



Your machinery deserves genuine Bijur parts.

For over 80 years, Bijur has manufactured and supplied the best parts and components for lubrication applications.

With over 10,000 parts, you know we have what you need. Look inside this catalog for a glimpse of some of our most popular products – genuine Bijur products. Don't settle for knock-offs from the competition. Keep your machinery up and running with genuine Bijur replacement parts. And if you don't see what you need, just call our friendly customer service staff, and they will help you identify parts and place your order.

SureFire

Award-winning lubricator that is flexible enough to deliver oil or fluid grease to as many as 100 lubrication points. Features robust design with quick-snap reservoir release.

- SLR and PDI versions
- Single-phase or three-phase motor
- 1.8, 2.7, 6 and 12 liter reservoirs available



1-800-631-0168

www.bijur.com

MultiPort

A rugged, compact, electric, motor-driven lubricator, equipped with up to three pumping elements to discharge oil or grease over a wide operating range.

Low level switches are available on some models.

- Oil: 32 cSt ~ semi-fluid
- Grease: Up to NLGI 2
- 12VDC, 24VDC, 110VAC, and 220/440VAC motor options
- 2L, 4L plastic and 8L steel reservoirs available



TMD-5

The TMD-5 series is a motor-driven, spring discharge piston pump. Unit may be manually operated by raising and releasing the manual feed knob.

Standard. 110/220VAC, 50/60 Hz motor, adjustable stroke discharge (1-5cc), 1.8L reservoir. Cycle times vary.

- 5 min. #26350-1
- 9 min. #26350-2
- 13 min. #26350-3
- 27 min. #26350-4
- 53 min. #26350-5



TM-1

TM-1 is a motor-driven, spring discharge piston pump.

Standard. 115 VAC, 50/60 Hz motor, 475 cc reservoir. Cycle times vary.

- 120 min. #C2889
- 60 min. #C2890
- 15 min. #C2891
- 7.5 min. #C2896

For Haas Machines. 110 VAC motor, 3 liter reservoir. 27.7 min. #34819

For Mazak Machines. 115 VAC, 50/60 Hz motor, 1 liter reservoir. #17676

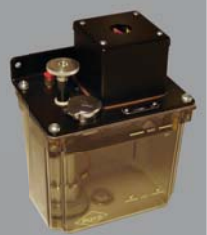


TM-5

The TM-5 Series has a discharge volume of 2.5cc to 5.0cc per cycle with a maximum pressure of 60psi (4.14 bar). It can lubricate up to 50 bearings.

Standard. 110/220VAC motor and 1L reservoir. Cycle times vary.

- 5.3 min. #D2986
- 8.8 min. #D2988
- 27.7 min. #D2990



L2P

A small displacement lubricator for compact machinery. The L2P is operated by pulling the knob, which raises a piston and compresses a spring.

Releasing the knob automatically discharges a fixed, factory-set amount of oil into the system. 200cc reservoir.

- 2cc. #C2988C
- 1cc. #C2988C-1



L5P

An extremely popular manual lubricator for small & medium sized machines. The L5P is operated by pushing the operating handle down, which raises a piston and compresses a spring.

Releasing the handle automatically discharges an adjustable amount of oil into the system (1cc-5cc). 475cc reservoir.

- Right-handed. #D3174C
- Left-handed. #D3173C



H Series

A manual lubricator, which features a spring return piston pump and discharges oil by pushing lever or pulling handle.

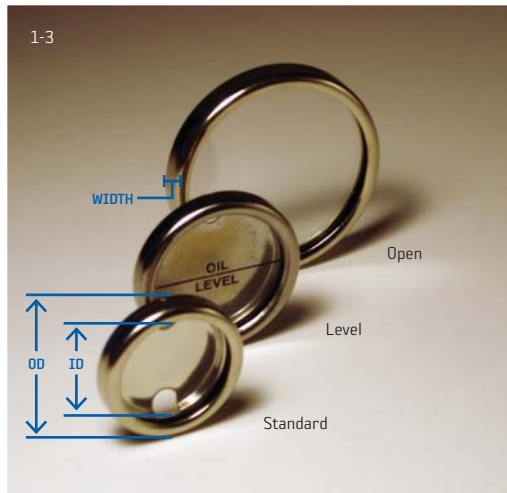
Adjustable stroke discharge shown with part number below. 475cc reservoir.

