



Specifications

Polypropylene (PP). Manufactured of animal-free natural polypropylene. Meets USP Class VI specifications. Very good chemical resistance. Max temperature 190°F (87°C). Sterilize by ethylene oxide and gamma irradiation (not recommended for autoclaving).

Polycarbonate (PC). Good chemical resistance. Max temperature 273°F (133°C). Sterilize by ethylene oxide and gamma irradiation (not recommended for autoclaving).

Nylon. Good chemical resistance. Max temperature 455°F (235°C). Sterilize by autoclave, ethylene oxide, or gamma irradiation.

PVDF. Excellent chemical resistance. Animal-derived ingredient-free. Max temperature 244°F (117°C). Sterilize by autoclave, ethylene oxide, or gamma irradiation.



Key	Description	Polypropylene		Polycarbonate		Nylon		PVDF	
		Catalog number	Price/pk	Catalog number	Price/pk	Catalog number	Price/pk	Catalog number	Price/pk
Male luer lock x standard hose barb adapters									
R	Male luer lock x 1/16" hose barb	GY-45518-00		GY-45504-00		GY-45505-00		GY-45513-00	
	Male luer lock x 3/32" hose barb	GY-45518-02		GY-45504-02		GY-45505-02		GY-45513-02	
	Male luer lock x 1/8" hose barb	GY-30800-24		GY-45504-04		GY-45505-04		GY-45513-04	
	Male luer lock x 9/32" hose barb	GY-45518-06		GY-45504-06		GY-45505-06		GY-45513-06	
	Male luer lock x 3/16" hose barb	GY-45518-08		GY-45504-08		GY-45505-08		GY-45513-08	
	Male luer lock x 1/4" hose barb	GY-30800-22		GY-45504-19		GY-45505-19		—	
Male luer lock x hose barb adapters (wide bore)									
S	Male luer x 1/16" hose barb (wide bore)	GY-30800-16		—		GY-45505-31		—	
	Male luer x 3/32" hose barb (wide bore)	—		—		GY-45505-32		—	
	Male luer x 1/8" hose barb (wide bore)	GY-30800-18		—		GY-45505-33		—	
Male luer lock x hose barb adapters (low-profile barb)									
T	Male luer x 1/16" hose barb	GY-45518-07		GY-45504-07		GY-45505-07		—	
	Male luer x 3/32" hose barb	GY-30800-28		—		GY-45505-09		GY-45513-09	
	Male luer x 1/8" hose barb	GY-45518-11		GY-45504-11		GY-45505-11		GY-45513-11	
	Male luer x 0.17" hose barb	GY-45518-13		GY-45504-13		GY-45505-13		—	
Male luer x hose barb adapters (for use with separate rotating lock ring "W")									
U	Male luer x 1/16" hose barb	GY-45518-40		GY-45504-40		GY-45505-40		—	
	Male luer x 3/32" hose barb	GY-45518-42		GY-45504-42		GY-45505-42		—	
	Male luer x 1/8" hose barb	GY-45518-44		GY-45504-44		GY-45505-44		—	
	Male luer x 9/32" hose barb	GY-45518-46		GY-45504-46		GY-45505-46		—	
	Male luer x 3/16" hose barb	GY-45518-48		GY-45504-48		GY-45505-48		—	
	Male luer x 1/4" hose barb	GY-45518-50		GY-45504-50		GY-45505-50		—	
Male luer x hose barb adapters (wide-bore), (for use with separate rotating lock ring "W")									
V	Male luer x 1/16" hose barb	GY-45518-41		GY-45504-41		GY-45505-41		—	
	Male luer x 3/32" hose barb	GY-45518-43		—		—		—	
	Male luer x 1/8" hose barb	GY-45518-45		GY-45504-45		GY-45505-45		—	
W	Snap luer lock ring	GY-45518-74		GY-45504-74		GY-45505-74		—	
Male slip luer x hose barb adapters (no lock ring)									
X	Male luer x 1/16" hose barb	GY-45518-22		GY-45504-22		GY-45505-22		GY-45513-22	
	Male luer x 3/32" hose barb	GY-45518-24		GY-45504-24		GY-45505-24		GY-45513-24	
	Male luer x 1/8" hose barb	GY-45518-26		GY-45504-26		GY-45505-26		GY-45513-26	
	Male luer x 9/32" hose barb	GY-45518-28		GY-45504-28		GY-45505-28		GY-45513-28	
	Male luer x 3/16" hose barb	GY-45518-52		GY-45504-52		GY-45505-52		—	
	Male luer x 1/4" hose barb	GY-45518-54		GY-45504-54		GY-45505-54		—	
Male adapters									
Y	Male luer x male luer	GY-30800-14		GY-45504-72		GY-45505-72		GY-45513-72	
Z	Male luer lock plug	GY-30800-30		GY-45504-56		GY-45505-56		GY-45513-56	
AA	Male luer plug	GY-45518-58		GY-45504-58		GY-45505-58		—	
AB	Male luer plug with tether loop	GY-45518-70		GY-45504-70		GY-45505-70		—	
AC	Male luer with lock ring and 3/16" hex to 1/4-28 UNF	GY-45518-81		—		—		GY-45513-81	
Male luer with integral lock ring x thread adapters									
AD	Male luer x 1/4-28 UNF thread	GY-45518-82		GY-45504-82		GY-45505-82		GY-45513-82	
AE	Male luer x 10-32 special tapered thread	GY-45518-84		GY-45504-84		GY-45505-84		—	
AF	Male luer x 1/16" hex x 1/8-27 NPT thread	GY-45518-86		—		GY-45505-86		GY-45513-86	
AG	Male luer x 3/16" hex x 1/4-18 NPT thread	GY-45518-88		—		GY-45505-88		—	

Accessories

- [GY-45509-00](#) Panel-mount lock ring, black nylon. Pack of 25
- [GY-45509-02](#) Panel-mount ring, black nylon. Pack of 25
- [GY-45509-04](#) Panel-mount lock nut; 1/4-28 UNF, black nylon. Pack of 25