660 boxes	Container with pallet: 660 boxes
STORAGE CONDITION Should be stored at room temperature with not more than 30 Boxes on each pallet. Should be stored at room temperature with not more than 30 Boxes on each pallet. Should be stored at room temperature with not more than 30 Boxes on each pallet.				
STORAGE CONDITION temperature with not more than 30 Boxes on each pallet. temperature with not more than 30 Boxes on each pallet. temperature with not more than 30 Boxes on each pallet.	BOX WEIGHT	Net: 5320 gr, Gross: 6350 gr	Net: 7500 gr, Gross: 8575 gr	Net: 7820gr, Gross: 8900 gr
	STORAGE CONDITION	temperature with not more than	temperature with not more than	temperature with not more than
TAMPER EVIDENCE Tear-off SlitTE band SlitTE band	TAMPER EVIDENCE	Tear-off	SlitTE band	SlitTE band