- HAP-P. Push lever. #D3221C
- HIP-P. Pull handle. #D3204C



Window Units

- 1. Standard Type (Glass Window).** Used to indicate the level of non-corrosive liquid in reservoir. A clear window together with a reflecting background provides good visibility.
- 2. Level Type (Glass Window).** Used to indicate a definite level of non-corrosive liquid in reservoir. Wording on the back of a clear window together with a reflecting background provides good visibility.
- 3. Open Type (Glass Window).** Has no reflecting background, thus permitting observation of liquid flow or internal parts through a clear window.



ID	OD	Width	Type	Part #
			Standard	B5184
5/8"	7/8"	19/64"	Level	B5944
			Open	B5602
			Standard	B5108
1"	1 1/4"	11/32"	Level	B5631
			Open	B5603
			Standard	B5145
1 1/4"	1 1/2"	3/8"	Level	B5734
			Open	B5604
			Standard	B5582
1 3/4"	2"	3/8"	Level	B5191
			Open	B5605

Quick Disconnects

Internal check valve in receiver prevents flow from line connected to end when uncoupled. To uncouple pull knurled sleeve downward. To couple push both ends together. All threads 1/8" NPT.

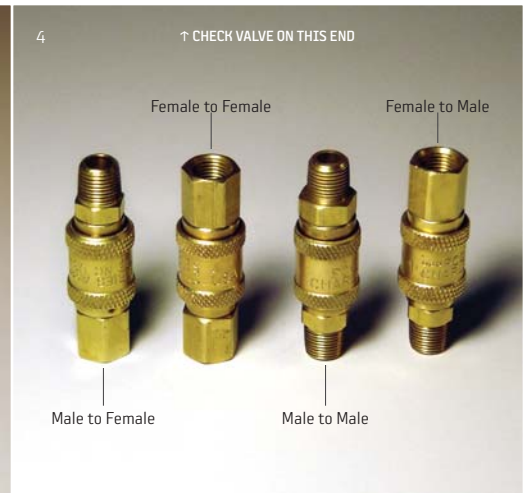
4. Quick Disconnects	Part #
Male to Female	B6571
Female to Female	B6576
Male to Male	B6574
Female to Male	B6609

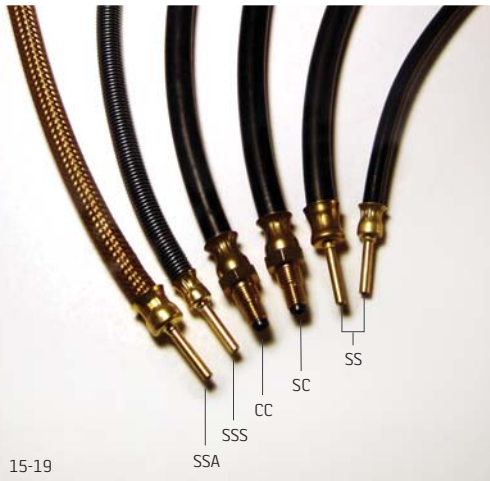
Filters

5. Pressure Filters - 1/8" NPT (Porous Bronze)	Part #	Element
3" Pressure Filter 25P Micron	19848	B6890
3" Pressure Filter 125P Micron	19849	B6889
1" Pressure Filter 25P Micron	19850	B6527
1" Pressure Filter 125P Micron	19851	B6530
6. Return Line Filter - 1/2" NPT	D3481	B9710
7. Pressure Filters - 1/2" NPT (Non-bypass, 500 PSI W.P., Absolute Filter)	Part #	Element
High Pressure Filter (25μ)	D3467	B9765
High Pressure Filter (12μ)	D3527	B9632
High Pressure Filter (3μ)	D3489	B9830

