

Fittings Solutions You Can Trust!

Your fluid handling system isn't complete without fittings to connect tubing lines, equipment, and containers. Cole-Parmer has one of the largest selections in the industry—we have the right fitting for your needs. If you can't find the right fitting in the catalog, you can check our web site at www.coleparmer.com; we constantly update our product offering to add new items. You

can also contact our Applications Specialists—with a stunning **99.97%** accuracy rate, they can help you find the fitting you need.

For specific sizes and materials available, please see each section:



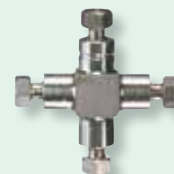
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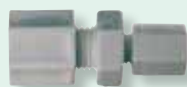
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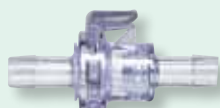
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MORE online!

To check the chemical compatibility of your application, go to [...ColeParmer.com/chemchart](http://www.ColeParmer.com/chemchart)



Scan the code!
Use your mobile device to scan this QR code and go directly to the URL above.
For details see page vii.



Certificates of Compliance

Cole-Parmer will provide a certificate of resin or elastomer compliance **FREE** at your request with each order of fittings, gaskets, or tubing. Certificates list your company's PO number, order reference number, catalog number, formulation, compound number, lot number (where applicable), and the regulations and agencies the fitting, gasket, or tubing complies with, including FDA, USP, USDA, National Formulary, NSF International, GMP, and 3A. Look for the "certification ribbon" throughout this catalog to identify when a certificate of compliance is available.



Material Specifications

Fittings material	Color	Temperature range	Resin certificate available	Sterilize by	Chemical compatibility [†]			
					WA	SA	WB	SB
Black PP	Black	0 to 275°F (–17 to 235°C)	—	Ethylene oxide or autoclave	B ¹	B ¹	A ²	A
Brass	Opaque	0 to 275°F (–17 to 235°C)	—	Autoclave	D	D	B	D
Clear PP	Clear	32 to 275°F (0 to 135°C)	USP Class VI and FDA 21 CFR 177.1520	Ethylene oxide or autoclave	A	B ¹	A	A
High-density PE	Black	–65 to 150°F (–53 to 87°C)	FDA 21 CFR 177.1520 AND NSF	Ethylene oxide only	B	D	A	C
Natural PP	Opaque	9 to 180°F (–13 to 66°C)	USP Class VI and FDA 21 CFR 177.1520	Ethylene oxide or gamma irradiation	A	B ¹	A	A
Nylon	Opaque	–50 to 250°F (–46 to 121°C)	FDA 21 CFR 177.1520 AND NSF	Ethylene oxide or autoclave	D	D	A ¹	C
PFA	Opaque	–10 to 400°F (–17 to 204°C)	FDA 21 CFR 177	Ethylene oxide or autoclave	A	A	A	A
PharmaFluor® PTFE	White	0 to 200°F (17 to 93°C)	FDA 21 CFR 177.1550	Ethylene oxide or autoclave	A	A	A	A ¹
Polycarbonate	Clear	–211 to 275°F (–135 to 135°C)	—	Ethylene oxide only	B ¹	D	B ¹	D
PVC	Gray	0 to 140°F (–23 to 60°C)	—	Ethylene oxide only	A	D	A ²	A
PVDF	Opaque	–80 to 265°F (–62 to 129°C)	USP Class VI and FDA 21 CFR 177.1520 AND NSF	Ethylene oxide or autoclave	A	A	A	D
Stainless steel	Gray	–40 to 200°F (–40 to 93°C)	—	ETO, autoclave, gamma irradiation	B	D	B	B ¹
White PP	White	0 to 275°F (–17 to 135°C)	—	Autoclave only	A	B ¹	A	A

[†]Ratings: A—No effect B—Minor effect C—Moderate effect D—Severe effect; Not recommended. 1. Satisfactory to 72°F (22°C) 2. Satisfactory to 120°F (48°C)
WA—Weak Acid; SA—Strong Acid; WB—Weak Base; SB—Strong Base.

