


PDS No. 30x321/ 31x3xx	PRODUCT DATA SHEET				Page 1 of 1
Revision 05	PE Grip Stopper				 greiner bio-one
	Greiner Item-No. 30x321 / 31x3xx				
Valid for Item-No.:	301321	302321	303321	307321	310321
	310379	317321	318321		

1.	Description / Specification	
1.1	Description	PE Grip stopper 301321: for tube Cat.-No. 103xxx 302321: for tube Cat.-No. 106xxx, 109xxx 303321: for tube Cat.-No. 112xxx, 115xxx 307321: for tube Cat.-No. 130xxx, 136xxx 310321: for tube Cat.-No. 160xxx, 169xxx 310379: for tube Cat.-No. 160xxx 317321: for tube Cat.-No. 175xxx 318321: for tube Cat.-No. 184xxx, 187xxx
1.2	Dimensions	See Customer Drawings
1.3	Volume	N/A
1.4	Material / Resin	LDPE (Low Density Polyethylene), free of heavy metal
1.5	Colour	310379: white 30x321 / 31x321: translucent
1.6	Sterilization	No
1.7	Quality Control	- <u>Raw Material-Control</u> : physical testing - <u>Product-Control</u> : testing of attributive and variable characteristics in accordance with the valid specification
1.8	Other Information	For single use only

2.	Features	
2.1	Basic features	-
2.2	Temperature range	-50°C to +80°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	N/A
2.5	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html
2.6	Shelf life	N/A
2.7	Other Information	-

3.	Packaging	301321	302321	303321	307321
3.1	Pieces / Bag	1000	500	500	100
3.2	Pieces / Box	30000	25000	20000	10000
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)			
3.4	Other Information	-			
	Packaging	310321	310379	317321	318321
3.1	Pieces / Bag	100	11000	10000	250
3.2	Pieces / Box	8000	11000	10000	8000
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)			
3.4	Other Information	-			

4.	Other Information
	-

Data Sheet subject to change without notice!

Prior Issue	Drawn	Approved	Released	CONFIDENTIAL: Information contained in this document or drawing is confidential and proprietary to Greiner Bio-One GmbH. This document may not be reproduced for any reason without written permission from Greiner Bio-One GmbH. All rights of design, invention, and copyright are reserved.
Revision 04	Date 17 April 2015	Date 20 April 2015	Date 20 April 2015	
Date 08.04.2011	Name S. Kaelberer	Name Dr. T. Schreiber	Name A. Schulz	

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.