Check Valves

8. 5/16-24 NF (Junction to Tube)	Part #
5 lbs	B3003
10 lbs	B3363
20 lbs	B3251
50 lbs	B5146
9. 7/16-20 NF (Insert)	Part #
1/2 lbs	A3889
Gasket	A3772
10. 1/8" NPTF - 1/8" NPTF (Elbow)	Part #
2 lbs	B3833
5 lbs	B3907
10 lbs	B3908
11. 1/2-20 NF (Insert)	Part #
1/2 lbs	B3674
Gasket	A4191
12. 1/8" NPTF - 5/16-24 NF	Part #
2 lbs	B3815
5 lbs	B3905
10 lbs	B3906
20 lbs	B4450
50 lbs	B4960
13. 5/16-24 NF - 1/8" NPTF	Part #
2 lbs	B4301
5 lbs	B3454
10 lbs	B3874
20 lbs	B4023
14. 1/8" NPT - 1/8" NPT	Part #
1/2 lbs	B5290
2 lbs	B4052
5 lbs	B4942
10 lbs	B4943
20 lbs	B4944





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Flexible Hose Assemblies

15. Type SS. Includes a tube terminal at each end to connect directly to meter units, junctions, etc.

- 5/16" O.D., 4-84" Contact us for part #.
- 7/16" O.D., 5-84" Contact us for part #.

16. Type SC. Includes a tube terminal at one end and a threaded terminal at the other end for a 5/32" O.D. tubing connection and bracket support.

- 7/16" O.D., 5-84" Contact us for part #.

17. Type CC. Includes a threaded terminal at each end for 5/32" O.D. tubing connection and bracket support.

- 7/16" O.D., 5-84" Contact us for part #.

18. Type SSS. Same as Type SS, with a wire wrap for a 5/16" O.D. tubing connection.

- 5/16" O.D., 5-84" Contact us for part #.

19. Type SSA. Same as Type SS, with a mesh wrap for a 3/8 O.D. tubing connection.

- 3/8" O.D., 5-72" Contact us for part #.

Note: Hose lengths do not include the length of end tube terminals. Contact us for specific questions regarding overall length.

Tubing

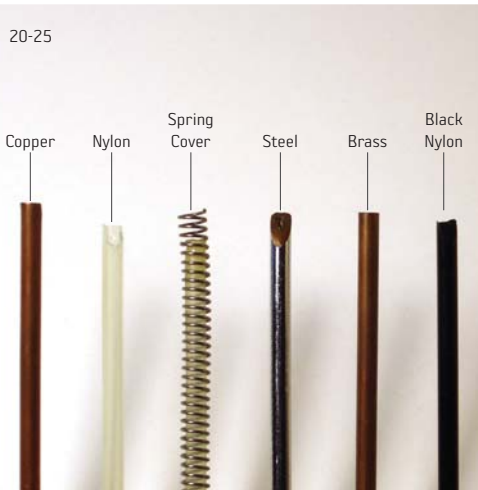
20. Copper Tubing (O.D.)	Wall	Part #
3/32"	.022"	3C22
5/32" (4mm)	.025"	5C25
5/32" (4mm)	.055"	5C55
1/4"	.030"	8C30
6mm	1mm	21431-6
21. Nylon Tubing (O.D.)	Wall	Part #
3/32"	.020"	3N20
5/32" (4mm)	.025"	5N25
5/32" (4mm)	.055"	5N55
4mm	.5mm	73100-2114
1/4"	.030"	8N30
1/4"	.050"	21672
5/16"	.040"	20100
22. Spring Cover (O.D.)	Wall	Part #
5/32" (4mm)	--	20111
1/4"	--	20844
23. Steel Tubing (O.D.)	Wall	Part #
3/32"	.020"	3S20
5/32" (4mm)	.020"	5S20
1/4"	.028"	8S28
24. Brass Tubing (O.D.)	Wall	Part #
5/32" (4mm)	.025"	5B25

25. Black Nylon Tubing (O.D.)	Wall	Part #
5/32" (4mm)	.025"	19230
5/32" (4mm)	.055"	5N55B
1/4" (high pressure)	.062"	810437
5/16"	.040"	19159

Tubing Clips

All tubing clips have 1 mounting hole unless otherwise noted.