Cole-Parmer 优质Luer接头

使用材质可完全追踪，可放心使用

■ 原材料取自100,000种环境中，100%纯粹原材料制作

这些luer接头非常适合用在各种注射器或细管上。倒刺接头有三种类型：标准型，宽孔型和窄型。使用宽孔倒刺接头可以让流体更好地流过，且可以用在任何软管中。窄倒刺接头更适合用于半刚性管，例如尼龙，聚乙烯或聚丙烯管。这些接头根据ISO 594-1 标准生产，并经过检验，清洁，可完全追踪。所有部件均符合紧公差标准，进一步提高使用可靠性，并保持接头中流过的流体的纯度。多种连接类型的接头可选，每种类型均有1/16" ~ 1/4"不同尺寸。25个/包。(另有100/包的包装；详情请咨询Cole-Parmer)。

编码	描述	聚丙烯 目录号	聚碳酸酯 目录号	尼龙 目录号
母luer x 标准软管倒刺接头				
A	母 luer x 1/16" 软管倒刺	TM-45500-00	TM-45501-00	TM-45502-00
	母 luer x 3/32" 软管倒刺	TM-45500-02	TM-45501-02	TM-45502-02
	母 luer x 1/8" 软管倒刺	TM-45500-04	TM-45501-04	TM-45502-04
	母 luer x 5/32" 软管倒刺	TM-45500-06	TM-45501-06	TM-45502-06
	母 luer x 3/16" 软管倒刺	TM-45500-08	TM-45501-08	TM-45502-08
	母 luer x 1/4" 软管倒刺	TM-45500-20	TM-45501-20	TM-45502-20
母luer x 软管倒刺接头 (滑腔)				
B	母 luer x 1/16" 软管倒刺	TM-45500-50	TM-45501-50	TM-45502-50
	母 luer x 3/32" 软管倒刺	TM-45500-52	TM-45501-52	TM-45502-52
	母 luer x 1/8" 软管倒刺	TM-45500-54	TM-45501-54	TM-45502-54
母luer x 软管倒刺接头 (宽孔)				
C	母 luer x 1/16" 软管倒刺	TM-45500-01	TM-45501-01	TM-45502-01
	母 luer x 3/32" 软管倒刺	TM-45500-03	TM-45501-03	TM-45502-03
	母 luer x 1/8" 软管倒刺	TM-45500-05	TM-45501-05	TM-45502-05
母luer x 软管倒刺接头 (窄倒刺)				
D	母 luer x 1/16" 软管倒刺	TM-45500-12	TM-45501-12	TM-45502-12
	母 luer x 3/32" 软管倒刺	TM-45500-14	—	TM-45502-14
	母 luer x 1/8" 软管倒刺	TM-45500-16	TM-45501-16	TM-45502-16
	母 luer x 0.17" 软管倒刺	TM-45500-18	—	TM-45502-18
母 luer x 螺纹接头				
E	母 luer x 10-32 锥形加工螺纹	TM-45500-70	TM-45501-70	TM-45502-70
	母 luer x 10-32 UNF 螺纹	TM-45500-60	TM-45501-60	TM-45502-60
	母 luer x 1/4-28 UNF 螺纹	TM-45500-66	TM-45501-66	TM-45502-66
	母 luer x 1/4-28 UNF 底部密封螺纹	TM-45500-76	—	TM-45502-76
	母 luer x 1/8-27 NPT 螺纹	TM-45500-78	—	TM-45502-78
F	母 luer x 1/8-27 NPT 螺纹 直角型	TM-45500-80	—	TM-45502-80
闷头母luer x 软管倒刺接头				
G	母 luer x 1/4-28 UNF 螺纹 1/16" 软管倒刺	TM-45500-30	TM-45501-30	TM-45502-30
	母 luer x 1/4-28 UNF 螺纹 3/32" 软管倒刺	TM-45500-32	TM-45501-32	TM-45502-32
	母 luer x 1/4-28 UNF 螺纹 1/8" 软管倒刺	TM-45500-34	TM-45501-34	TM-45502-34
母接头				
H	母 luer x 母 luer	TM-45500-22	TM-45501-22	TM-45502-22
I	母三通接头	TM-45500-56	TM-45501-56	TM-45502-56
J	母弯管接头	TM-45500-26	TM-45501-26	TM-45502-26
K	母 luer x 帽	TM-45500-28	TM-45501-28	TM-45502-28
L	母 luer x 带链环的帽	TM-45500-64	TM-45501-64	TM-45502-64
公 x 母接头				
M	公 luer x 母 luer 接头	TM-45500-82	TM-45501-82	TM-45502-82
N	带锁环公 luer x 母 luer 接头	TM-45500-80	TM-45501-80	TM-45502-80
O	公 luer x 母 luer 管接头	TM-45500-84	TM-45501-84	TM-45502-84
P	公 x 母 x 母三通接头	TM-45500-85	TM-45501-85	TM-45502-85
Q	公 x 公 x 母三通接头	TM-45500-75	TM-45501-75	TM-45502-75
公 luer lock x 标准软管倒刺接头				
R	公 luer lock x 1/16" 软管倒刺	TM-45503-00	TM-45504-00	TM-45505-00
	公 luer lock x 3/32" 软管倒刺	TM-45503-02	TM-45504-02	TM-45505-02
	公 luer lock x 1/8" 软管倒刺	TM-45503-04	TM-45504-04	TM-45505-04
	公 luer lock x 5/32" 软管倒刺	TM-45503-06	TM-45504-06	TM-45505-06
	公 luer lock x 3/16" 软管倒刺	TM-45503-08	TM-45504-08	TM-45505-08
	公 luer lock x 1/4" 软管倒刺	TM-45503-19	TM-45504-19	TM-45505-19
公 luer lock x 软管倒刺接头 (宽孔)				
S	公 luer x 1/16" 软管倒刺 (宽孔)	—	—	TM-45505-31
	公 luer x 3/32" 软管倒刺 (宽孔)	—	—	TM-45505-32
	公 luer x 1/8" 软管倒刺 (宽孔)	—	—	TM-45505-33

