



High Flow



**23211**  
Vented Spike Cap  
LDPE

Female Luer Lock

**23210**  
ABS



**22225**  
Vented Spike Cap  
LDPE

**22224**

0.146 inch ID x 0.217 inch OD  
(3.7 mm x 5.5 mm)  
ABS



**23238**  
Vented Spike Cap  
LDPE

Female Luer Lock

**23237**  
ABS



**23251**  
Vented Spike Cap  
PE

**72035**

Fits 0.118 inch ID x 0.161 inch OD Tubing  
(3 mm x 4.1 mm)  
ABS



Cap Included

**23204**

Fits 0.189 inch ID x 0.268 inch OD and  
0.118 inch ID x 0.161 inch OD Tubing  
(4.8 mm x 6.8 mm; 3 mm x 4.1 mm)  
ABS



Non-Vented Spikes

Spikes

High-Flow



**23250**  
Non-Vented  
Spike Cap  
PE

**23249**  
0.161 inch ID x 0.256 inch OD  
(4.1 mm x 6.5 mm)  
ABS



**41432**  
Non-Vented  
Mini Spike Cap  
PP

**41431**  
0.236 inch OD (6 mm)  
ABS



**11657**  
Vented Spike Cap  
LDPE

**17640**  
0.157 inch ID x 0.238 inch OD  
(4 mm x 7.2 mm)  
ABS



**23208**  
Vented Spike Cap  
LDPE

**23207**  
0.157 inch ID x 0.256 inch OD  
(4 mm x 6.5 mm)  
ABS



**23208**  
Vented Spike Cap  
LDPE

**23206**  
0.185 inch ID x 0.315 inch OD  
(4.7 mm x 8 mm)  
ABS



**11657**  
Vented Spike Cap  
LDPE

**11656**  
0.15 inch - 0.169 inch ID x 0.28 inch OD  
(3.8 mm - 4.3 mm x 7.1 mm)  
Nylon