

PLASTIC QUICK DISCONNECT

Features	Benefits
thumb latch	One hand connection and disconnection
Integral terminations	Fewer leak points, shorter assemblies, faster installations
Clicks when connected	Assurance of a reliable connection

Applications:

- Floor cleaning equipment
- Bottle capping machinery
- Deionized water filtration
- Thermoplastic molding
- Beverage dispensing
- Leak detection

COUPLING BODIES

All measurements are in inches unless otherwise noted.

PIPE THREAD



Straight Thru Part #	List Price	Shutoff Part #	List Price	Thread Size	Straight Thru Part #	List Price	Shutoff Part #	List Price
99-100	19.11	99-121	20.93	1/4" NPT	99-142	5.23	99-166	22.09
99-102	20.29	99-123	23.33	3/8" NPT	99-144	5.23	99-168	22.29

PANEL MOUNT - Ferruleless Polytube Fitting, PTF (Tubing must meet stated inside and outside diameters.)



Straight Thru Part #	List Price	Shutoff Part #	List Price	Tubing Size	Metric EQ	Straight Thru Part #	List Price	Shutoff Part #	List Price
99-104	38.04	99-125	41.78	1/4" OD .17"ID	6mm OD 4.3mm ID	99-146	21.90	99-170	26.44
99-106	38.39	99-127	41.78	3/8" OD .25"ID	9.5MM OD 6mm ID	99-148	21.42	99-172	32.80

HOSE BARB - Panel Mount



Straight Thru Part #	List Price	Shutoff Part #	List Price	Tubing Size	Metric EQ	Straight Thru Part #	List Price	Shutoff Part #	List Price
99-108	36.06	99-129	40.51	1/4" ID	6.4 mm ID	99-150	12.30	99-174	27.79
99-109	37.82	99-130	42.49	5/16" ID	7.9 mm ID	99-151	16.97	99-175	29.69
99-110	36.06	99-131	44.08	3/8" ID	9.5 mm ID	99-152	15.98	99-176	29.27

IN-LINE - Ferruleless Polytube Fitting, PTF (Tubing must meet stated inside and outside diameters.)



Straight Thru Part #	List Price	Shutoff Part #	List Price	Tubing Size	Metric EQ	Straight Thru Part #	List Price	Shutoff Part #	List Price
99-112	30.50	99-133	29.13	1/4" OD .17"ID	6mm OD 4.3mm ID	99-154	10.89	99-178	23.26
99-114	27.50	99-135	31.02	3/8" OD .25"ID	9.5mm OD 6mm ID	99-156	10.89	99-180	23.26

HOSE BARB

Many more styles and sizes available.



Straight Thru Part #	List Price	Shutoff Part #	List Price	Tubing Size	Metric EQ	Straight Thru Part #	List Price	Shutoff Part #	List Price
99-116	16.69	99-137	20.36	1/4" ID	6.4 mm ID	99-158	4.31	99-182	21.78
99-117	17.71	99-138	20.36	5/16" ID	7.9 mm ID	99-159	4.31	99-183	20.01
99-118	16.69	99-139	22.20	3/16" ID	9.5 mm ID	99-160	3.89	99-184	22.34

FLOW, ACETAL, QUICK DISCONNECTS

- Pressure:** Vacuum to 120 psi, 8.3 bar
- Temperature:** -40°F to 180°F continuous
-40°C to 82°C continuous
- Tubing sizes:** 1/4" thru 3/8" ID, 6.4 mm thru 9.5 mm ID
1/4" thru 3/8" OD, 6.4 mm thru 9.5 mm
- Materials:**
- Main components and valves: Acetal
 - Also available in polypropylene
 - Thumb latch: Stainless Steel
 - Valve Spring: 316 Stainless Steel
 - External Springs and pin: Stainless Steel
 - O-Rings: Buna-N
 - Color: Natural white, others available

COUPLING INSERTS

Couplings are pictured with valves unless otherwise noted.
All measurements are in inches unless otherwise noted.



Phone

Fax