目录号	描述	聚丙烯 目录号	聚碳酸酯 目录号	尼龙 目录号
T	公 luer x 1/16" 软管倒刺	TM-45503-07	TM-45504-07	TM-45505-07
	公 luer x 3/32" 软管倒刺	TM-45503-09	—	TM-45505-09
	公 luer x 1/8" 软管倒刺	TM-45503-11	TM-45504-11	TM-45505-11
	公 luer x 0.17" 软管倒刺	TM-45503-13	TM-45504-13	TM-45505-13
公 luer x 软管倒刺接头 (可配套使用可独立旋转的锁环 "W")				
	公 luer x 1/16" 软管倒刺	TM-45503-40	TM-45504-40	TM-45505-40
	公 luer x 3/32" 软管倒刺	TM-45503-42	TM-45504-42	TM-45505-42
U	公 luer x 1/8" 软管倒刺	TM-45503-44	TM-45504-44	TM-45505-44
	公 luer x 5/32" 软管倒刺	TM-45503-46	TM-45504-46	TM-45505-46
	公 luer x 3/16" 软管倒刺	TM-45503-48	TM-45504-48	TM-45505-48
	公 luer x 1/4" 软管倒刺	TM-45503-50	TM-45504-50	TM-45505-50
公 luer x 软管倒刺接头 (宽孔), (可配套使用可独立旋转的锁环 "W")				
	公 luer x 1/16" 软管倒刺	TM-45503-41	TM-45504-41	TM-45505-41
V	公 luer x 3/32" 软管倒刺	TM-45503-43	—	—
	公 luer x 1/8" 软管倒刺	TM-45503-45	TM-45504-45	TM-45505-45
W	弹扣 luer 锁环	TM-45503-74	TM-45504-74	TM-45505-74
公 slip luer x 软管倒刺接头 (无锁环)				
	公 luer x 1/16" 软管倒刺	TM-45503-22	TM-45504-22	TM-45505-22
	公 luer x 3/32" 软管倒刺	TM-45503-24	TM-45504-24	TM-45505-24
X	公 luer x 1/8" 软管倒刺	TM-45503-26	TM-45504-26	TM-45505-26
	公 luer x 5/32" 软管倒刺	TM-45503-28	TM-45504-28	TM-45505-28
	公 luer x 3/16" 软管倒刺	TM-45503-52	TM-45504-52	TM-45505-52
	公 luer x 1/4" 软管倒刺	TM-45503-54	TM-45504-54	TM-45505-54
公接头				
Y	公 luer x 公 luer	TM-45503-72	TM-45504-72	TM-45505-72
Z	公 luer lock 插头	TM-45503-56	TM-45504-56	TM-45505-56
AA	公 luer 插头	TM-45503-58	TM-45504-58	TM-45505-58
AB	带链环的公 luer 插头	TM-45503-70	TM-45504-70	TM-45505-70
AC	带链环的公 luer 和 5/16" 六角接 1/4-28 UNF	TM-45503-81	—	—
带连体锁环的公 luer x 螺纹接头				
AD	公 luer x 1/4-28 UNF 螺纹	TM-45503-82	TM-45504-82	TM-45505-82
AE	公 luer x 10-32 锥形加工螺纹	TM-45503-84	TM-45504-84	TM-45505-84
AF	公 luer x 7/16" 六角 x 1/8-27 NPT 螺纹	TM-45503-86	—	TM-45505-86
AG	公 luer x 5/8" 六角 x 1/4-18 NPT 螺纹	TM-45503-88	—	TM-45505-88

