

# AS 20LT 830g

## DESCRIPTION

This high density polyethylene (HDPE) drum is suitable for storage, handling and transportation of chemical products or foodstuffs. Standard colour is natural.



## PRODUCT

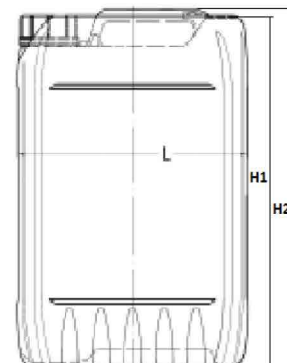
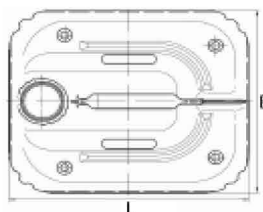
Nominal/Brimful Capacity (litres):	20,0 / 22,3	±2.0%
Nominal Tare Weight (g):	830g	±5.0%
Minimum Internal Test Pressure (kpa):	200	
Body Material:	High Molecular Weight HD Polyethylene	
PCR Content:	0%	
Fabrication:	Extrusion blow moulded	
Embossings:	UN approval, Date, Recycling symbol, Manufacturers sign.	
Ink-jet marking bottom right centre panel:	"AST UK - Date/Month/Year Hour:Minute:Second"	

## APPROVALS

UN marking: 3H1/Y1.9/200/\*\*B/AST-130047

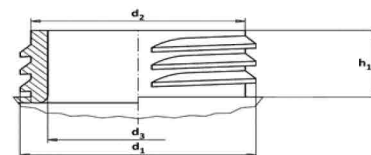
## BODY DIMENSIONS

Height:	383 mm	± 5.0 mm
H Stacking Height:	376 mm	± 5.0 mm
Label Panel L x H	220 mm x 215 mm	± 5.0 mm
B x L Cross Section:	250 x 290 mm	± 5.0 mm



## NECK TYPE

Neck Thread Formation:	External, with tamper evident ratchet	
Position:	Centre of cap 40mm from edge of drum on mould part line	
Height (h1)	22,4 mm	±1.0 mm
External diameter (d1)	59,0 mm	±1,5 mm
Internal diameter (d2)	54,0 mm	±1,5 mm
Internal neck diameter (d3)	48,5 mm	±1,5 mm
Pitch of Thread	6	

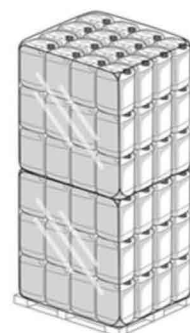


## CLOSURE SYSTEM

Type:	Screw cap DIN 61 (Vent and Non Vent), made from HDPE
Closing Torque:	23-25 Nm at ambient temperature
Closure sealing type:	EPE foam gasket

## SHIPPING

	Packaging
Bale/Pallet dimensions:	1200 x 1000
Drums quantity on one layer	16
Layers of drums on one pallet/bale	4/3
Drums quantity on one pallet/bale:	64/48
Pallets quantity in one full truck:	26
Palletisation height:	2.8m
Polymer Weight Per Pallet:	92.96kg
Packaging tape UN colour:	Purple
Quantity in one full truck load:	2,912



## DECLARATION OF COMPLIANCE

- 1.) Generally
  - EU-Framework Regulation on material and articles intended for food contact: (EC) No 1935/2004
- 2.) Raw Materials / Composition
  - Regulation (EU) No 10/2011 and amendments
  - FDA 21 CFR 177.1520

## ADDITIONAL DETAILS

It is the fillers responsibility to check chemical and physical compatibility between the container and product filled.

## Quality Assurance Department

QXXX Issue: A Revision: 4

Date: 01/12/2021

Approved by: D S Cunningham



SAVING RESOURCES  
USING LESS MATERIAL