26. Tubing Clips	# of Tubes	Qty	Part #
3/32"	1	25	34486
5/32" (23/32 lg)	1	25	34487
5/32" (7/8 lg)	1	25	34488
5/32"	2	25	34489
5/32"	2	25	34490
5/32"	3-5	25	34491
1/4"	1	25	34492
5-7mm	1	25	34499
7-9mm	1	25	35377
7-9mm (2 mount holes)	1	10	34758
3/8"	1	25	34493



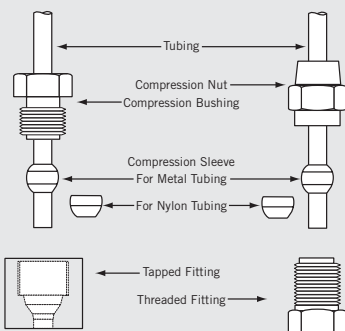
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NOTES



Additional tubing connections are available upon request.

Tubing Connections

27. Tubing Connections. Use the chart to determine the connections you need for your tubing type.

Tube Size (O.D.)	Qty	5/32" (4mm)				3/32" (4mm)				
		5/16-24 (M)	5/16-24 (F)	M8x1 (M)	M8x1 (F)	5/16-24 (M)	5/16-24 (F)			
Fitting Size		Metal	Nylon	Metal	Nylon	Metal	Nylon	Metal & Nylon	Metal & Nylon	
Compression Bushing	25	BB1371	--	--	34494	34494	--	--	BB3373	--
Compression Nut	25	--	BB1095	BB1095	--	--	34495	34495	--	BB3312
Compression Sleeve	50	BB1061	BB1061	BB8272	BB1061	BB8272	BB1061	BB8272	BB3313	BB3313
Closure Plug	10	34496	--	--	34497	34497	--	--	34496	--

FluidFlex Units

28. FluidFlex Units. The industry's most versatile pressurized dispensing system for fluids, lubricants or coolants. Kits include the accessories marked with an asterisk.

Type	Reservoir	Voltage	Part #
UBA Kit A (156-6)*	1 gallon	120 VAC	K1052
UBA Kit B (156-10)*	1 gallon	120 VAC	K1072
* UBA	1 gallon	120 VAC	D153
UBB	1 gallon	240 VAC	D154
UB	1 gallon	24 VDC	D167
UCA	5 gallon	120 VAC	D165

FluidFlex Accessories

29. Jets	Part #
* Flexible Extension Jet (w/ Jet Tip B136)	B101
Rigid Extension Jet - 10.5" (w/ B136)	B102
Rigid Extension Jet - 3-22" (w/ B136)	B102-3 to 22
Stub Jet	B103
30. Jet Tips	Part #
Standard Spray Pattern	B136
Side Outlet	B171
Side Fan Outlet	B179
Fan Outlet	B172
* 31. Magnetic Jet Holder	B133
32. Manual Shut-off Valve	B7987
* 33. Dual Hose Assemblies (1-10')	B156-1 to B156-10
34. Dual Tee Blocks	Part #
3-Way (1")	B128
5-Way (2.5")	B129
6-Way (3.25")	B130
8-Way (4.75")	B131
10-Way (6.25")	B132

Pressure Gauges

35. Pressure Gauges. 1/8" NPT (F) except where noted.

Type	Description	Part #
P	30 psi	B3840
	100 psi	B4340
	200 psi	B3839
PF	100 psi (w/ follower finger)	B5609
	200 psi (w/ follower finger)	B4581
S	30 psi (w/ tube adapter & bracket) - 5/16-24 NPT (F)	B3841
SF	100 psi (w/ tube adapter, bracket & follower finger) - 5/16-24 NPT (F)	B5611
	200 psi (w/ tube adapter, bracket & follower finger) - 5/16-24 NPT (F)	B4582
--	400 psi (w/ bottom mounting 1/8" NPT (M))	B9971