TM-45509-00 面板安装锁环, 黑尼龙。每包25个。

TM-45509-02 面板安装环, 黑尼龙。每包25个。

TM-45509-04 面板安装锁紧螺母, 1/4-28 UNF, 黑尼龙。每包25个。

塑料 Luer 旋塞阀和集液管

可组成一个防漏的液体处理系统

聚碳酸酯旋塞阀

单向旋塞阀的 HDPE 旋塞可以旋转 360°, 三通阀的旋塞可以旋转 180°, 四通阀为 360°。

类型	描述	10个/包 目录号	100个/包 目录号
标准旋塞阀			
单向阀	公 lock	TM-30600-00	TM-30600-05
单向阀	公 luer	TM-30600-01	TM-30600-06
三通阀	公 lock	TM-30600-02 [†]	TM-30600-07
四通阀	公 luer	TM-30600-03	TM-30600-08
四通阀	公 lock	TM-30600-04	TM-30600-09
大孔旋塞阀			
三通阀	公 lock	TM-30600-23	TM-30600-25
四通阀	公 lock	TM-30600-12	TM-30600-17

[†] 锁环不会旋转

PVDF 旋塞阀

PVDF 阀身, 带聚丙烯旋塞

目录号	类型	描述
TM-31200-70	双向阀	母 luer lock
TM-31200-80	三通阀	母 luer lock



31200-70

聚碳酸酯高压旋塞阀

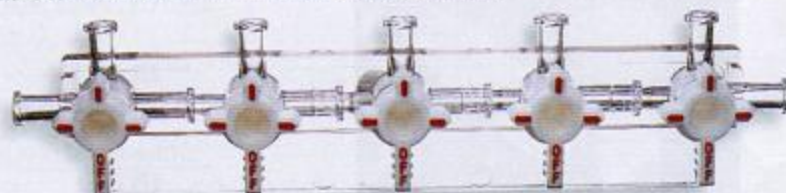
额定承压达 72.4 bar。

目录号	类型	描述	数量/包
TM-30526-32	双向阀	公 luer lock x 母 luer	10
TM-30526-34	三通阀	母 luer (2) x 公 luer lock	10



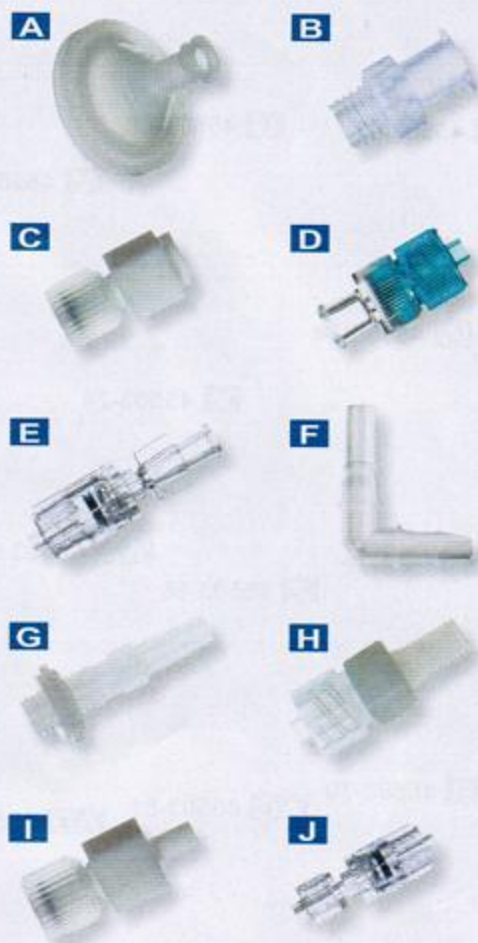
聚碳酸酯集液管

集液管由聚碳酸酯管, HDPE 旋塞和母接头组成。



06464-87

接头数	可旋转角度	单管 目录号	10根/包 目录号
2	180°	TM-06464-81	TM-30600-44
3	360°	TM-06464-83	TM-30600-41
4	180°	TM-06464-85	TM-30600-42
5	360°	TM-06464-87	TM-30600-43



塑料Luer接头

适用于注射器的标准连接型Luer接头其尺寸和快速松脱连接功能非常适合使用细管及注射器的多种应用。可使用这些专用luer接头和适配器配置整套流体处理系统。有关luer接头的更多信息，见第244-245页。

