

Screw cap without (T45) or with (T45s) safety ring



Closure description

Closure type and –diameter: **T45 / T45 s**

+ 8-digit Code:

- 1st digit:.....internal code
- 2nd digit:.....internal code
- 3rd digit:.....compound type
- 4th digit:interior system / corrosion protection
- 5th digit:interior system/ adhesion system
- 6th digit:external lacquer
- 7th digit:quantity of print colors
- 8th digit:external protection lacquer

Technical	Data	T 45	T 45s
Description	Screw Cap for Food Packaging		
		Without safety ring	With safety ring
Jar finish	Mü 045-01-00		
Closure diameter [mm]		47,40	46,80
Closure height max.[mm]		11,20	16,90
Composition			
Plate	Aluminium plate acc. DIN EN 541		
Plate thickness [mm]		0,18	0,20
Interior system	1 – layer system, designed for related filling goods, see application remarks		
Sealing gasket	PVC-sealing gasket with food legal approval In preparation: TPE-sealing gasket with food legal approval see application remarks		
Exterior system	2- layer system (white, gold or clear)		
Printing	According customer requirement		

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Packaging		
Weight/ Closure	2,30 g (PVC)	2,80 g (PVC)
Closures/box (585 x 380 x 300)	2.800	1.800
Weight Box	7,44 kg	6,04 kg
Closures/ Europallet (800 x 1.200 x 2.110) 6 layers; 24 boxes	67.200 Closures 177,60 kg (net)	43.200 Closures 144,96 kg (net)
Closures/ One Way Pallett (1.000 x 1.200 x 2.110) 6 layers; 30 boxes	84.000 Closures 222,00 kg (net)	54.000 Closures 180,00 kg (net)
Closures/ One Way Pallett (1.000 x 1.200 x 2.440) 7 layers; 35 boxes	98.000 Closures 259,00 kg (net)	63.000 Closures 210,00 kg (net)

All given dimensions and weights are approx values and are not valid as specification.

Application Remarks:**Interior system**

The interior coating system is designed for the used filling good

Identification	Protection	Filling good
01	class 1	Standard products (f. i. vegetable in oil)
05	class 2	On request for higher corrosion protection

Compoundtypes

Identification	Remark
R (PVC)	plasticiser: PAD
<i>In preparation:</i> Blue seal® E	Thermoplastic elastomers (TPE) PVC-free; no plasticiser
<i>In preparation:</i> Blue seal® T	Thermoplastic elastomers (TPE) PVC-free; no plasticiser

Blue seal® is powered by Provalin®.

Please look at the separate migration sheet of each compound type.

For first filling a suitability test of after treatment performance is suggested.

Storage

Dry storage, Temperature range + 5°C to + 30° C,
maximum 2 years after production date, stacking height: max. 2 pallets

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