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Specialty Fittings

36. Adapters	Part #
<i>Straight Adapters, 5/32" (4mm) tubing</i>	
1/8 NPT (M) - 5/16-24 (F)	A2835
1/4-28 (M) - 5/16-24 (F)	B4312
R1/8 BSPT (M) - 5/16-24 (F)	B8884
M6x1 (M) - 1/8 NPT (F)	B8511-1
5/16-24 (M) - 1/8 NPT (F)	B6056
1/8 NPT (M) - 5/16-24 (F)	B2253
5/16-24 (M) - 1/8 NPT (F)	B5560
<i>Straight Adapters, 3/32" tubing</i>	
1/8 NPT (M) - 5/16-24 (F)	B3430
1/4-28 (M) - 5/16-24 (F)	B4316
1/4-28 (M) - 1/4-28 (M)	B4452
<i>Straight Adapters, 1/4" tubing</i>	
1/8 NPT (M) - 7/16-24 (M)	B6086
1/8 NPT (M)	B6534
<i>Thru Adapters, 5/32" (4mm) tubing</i>	
1/8 NPT (M) - 5/16-24 (F)	B3488
<i>Tee Adapters, 5/32" (4mm) tubing</i>	
1/8 NPT (F) - 5/16-24 (F)	B4042
<i>90° Elbow Adapters, 5/32" (4mm) tubing</i>	
1/8 NPT (M) - 5/16-24 (F)	A3080
R1/8 BSPT (M) - M8x1 (F)	19199
1/4-28 (M) - 5/16-24 (F)	19285
R1/8 BSPT (M) - 5/16-24 (F)	B8883
M6x1 (M) - 5/16-24 (F)	21238
R1/8 BSPT (M) - 1/8 NPT (F)	19833
M6x1 (M) - 1/8 NPT (F)	B8516-1

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90° Elbow Adapters, 1/4" tubing

1/8 NPT (M)	B6536
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37. Connectors Part #

Straight Connectors

1/8 NPT (M) - 1/8 NPT (F)	A3920
1/4-28 (M) - 1/8 NPT (F)	B4311
1/8 NPT (F) - 1/8 NPT (M)	B6539
1/8 NPT (M) - 1/8 NPT (M)	A4019

Elbow Connectors

1/8 NPT (M) - 1/8 NPT (F)	A2768
1/4-28 (M) - 1/8 NPT (F)	B3608

1/8 NPT (M) - 1/8 NPT (F)	B3133
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Tee Connectors

1/8 NPT (M) - 1/8 NPT (F)	B4390
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38. Couplings, 5/32" (4mm) tubing Part #

5/16-24 (F) - 5/16-24 (F)	A2899
5/16-24 (M) - 1/8 NPT (F)	B3108

Note: Additional English & metric threads are available.



Common Service Parts Groups

Group	Part #
Piston Groups	Group #
TM1 Piston (1 Pint)	B7378
TM1 Piston (1 Liter)	B8827
TM5 Piston	S295
FluidFlex Groups	Group #
UB/UC Liquid Filter	S181
UB/UC Air Filter	S205
UB Liquid Sight Gauge	S208
UC Liquid Sight Gauge	S217
SprayMist Groups	Group #
ZA/ZB/ZC Diaphragm	S195
Liquid Filter Groups	Group #
Type D Pump	S101
Type TM5,P,RB,M,L5P and L5H Pumps	S109
Type AA, AB, AJ and AP Pumps	S129
Type H and J Pumps	S130
Type TM1 and L2P Pumps	S178
Type A0 Pump	S227

Junctions. Aluminum Bar Stock.

1/8 NPT Pipe Thread	Part #
Junction 3-Way	B7682
Junction 3-Way	B7683
Junction 4-Way	B7684
Junction 5-Way	B7686
Junction 2-Way (w/ mount hole)	B7690
Junction 2-Way (w/ mount hole)	B7691
Junction 3-Way (w/ mount hole)	B7692
Junction 3-Way (w/ mount hole)	B7693
Junction 4-Way (w/ mount hole)	B7694

5/16-24 NPT Thread (5/32" Tube)	Part #
Junction 2-Way (w/ mount hole)	B3288
Junction 2-Way	B5149
Junction 3-Way	B3065
Junction 3-Way	B1092
Junction 4-Way	B4231

R1/8 BSPT Outlets	Part #
Junction 3-Way (tee)	17186

M8x1 Thread (4mm Tube)	Part #
Junction 2-Way	17840
Junction 3-Way	22564

Junction Bars - Single side outlet. Aluminum Bar Stock.

