Code: **HP6-UN-035**

Description: Rectangular Container, 175x108x292mm with Straight Wall and 59mm Screw Neck for specified closures - C.O.D.G. Certification UN

Language: English Status: Approved

Group

Operations				
Entity Code	Entity Description	Value	Tolerance	Text
0	Container Specification			
2	Print Area			
ω	Cans on 1300x1120 Pallet			

Revision Comments:First issue with 38mm Clenched Neck.

Container Specification Notes

3A1/Y1.2/150/**/E/M06/LRM M027

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11th April 2023 Authorised By: Issue

Issued By:

M.H. ENVASES

General Drawing Tolerance = \pm 10% (unless otherwise stated)

Version No.: Issue Date:

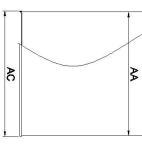
Code: **HP6-UN-035**

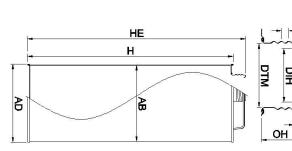
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Container Features	tures			
Entity Code	Entity Description	Value	Tolerance	Text
	Nominal Volume	5.00 Litres		
	Gross Lidded Capacity	5.45 Litres		
	Container Weight	410g		
	Body Material	0.23 mm		
	Top End Material	0.30 mm		
	Bottom End Material	0.30 mm		
Container Dimensions	ensions			
Entity Code	Entity Description	Value	Tolerance	Text
冊	Overall Height	308.00 mm		
I	Container Height Over Seams	292.00 mm		
AA	Body Internal Dimension (major axis)	175.00 mm		
AB	Body Internal Dimension (minor axis)	108.00 mm		
AC	Over Seam Dimension (major axis)	178.00 mm		
AD	Over Seam Dimension (minor axis)	111.00 mm		
AL	Aperture Location	45 mm		
CH	Handle Position	59 mm		





D

U Code

오

DTO

HOH

Note:Container size to BS 5740, Screw Neck to BS 6499.
Welded side seam

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- Only the following closure references are UN certified:

 1. UCP 38mm 'Clic-Loc' (CRC) Cap

 2. Bericap 38mm Tinplate Screw Cap fitted with Wad + Bericap 38mm Tinplate Innerseal

 3. Bericap 38mm Tinplate Screw Cap fitted with Polyplug Seal

Screw Neck Dimensions	mensions			
Entity Code	Entity Description	Value	Tolerance	Text
DTO	Thread Outside Diameter	59.51 mm		
DIH	Aperture Opening Inside Diameter	48.38 mm		
ОН	Overall Height	19.50mm		
НОН	Skirt Depth	3.05 mm		
TP	Thread Pitch	5.08mm		

				Entity Code	Container Marl
Hydraulic Pressure Test	Stack Test	Drop Test	UN Packaging Marking	Entity Description	Container Marking and Performance
150 kPa	3 metres at Relative Density of 1.2	1.2 metres	3A1/Y1.2/150/**/F/HP6/LRM M027	Value	
				Tolerance	
				Text	

Note:** year of manufacture.

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Printed Documents Not Controlled

Version No.: Issue Date:

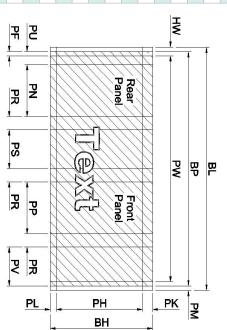
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Print Dimensions	ons			
Entity Code	Entity Description	Value	Tolerance	Text
BL	Body Blank Length	532.74 mm		
ВН	Body Blank Height	295.50 mm		
BP	Print Length	524.00 mm		
РМ	Print Margin	4.37 mm		
PF	Print without Text	1.50 mm		
PW	Detail Print Width	521.00 mm		
WH	Detail Print Width Margin	5.87 mm		
PH	Detail Print Height	283.50 mm		
PK	Top Text Free Area	6.00 mm		
PL	Bottom Text Free Area	6.00 mm		
PP	Print Front Panel	138.00 mm		
PN	Print Rear Panel	138.00 mm		
PS	Printed Side Panel	71.00 mm		
PV	Printed Side Panel	62.00 mm		
PR	Printed Corner Radius	29.00 mm		
PU	Printed Part Radius	28.00 mm		



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Code: **HP6-UN-035**

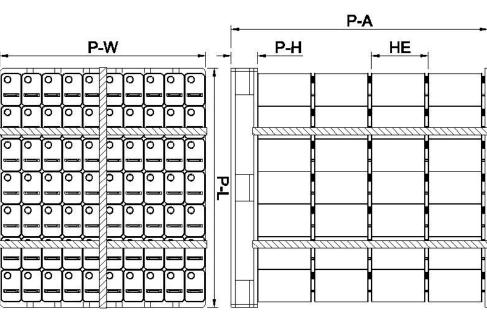
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Container and	Container and Pallet Dimensions			
Entity Code	Entity Description	Value	Tolerance	Text
冊	Overall Height	308 mm		
P-A	Pack Height	1390 mm		
P-L	Pallet Length	1300 mm		
P-W	Pallet Width	1120 mm		
P-H	Pallet Height	100 mm		
P-I	Top Cover Length	1300 mm		
P-J	Top Cover Width	1120 mm		
P-K	Top Cover Depth	15 mm		

Container Loading	ding			
Entity Code	Entity Description	Value	Tolerance	Text
	Volume of Loaded Pallet	2.02 m3		
	Weight of Pallet	tbc		
	Complete Pack Weight	tbc		
	Containers per Row	10		
	Container Rows per Layer	7		
	Containers per Layer	70		
	Layers per Pallet	4		
	Layer Pads per Pallet	5		
	Containers per Pallett	280		



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Container Loa	ding			
Entity Code	Entity Description	Value	Tolerance	Text
	Straps per Pallet	ω		

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