编码	目录号	描述	材质	数量/包
A	TM-31200-50	母 luer lock x 1/2" 迷你消毒接头	PP	1
	TM-31201-50	母 luer lock x 1/2" 迷你消毒接头	PVDF	1
B	TM-06471-91	母 luer x 1/4-28 UNF 螺纹	ETFE	1
C	TM-06391-95	母 luer [†] x 1/16" 外径管压力接头	PTFE	1
D	TM-30600-32	母 luer x 公 luer lock, 单向阀	PC	10
E	TM-06464-95	母 luer x 公 lock, 旋转	PC	1
F	TM-30505-70	公 luer elbow x 1/8" 内径软管倒刺	PP	10
	TM-30505-71	公 luer elbow x 1/8" 内径软管倒刺	PC	10
G	TM-06471-90	公 luer x 1/4-28 UNF 螺纹	ETFE	1
	TM-30505-54	公 luer x 1/4-28 UNF 螺纹	PP	10
	TM-30505-55	公 luer x 1/4-28 UNF 螺纹	PC	10
	TM-30505-65	公 luer x 10-32 UNF 螺纹	PC	10
H	TM-30505-64	公 luer x 10-32 UNF 螺纹	PP	10
	TM-06471-85	公 luer lock [‡] x 1/4-28 UNF 螺纹	ETFE	1
I	TM-06391-90	公 luer x 1/16" 外径管压力接头	PTFE	1
J	TM-06464-90	公 luer lock x 公 luer lock, 旋转	PC	1

[†]仅与公luer配合使用，不能与公luer lock配合使用。 [‡]配有PP锁定螺母。

带Luer端的PVC管

管的每端均配有luer接头——可选择使用公/母或公/公接头。管内径为1.65 mm (0.065"), 外径为3.18 mm (0.125")。注射压力额定值为 34.5 bar (500 psi)。使用ETO灭菌。

管长度	接头类型	5个/包 目录号	20个/包 目录号
61 cm	公/母	TM-30600-60	TM-30600-65
122 cm	公/母	TM-30600-61	TM-30600-66
61 cm	公/公	TM-30600-62	TM-30600-67
122 cm	公/公	TM-30600-63	TM-30600-68



新

无动物成份



D
30800-10



H
30800-26

Cole-Parmer® 无动物成分Luer接头

材质为无动物成分的天然聚丙烯，符合USP Class VI要求。具有优异的耐化学性，适合ETO和γ射线灭菌（不推荐用于高温高压灭菌）。25个/包。

编码	目录号	描述
母 luer x 螺纹接头		
A	TM-30800-00	母 luer x 1/8-27 NPT 螺纹
母 luer x 软管倒刺接头 (宽孔)		
B	TM-30800-02	母 luer x 1/8" 软管倒刺
	TM-30800-04	母 luer x 3/16" 软管倒刺
	TM-30800-06	母 luer x 1/4" 倒刺
母 luer x 软管倒刺接头 (高压)		
C	TM-30800-08	母 luer x 1/8" 软管倒刺
母 luer x 软管倒刺接头 (标准)		
D	TM-30800-10	母 luer x 1/4" 倒刺
母 luer 接头		
E	TM-30800-12	母 luer x 带链环的帽
公 luer lock x 软管倒刺接头 (宽孔)		
F	TM-30800-16	公 luer x 1/16" 软管倒刺
	TM-30800-18	公 luer x 1/8" 软管倒刺
	TM-30800-20	公 luer x 3/16" 软管倒刺
	TM-30800-22	公 luer x 1/4" 倒刺
公 luer x 软管倒刺接头 (高压)		
G	TM-30800-24	公 luer x 1/8" 软管倒刺
公 luer x 软管倒刺接头 (标准)		
H	TM-30800-26	公 luer x 1/4" 软管倒刺
公 luer x 软管倒刺接头 (窄倒刺)		
I	TM-30800-28	公 luer x 3/32" 软管倒刺
公 luer 接头		
J	TM-30800-14	公 luer x 公 luer
K	TM-30800-30	公 luer lock 插头

Cole-Parmer PVDF Premium Luer Fittings

Animal-derived ingredient-free PVDF material for outstanding chemical resistance

■ Full material traceability on all lots

Our PVDF luer fittings are excellent for any luer application where maximum chemical resistance is required. Like our premium luer fittings in polypropylene, polycarbonate, and nylon, these fittings are manufactured to tight dimensional tolerances and in compliance with ISO 594-1 standards. Made only from 100% virgin raw material, all fittings are also inspected to be free from contaminants to help ensure purity in your process. **Pack of 25.**

NEW

Find MORE!

FREE certificates of compliance are available for all Premium fittings—see **page 482** for details.