1/8 NPT Pipe Thread	Part #
Junction Bar 4-Way	B7687
Junction Bar 5-Way	B7688
"	Junction Bar 6-Way B7689
"	Junction Bar 7-Way B8897
"	Junction Bar 8-Way B8898
"	Junction Bar 10-Way B8899

5/16-24 NPT Thread. Use FJB/CJB units.	Part #
Junction Bar 4-Way	B3262
Junction Bar 5-Way	B3263
"	Junction Bar 6-Way B3264
"	Junction Bar 7-Way B3289
"	Junction Bar 8-Way B3265
"	Junction Bar 9-Way B4508
"	Junction Bar 10-Way B3704
"	Junction Bar 12-Way B3471

5/16-24 NPT Thread. Use FJC/FJD units.	Part #
Junction Bar 2-Way	B4522
Junction Bar 3-Way	B4498
Junction Bar 4-Way	B3764
Junction Bar 5-Way	B3765
"	Junction Bar 6-Way B3766
"	Junction Bar 7-Way B3767
"	Junction Bar 8-Way B3768
"	Junction Bar 9-Way B3769
"	Junction Bar 10-Way B3770
"	Junction Bar 11-Way B3771
"	Junction Bar 12-Way B3772

R1/8 BSPT Inlets - M10x1 Outlets	Part #
"	Junction Bar 7-Way 17881

M8x1 Thread	Part #
"	Junction Bar 4-Way 20348-4
"	Junction Bar 5-Way 20348-5
"	Junction Bar 6-Way 20348-6
"	Junction Bar 7-Way 20348-7
"	Junction Bar 8-Way 20348-8
"	Junction Bar 10-Way 20348-10

Junction Bars - Double Outlet

5/16-24 NPT Thread. Use FJB/CJB units or compression fittings.	Part #
Junction Bar 6-Way	B3109
Junction Bar 8-Way	B3253
"	Junction Bar 10-Way B3254
"	Junction Bar 12-Way B3249
"	Junction Bar 14-Way B4020
"	Junction Bar 16-Way B4025

5/16-24 NPT Thread	Part #
Junction Bar 6-Way	B3785
Junction Bar 8-Way	B3786
"	Junction Bar 10-Way B3787
"	Junction Bar 12-Way B3788
"	Junction Bar 14-Way B3789















Note: Additional junction sizes are available upon request.










Don't see what you need?

This catalogue only represents a small sampling of available Bijur products. Please contact your sales representative for your specific needs.






















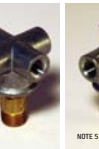


Meter Units. Includes check valve and filter.

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	FLOW	FSA	FSB	FJB	FJC	FJD	FKA	FKB	FKD	FKE	FRA	FRC	FB	ASA
3/0	B6526	B8717	B6548	B7267	B6085	B7271	B7273	B8878	B8868	B7265	B7269	B8724	17841-3/0	15323-3/0
00	B1620	B8718	B2494	B3314	B3773	B3913	B3980	B8870	B8860	B2559	B3579	B8725	17841-00	15323-00
0	B1083	B8455	B2495	B3315	B3774	B3914	B3981	B8871	B8861	B3215	B3580	B2452	17841-0	15323-0
1	B1084	B8719	B2496	B3316	B3775	B3915	B3982	B8872	B8862	B3216	B3581	B8726	17841-1	15323-1
2	B1085	B8720	B2497	B3317	B3776	B3916	B3983	B8873	B8863	B3217	B3582	B8727	17841-2	15323-2
3	B1086	B8721	B2498	B3318	B3777	B3917	B3984	B8874	B8864	B3218	B3583	B8728	17841-3	15323-3
4	B1087	B8722	B2499	B3319	B3778	B3918	B3985	B8875	B8865	B3219	B3584	B8729	17841-4	15323-4
5	B1088	B8723	B2500	B3320	B3789	B3919	B3986	B8876	B8866	B3220	B3585	B2730	17841-5	15323-5

