

Technical Data Sheet

Doc No – Ab/TDS/GLP-191

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TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Magnetic Stirrer Bar with Pivot Ring, PTFE/Alnico v Magnet

Valid for Catalog No.

P80103, P80124, P80104, P80123, P80105,

P80125, P80106, P80107, P80126, P80108, P80109, P80127, P80138, P80139, P80140, P80141, P80142

1. Description/Specification

1.1 Description:

Pivot Ring Magnetic stirrer Bar

1.2 Design:

Cylindrical

1.3 Performance Specification:

1.3.1 Provides low speed mixing of high volume of media and buffer solution.

1.3.2 Reduces marring of plastic containers.

1.3.3 Multifaceted surface adds turbulence

1.4 Material :

1.4.1 Pure Virgin Grade PTFE (Teflone) – Durable and inert, ANICO V Magnet

1.5 Color: White

1.6 Quality Control:

Testing of various characteristic in accordance with the valid Specification.

1.7 Basic Features :

1.7.1 Made up of Highly Pure Virgin PTFE Material.

1.7.2 Micro Magnetic Stirrer bars used for stirring of liquids on magnetic stirrers & hot plate stirrers

1.7.3 Resistance to virtual all chemical attacks.

1.8 With Stand Temperature up to 260°C.



Abdos Labtech Private Limited
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Code	Type	OD x L (mm)	No. pre Case	Basic Features
P80103	Stirrer Bar with Pivot Ring	4.5x15	10	-Central Pivot ring ensures efficient spinning even on curved or uneven bases -Stirring of Liquids on magnetic stirrer & hot Plate stirrers -Resistance to virtual all chemical attack -Resistance temp upto 260 °C.
P80124		6x12	10	
P80104		6x20	10	
P80123		6x25	10	
P80105		6x30	10	
P80125		8x15	10	
P80106		8x40	10	
P80107		8x50	10	
P80126		10x25	10	
P80108		10x60	5	
P80109		10x70	5	
P80127		13x75	2	
P80138		4.5x12	10	
P80139		6x35	10	
P80140		24x57	2	
P80141		24x108	2	
P80142	24x159	2		

1.8 Basic Features:

1.8.1 Chemical resistance: see website (www.abdoslifesciences.com)

1.8.2 Manufactured in Aseptic Environment

1.8.3 Autoclavability: Yes

Instruction for Use

Product can be used for food contact also.

Storage temp. Max 30°C

Before using the product check crackness etc.

Check all the information printed on pouches or boxes.

Always wear gloves while handling specimen.



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WARNING

DO NOT store strong oxidizing agents.

DO NOT place any plastic labware in a flame.

DO NOT mix any chemicals that may result in a thermic reaction, which can cause product failure

Consult local fire codes prior to storage of flammable liquids.



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