ANIMAL DERIVED
INGREDIENT FREE

Key	Description	Catalog number	Price/pk
Female luer x hose barb adapters			
A	Female luer x 1/16" hose barb	SN-45512-00	
	Female luer x 3/32" hose barb	SN-45512-02	
	Female luer x 1/8" hose barb	SN-45512-04	
	Female luer x 5/32" hose barb	SN-45512-06	
	Female luer x 3/16" hose barb	SN-45512-08	
Female luer x hose barb adapters (low-profile barb)			
B	Female luer x 3/32" hose barb	SN-45512-14	
	Female luer x 1/8" hose barb	SN-45512-16	
	Female luer x 0.17" hose barb	SN-45512-18	
Female luer x thread adapters			
C	Female luer x 1/4-28 UNF thread	SN-45512-66	
	Female luer x 1/4-28 UNF bottom sealing thread	SN-45513-76	
	Female luer x 1/8-27 NPT thread	SN-45513-78	
D	Female luer x 1/8-27 NPT thread elbow	SN-45513-80	
Female luer bulkhead x hose barb adapters			
E	Female luer x 1/4-28 UNF thread to 1/16" hose barb	SN-45512-30	
	Female luer x 1/4-28 UNF thread to 3/32" hose barb	SN-45512-32	
	Female luer x 1/4-28 UNF thread to 1/8" hose barb	SN-45512-34	
Luer adapters			
F	Female luer x female luer	SN-45512-22	
G	Female elbow	SN-45512-26	
H	Female luer x cap	SN-45512-28	
I	Female luer x cap with tether loop	SN-45512-64	
J	Male luer x female luer coupler	SN-45512-82	
K	Male luer x male luer	SN-45513-72	
L	Male luer lock plug	SN-45513-56	
M	Male luer with lock ring and 5/16" hex to 1/4-28 UNF	SN-45513-81	
Male luer lock x hose barb adapters			
N	Male luer lock x 1/16" hose barb	SN-45513-00	
	Male luer lock x 3/32" hose barb	SN-45513-02	
	Male luer lock x 1/8" hose barb	SN-45513-04	
	Male luer lock x 5/32" hose barb	SN-45513-06	
	Male luer lock x 3/16" hose barb	SN-45513-08	
Male luer lock x hose barb adapters (low-profile barb)			
O	Male luer x 3/32" hose barb	SN-45513-09	
	Male luer x 1/8" hose barb	SN-45513-11	
Male luer x hose barb adapters (no lock ring)			
P	Male luer x 1/16" hose barb	SN-45513-22	
	Male luer x 3/32" hose barb	SN-45513-24	
	Male luer x 1/8" hose barb	SN-45513-26	
	Male luer x 5/32" hose barb	SN-45513-28	
Male luer with integral lock ring x thread adapters			
Q	Male luer x 1/4-28 UNF thread	SN-45513-82	
R	Male luer with 1/16" hex x 1/8-27 NPT thread	SN-45513-86	



A 45512-00



B 45512-14



C 45512-66



D 45513-80



E 45512-30



F 45512-22



G 45512-26



H 45512-28



I 45512-64



J 45512-82



K 45513-72



L 45513-56



M 45513-81



N 45513-00



O 45503-09



P 45513-22



Q 45513-82



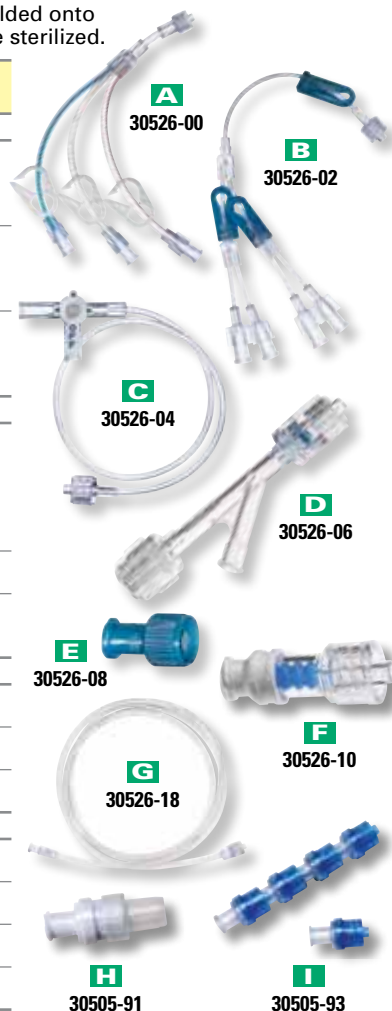
R 45513-86

Plastic Luer Assemblies

Multiple styles to choose

Luer assemblies can be used to connect to bio-bags, injection sites, or a sampling tube. Fitting is molded onto the tubing for a seamless transition. Each assembly comes packaged individually. Assemblies can be sterilized.