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	FLOW	FT	FTA	FTB	FTC	FTD	FTG	FTH	FTK
3/0	B6529	B6549	B6550	B6551	B6552	B6553	B6554	B6555	B6556
00	B1398	B1524	B1528	B1530	B1532	B2759	B2769	B4128	B4368
0	B1112	B1071	B1077	B1098	B1106	B2760	B2770	B4129	B4369
1	B1113	B1072	B1078	B1099	B1107	B2761	B2771	B4130	B4370
2	B1114	B1073	B1079	B1100	B1108	B2762	B2772	B4131	B4371
3	B1115	B1074	B1080	B1101	B1109	B2763	B2773	B4132	B4372
4	B1116	B1075	B1081	B1102	B1110	B2764	B2774	B4133	B4373
5	B1117	B1076	B1082	B1103	B1111	B2765	B2775	B4134	B4374

Control Units. Includes filter.

↓													
	FLOW	CSA	CSB	CJB	CJC	CJD	CHA	CKB	CKD	CKE	CRA	CRC	CF
5/0	B7022	B8700	B7034	B7148	B7164	B7122	B7133	26413-5/0	B9422	B7142	B7154	--	B8708
4/0	B7023	B8701	B7035	B7149	B7165	B7123	B7134	26413-4/0	B9423	B7143	B7155	--	B8709
3/0	B7024	B8702	B7036	B7150	B7166	B7124	B7135	26413-3/0	B9424	B7144	B7156	--	B8710
00	B7025	B8703	B7037	B7151	B7167	B7125	B7136	26413-00	B9425	B7145	B7157	--	B8711
0	B7026	B8179	B7038	B7152	B7168	B7126	B7137	26413-0	B9426	B7146	B7158	--	B8712
1	B7027	B8704	B7039	B7153	B7169	B7127	B7138	26413-1	B9427	B7147	B7159	--	--
2	B6757	B8705	B6817	B6930	B7170	B7128	B7139	26413-2	B9428	B7059	B7160	--	B8374
3	B6758	B8706	B6818	B6931	B7171	B7129	B6720	26413-3	B9429	B7060	B7161	B6528	--
4	B6759	B8707	B6819	B6932	B7172	B7130	B7140	26413-4	B9430	B7061	B7162	B6557	--
5	B6760	B8177	B6820	B6933	B7173	B7131	B7141	26413-5	B9431	B7062	B7163	B6584	B8716

↓									
	FLOW	CT	CTA	CTB	CTC	CTD	CTG	CTH	CTK
5/0	B7028	B7174	B7192	B7186	B7180	B7212	B7218	B7202	B7228
4/0	B7029	B7175	B7193	B7187	B7181	B7213	B7219	B7203	B7229
3/0	B7030	B7176	B7194	B7188	B7182	B7214	B7220	B7204	B7230
00	B7031	B7177	B7195	B7189	B7183	B7215	B7221	B7205	B7231
0	B7032	B7178	B7196	B7190	B7184	B7216	B7222	B7206	B7232
1	B7033	B7179	B7197	B7191	B7185	B7217	B7223	B7207	B7233
2	B6764	B6775	B7198	B6779	B6783	B6787	B7224	B7208	B7234
3	B6765	B6776	B7199	B6780	B6784	B6788	B7225	B7209	B7235
4	B6766	B6777	B7200	B6781	B6785	B6789	B7226	B7210	B7236
5	B6767	B6778	B7201	B6782	B6786	B6790	B7227	B7211	B7237

Notes

- Note 1: 5/16-24 for Bijur tapped holes only
- Note 2: 5/16-24 for 5/32 tubing connections
- Note 3: 5/16-24 for 3/32 tubing connections
- Note 4: 1/4-28 for 3/32 tubing connections
- Note 5: 1/8 NPT
- Note 6: 1/8 BSPT

- Note 7: M8x1 for 4mm-5/32 tubing connections
- Note 8: M8x1 for tapped holes
- Note 9: 1/8 BSPP

When ordering, please specify complete symbol and part number (e.g. Meter unit type FT-1 - Part # B1113).

↓ Direction of flow runs from top to bottom.

5/0 is slowest rate (greatest choking effect).
5 is highest (least choking effect).

