



# DGC 120°

## Product Information Sheet

### Standard Specification

#### Dimensions

Width/Depth/ (mm)	1180/1180/
Filling inlet diameter (mm)	350
Outlet diameter (mm)	200
Tare weight (kg)	See product range
Nominal capacity (L)	See product range

#### Composition

Liner	LMDPE <sup>1</sup>
Framework with anti-tilt bars	Mild Steel (galvanised)
Inlet / Seal	HDPE <sup>2</sup> / SR <sup>3</sup>
Outlet / Seal	Various (see options)

#### Options

460 mm clamp band lid, 460 mm arag lid  
 Valve outlet options including Mucon and Slide  
 Full fork tunnels on frame (maximum handling stability)  
 Venting / anti-vac / pressure relief  
 Vinyl logos  
 Trem card holders  
 Complete open top version  
 Coloured liner  
 Anti-static liner

1 - Linear Medium Density Polyethylene  
 2 - High Density Polyethylene  
 3 - Silicone Rubber

#### Description

The DGC 120° is a reusable silo IBC designed for the transportation and storage of dry goods e.g. powders and granules.

The DGC 120° liner is rotationally moulded from natural UV stabilised linear medium density polyethylene. The polymer has strong resistance to industrial wear and tear. The 120° conical base is designed to provide total discharge of the contents. The liner is supported and protected by a galvanised mild steel frame, providing excellent resistance to the elements. The units are interstackable for loading and space saving and have integral four way fork truck entry with anti-tilts to improve handling efficiency.

The liner inlet which is 350mm in diameter has a HDPE<sup>2</sup> screw cap fitted with an SR<sup>3</sup> O-ring seal. The vertical outlet at the base of the liner can be specified with a variety of valves to suit individual applications.

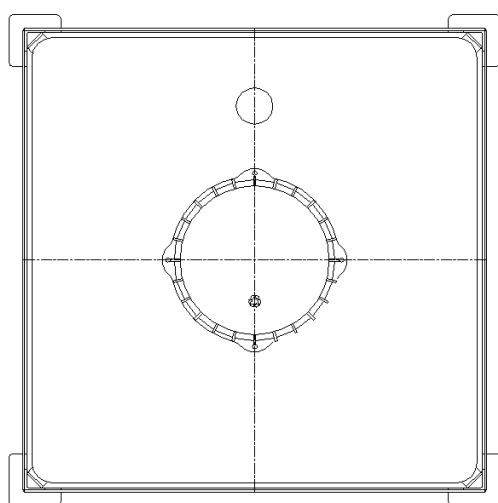


Container shown is a DGC 1000-120° fitted with a 18" domed clamp band lid and a 8" slide valve. Frame has a painted finish.

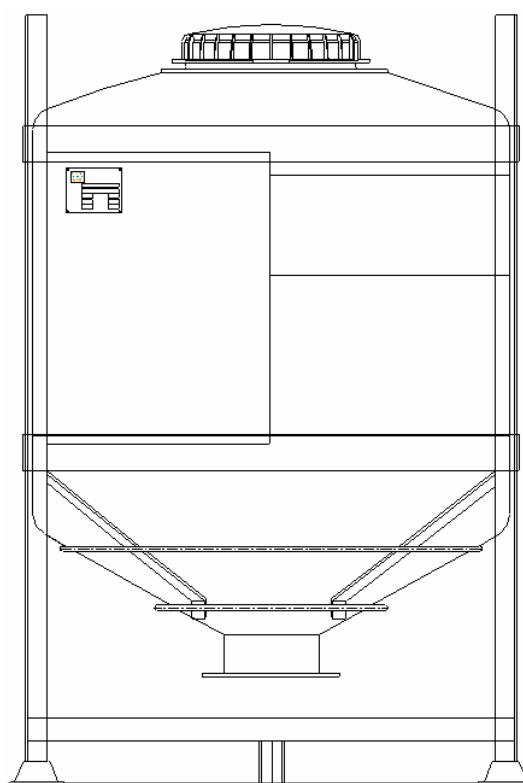
- A multi-trip silo IBC for the transportation and storage of dry goods
- 4 way fork lift truck entry
- Designed for stability in storage and transport
- Range of outlet options

## DGC 120° Product Range

Type	Volume litres	Dimensions Width/Length/Height mm	Weight Kg
DGC 500-120°	500	1180 / 1180 / 1150	90
DGC 750-120°	750	1180 / 1180 / 1370	100
DGC 1000-120°	1000	1180 / 1180 / 1730	115
DGC 1250-120°	1250	1180 / 1180 / 1870	125
DGC 1500-120°	1500	1180 / 1180 / 2105	135
DGC 1750-120°	1750	1180 / 1180 / 2244	145
DGC 2000-120°	2000	1180 / 1180 / 2505	160
DGC 2250-120°	2250	1180 / 1180 / 2720	165



Plan view



Side elevation

Whilst every attempt has been made to ensure that the information provided in this product information sheet is accurate and reliable Francis Ward Limited cannot accept responsibility for the interpretation of the information provided.

It is the responsibility of the user to determine the chemical compatibility of the container with its intended contents.



Francis Ward Limited

Brook House, 221 Bowling Back Lane, Bradford, BD4 8SJ, UK

Tel: +44 (0)1274 707030 Fax: +44 (0)1274 724704

Email: [sales@francisward.com](mailto:sales@francisward.com)

Website: [www.francisward.com](http://www.francisward.com)