Key	Catalog number	Features	Terminations	Material	Price
Tubing assemblies					
A	SN-30526-00	3-way assembly branches on port into three ports. Each branch is color coded and includes a pinch clamp to stop or slow flow without disconnecting tubing.	Male luer lock x female luer	Polycarbonate luer fittings and PVC tubing	/ pk of 10
B	SN-30526-02	Single inlet branches into two tubes each with two more branches for a total of four outlet connections. Each pair of branches includes a slide clamp to stop or slow flow.	Male luer lock x female luer	Polycarbonate luer fittings and PVC tubing	/ pk of 10
C	SN-30526-04	Stopcock attached to 12" of tubing molded to a luer termination. Stopcock is labeled for two-way, three-way, and off positions.	3-way stopcock with two female luer connections x male luer lock	Polycarbonate luer fittings and PVC tubing	/ pk of 10
Luer adapters					
D	SN-30526-06	Y-branch fitting with rigid tubing.	Male swivel luer lock x One branch: female luer Other: variable size compression fitting that will accept up to 1/8" tubing	Polycarbonate rigid tubing body and polycarbonate fitting with silicone gasket in the compression fitting.	/ pk of 10
E	SN-30526-08	Luer fitting cap with both male and female connections.	Male luer lock x female luer	Polycarbonate	/ pk of 100
F	SN-30526-10	Valved needle-free syringe connection, with the female inlet connection activated by the male side of the syringe.	Female luer x male luer lock	Polycarbonate body with a silicone valve	/ ea
High-pressure tubing assemblies					
G	SN-30526-14	Pressure rating up to 900 psi. 10" length.	Male luer lock x female luer	Polycarbonate luer fittings and PVC tubing	/ pk of 10
	SN-30526-16	Pressure rating up to 900 psi. 20" length.	Male luer lock x female luer	Polycarbonate luer fittings and PVC tubing	/ pk of 10
	SN-30526-18	Pressure rating up to 900 psi. 48" length.	Male luer lock x female luer	Polycarbonate luer fittings and PVC tubing	/ pk of 10
Luer check valves					
H	SN-30505-91	One way valve. Cracking pressure <0.174	Female luer x male luer lock	SAN/LDPE with silicone diaphragm	/ pk of 10
	SN-30505-92	One way valve. Cracking pressure <0.174	Female luer lock x male luer lock	Clean SAN with silicone diaphragm	/ pk of 10
I	SN-30505-93	Anti-siphon valve. Cracking pressure 1.450-4.351 psig. Max back pressure 304.579 psig	Female luer lock x male luer lock	Clear and blue SAN w/ silicone diaphragm	/ pk of 10
	SN-30505-94	Anti-siphon valve. Cracking pressure 1.450-4.351 psig. Max back pressure 87.023 psig.	Female luer lock x male luer lock	Clear and blue SAN w/ silicone diaphragm	/ pk of 10



Cole-Parmer Large-Bore Slip-Fit Adapters

Larger bore for enhanced fluid flow

These large-bore adapters are perfect for handling higher flow volumes in process while using connections similar to luer systems. Adapters are manufactured in an ISO Class 8 (formerly Class 100,000) environment, are inspected to be free of contaminants, and are fully lot traceable.

Note: These are not compatible with standard luer fittings.

Specifications

Body material	Polycarbonate (PC)	Radiation-stable PC	Nylon
Max temp	266°F (130°C)	252°F (122°C)	194°F (90°C)
Sterilization	Gamma, ETO	Gamma, ETO	Gamma, ETO, autoclave

Key	Description	Polycarbonate (PC)		Radiation-stable PC		Nylon	
		Catalog number	Price/pk of 25	Catalog number	Price/pk of 25	Catalog number	Price/pk of 25
A	Male large bore to 3/8" hose barb	SN-45509-50	—	—	—	SN-45509-70	—
B	Male large bore to 1/4" hose barb	SN-45509-52	—	—	—	SN-45509-72	—
C	Male large bore to 1/8" hose barb	SN-45509-54	—	—	—	SN-45509-74	—
D	Male large bore with lock ring to male luer	—	—	SN-45509-90	—	—	—
E	Male large bore with lock ring to female luer	—	—	SN-45509-91	—	—	—
F	Male large bore connector plug	SN-45509-64	—	—	—	SN-45509-84	—
G	Female large bore to 3/8" hose barb	SN-45509-56	—	—	—	SN-45509-76	—
H	Female large bore to 1/4" hose barb	SN-45509-58	—	—	—	SN-45509-78	—
I	Female large bore to 1/8" hose barb	SN-45509-60	—	—	—	SN-45509-80	—
J	Female large bore connector cap	SN-45509-62	—	—	—	SN-45509-82	—



