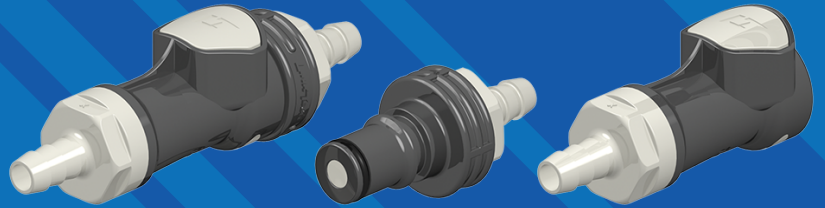


# 55Series



# 55GP Series

Quick Connects



## Features & Benefits

- Operating pressure: Vacuum to 120 psi (8.3 bar)
- Temperature: 32° F to 160° F (0° C to 71° C)
- Styles: Threaded, In-line straight (barbed)

## Specifications

### • Materials:

Bodies & terminations: Glass filled polypropylene  
Internal valves: Glass filled polypropylene  
Internal valve Springs: 316 stainless steel  
Latch spring: Stainless steel  
O-rings: EPDM  
Thumb-latch: Glass filled polypropylene

## Interchangeable



Please contact us for cleanroom produced versions

## Intuitive Couplings with Advanced Non-Spill Technology

55GP Series couplings feature advanced non-spill technology to prevent leakage during disconnection, allowing for the highest level of performance. Optimal component designs produce reliable and cost-effective results, including improved product safety, reduced downtime, and a simplified process. Manufactured from a chemically resistant, high performance glass filled polypropylene, the material supports sterilization. The user-friendly interface provides for easy operation, and all 55GP couplings interconnect with other similar industry non-spill type couplings.

# 55GP Series

Non-Spill Couplings



## Threaded Plug

Valved	Thread Size	Length	Width	Height
55GPV-PE1-04	1/4" NPT	1.93"	0.90"	0.90"



## Threaded Socket

Valved	Thread Size	Length	Width	Height
55GPV-SE1-04	1/4" NPT	2.29"	0.82"	0.99"



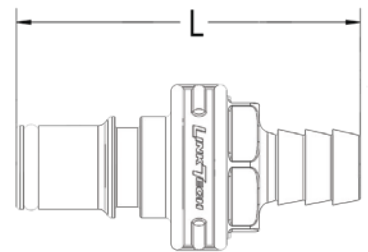
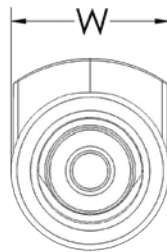
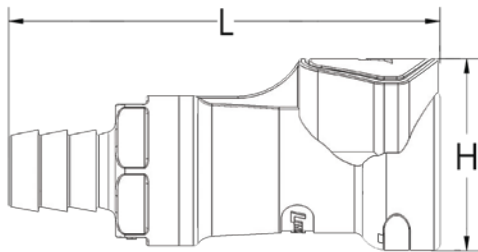
## In-Line Straight (Barbed) Plug

Valved	Tube Size	Metric Tube	Length	Width	Height
55GPV-PE2-04	1/4" ID	6.4 mm ID	1.88"	0.90"	0.90"
55GPV-PE2-06	3/8" ID	9.5 mm ID	1.88"	0.90"	0.90"



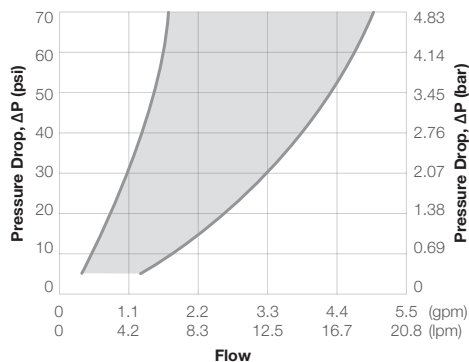
## In-Line Straight (Barbed) Socket

Valved	Tube Size	Metric Tube	Length	Width	Height
55GPV-SE2-04	1/4" ID	6.4 mm ID	2.24"	0.82"	0.99"
55GPV-SE2-06	3/8" ID	9.5 mm ID	2.24"	0.82"	0.99"

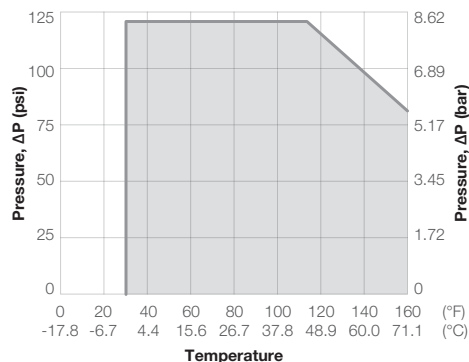


Illustrations are actual size of product.

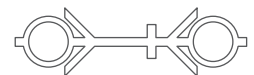
## 55GP Series Water Flow



## 55GP Series Pressure Range



## Valved Socket & Plug



MAR-LT-55GP-DS



**Arbel Agencies LTD.**

11 Ba'alei Hamelacha st. Qiryat Bialik P.O.B 1095, ZIP 2751311, ISRAEL

+972(0)48736969 ☎ +972(0)48730708 📠 info@arbel-ltd.com 📧 www.arbel-ltd.com 🌐



# IN-STOCK

Components & Tools



## Experts in Medical Device Design, Manufacturing & Component Technologies

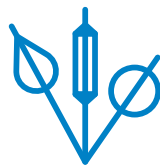
Browse our online store, with more than 7,000 stock components and technologies, most ready to ship within 24 hours.



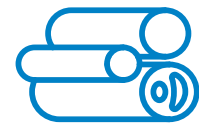
## Components & Technologies



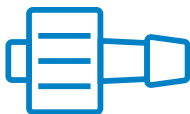
**Catheters & Cannulae**



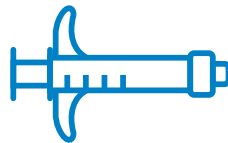
**Medical Balloons**



**Medical Tubing**



**Fluid Management Components**



**Biomaterial Delivery Devices**



**Nitinol Components**