


PDS No. 8032xx, -2xx-2DG, -2xx-128	<b>PRODUCT DATA SHEET</b>				Page 1 of 1
Revision 06	<b>Datamatrix-Cryo-Rack, PP</b>				
	Greiner Item-No. 8032xx, -2xx-2DG, -2xx-2DG				
Valid for Item-No.:	<b>803202</b>	<b>803270</b>	<b>803277</b>	<b>803202-2DG</b>	<b>803270-2DG</b>
Valid for Item-No.:	<b>803202-128</b>	<b>803270-128</b>			

1.	Description / Specification	
1.1	Description	<p>Storage Cryo Rack with a footprint that corresponds to the American National Standards Institute (ANSI-Standard), capacity for 48 Cryo.s, stackable, rack bottom with scanning windows for the Datamatrix of the contained Cryo.s</p> <p>803202: low profile rack with lid (suitable for 1 ml and 2 ml Cryo.s) 803270: high profile rack with lid (suitable for 4 ml Cryo.s) 803277: rack without lid (suitable for 1 ml, 2 ml, 4 ml and 5 ml Cryo.s)</p> <p>803202-128: low profile rack with lid (suitable for 1 ml and 2 ml Cryo.s), customized barcoding 803270-128: high profile rack with lid (suitable for 4 ml Cryo.s), Customized barcoding</p> <p>803202-2DG: low profile rack with lid (suitable for 1 ml and 2 ml Cryo.s), pre-barcoded ('off-the-shelf') 803270-2DG: high profile rack with lid (suitable for 4 ml Cryo.s), pre-barcoded ('off-the-shelf')</p>
1.2	Dimensions	See Customer Drawing
1.3	Volume	N/A
1.4	Material / Resin	PP (Polypropylene), free of heavy metal
1.5	Colour	Rack: black Lids: translucent
1.6	Sterilization	No
1.7	Quality Control	<u>Product-Control</u> : testing of attributive and variable characteristics in accordance with the valid specification
1.8	Intended Use	General laboratory product for storage of Cryo.s in vapour phase above liquid nitrogen to be used by qualified personnel in a laboratory environment.
1.9	Other Information	Barcoded versions with linear barcode 128 on S1-side and Datamatrix ECC200 on bottom

2.	Features	
2.1	Basic features	-
2.2	Temperature range	For application with Cryo.s: -196°C to ~ +30°C
2.3	Autoclavability	N/A
2.4	Centrifugation, max. RCF	N/A
2.5	Chemical Resistance	See homepage: <a href="https://www.gbo.com/en_INT/know-how-services/download-center.html">https://www.gbo.com/en_INT/know-how-services/download-center.html</a>
2.6	Shelf life	5 years
2.7	Other Information	-

3.	Packaging	803202, -128, -2DG	803270, -128, -2DG	803277
3.1	Pieces / Bag	20	15	5
3.2	Pieces / Box	20	15	20
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)		
3.4	Other Information	-		

4.	Other Information
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Data Sheet subject to change without notice!

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Revision 05	Date 17 April 2023	Date 18 April 2023	Date 25 April 2023	
Date 07.02.2023	Name S. Kaelberer	Name Dr. S. Mühlfriedel	Name A. Illig	

**DISCLAIMER:** The description of a certain product can only be considered as a guidance because its performance ultimately depends on what the product is used for. Very often performance studies are indispensable.