Metal Luer Fittings, Stopcocks, and Manifolds

- Exceptional durability
- Easy to disassemble for cleaning
- Stopcock handles turn 180°
- Select 316 stainless steel fittings for your harsh chemical environments
- Autoclavable

316 Stainless Steel and Nickel-Plated Brass Fittings

Key	Description	316 stainless steel		Nickel-plated brass	
		Catalog number	Price/ea	Catalog number	Price/ea
A	Female luer x male luer	SN-31507-20		SN-31507-50	
B	Female luer x male luer lock	SN-31507-21		SN-31507-51	
C	Male luer plug	SN-31507-22		SN-31507-54	
	Male luer lock plug	SN-31507-23		SN-31507-52	
D	Female luer plug	SN-31507-24		SN-31507-53	
E	Male luer x male luer	—	—	SN-31507-57	
F	Male luer lock x male luer lock	SN-31507-90		SN-31507-55	
G	Female luer x female luer	SN-31507-89		SN-31507-56	
H	Male luer x 1/4" hose barb	—	—	SN-31507-60	
I	Male luer lock x 1/16" hose barb	SN-31507-26		SN-31507-62	
	Male luer lock x 1/8" hose barb	SN-31507-25		SN-31507-61	
	Male luer lock x 1/4" hose barb	SN-31507-27		SN-31507-66	
J	Female luer x 1/16" hose barb	SN-31507-29		SN-31507-64	
	Female luer x 1/8" hose barb	SN-31507-28		SN-31507-63	
	Female luer x 3/16" hose barb	SN-31507-30		SN-31507-65	
K	Male luer lock x 10-32 UNF thread	SN-31507-31		SN-31507-70	
	Male luer lock x 1/4-28 UNF thread	SN-31507-32		SN-31507-73	
	Male luer lock x 1/8" NPT	SN-31507-44		SN-31507-84	
	Male luer lock x 1/4" NPT	SN-31507-45		SN-31507-85	
L	Female luer x 10-32 UNF thread	SN-31507-33		SN-31507-71	
	Female luer x 1/4-28 UNF thread	SN-31507-34		SN-31507-72	
	Female luer x 1/8" NPT	SN-31507-46		SN-31507-86	
	Female luer x 1/4" NPT	SN-31507-48		SN-31507-87	
M	Rotating female to male lock adapter	—	—	SN-31507-80	
N	Three-way Y-adapter 2 female, 1 male lock	—	—	SN-31507-81	
	Three-way Y-adapter 1 female, 2 male lock	—	—	SN-31507-82	
O	Side arm injection port 2 female, 1 male luer	—	—	SN-31507-83	

Nickel-Plated Brass and Stainless Steel Stopcocks

Key	Description	Catalog number	Price/ea
One-way stopcocks, nickel-plated brass			
P	Female luer x male luer	SN-31507-00	
Q	Female luer x male luer lock	SN-31507-01	
R	Male luer lock x male luer lock	SN-31507-02	
Three-way stopcocks, nickel-plated brass			
S	Female luer x male luer x side-arm (right) female luer	SN-31507-10	
T	Female luer x male luer x side-arm (left) female luer	SN-31507-14	
U	Female luer x male luer lock x side-arm 1/8" hose barb	SN-31507-11	
V	Female luer x male luer lock x side-arm female luer	SN-31507-12	
W	Male luer lock x male luer lock x side-arm female luer	SN-31507-13	
X	Y-stopcock 2 females, 1 male lock	SN-31507-15	
Two- and three-way stopcocks, 303 SS			
Y	Two-way, female x male luer	SN-31607-00	
Z	Three-way, female luer x male luer x male luer	SN-31607-02	
Four-way stopcocks, chrome-plated brass with satin finish			
AA	Female luer x male luer x male luer x male luer	SN-31607-08	

Nickel-Plated Brass Manifolds

Key	Description	Catalog number	Price/ea
AB	3 male lock ports with 1 female port	SN-31507-91	
	4 male lock ports with 1 female port	SN-31507-92	
	5 male lock ports with 1 female port	SN-31507-93	
	5 female ports with 1 male port	SN-31507-95	

Manifolds



AB 31507-93



A 31507-20



B 31507-21



C 31507-22



D 31507-24



E 31507-57



F 31507-55



G 31507-56



H 31507-60



I 31507-26



J 31507-29



K 31507-73



L 31507-33



M 31507-80



N 31507-81



O 31507-83

One-way stopcocks



P 31507-00



Q 31507-01



R 31507-02

Three-way stopcocks



S 31507-10



T 31507-14



U 31507-11



V 31507-12



W 31507-13



X 31507-15

Two- and three-way 303 SS stopcocks



Y 31607-00



Z 31607-02

Four-way stopcock



AA 31607-08