

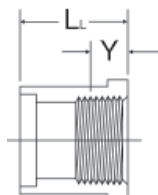
Chemtrol
Fig. No.

5118 Flush Socket Reducer Bushing (SPG x S) (cont.)

Nominal Size	Universal Part No.	Ctn. Qty.	Approx. Lbs./Ea.	Design Style	Dim. L _L	Dim. N _N
4 x 2	1837-420	5	1.25	W	2.80	1.29
4 x 3	1837-422	5	1.01	S	2.80	0.90
6 x 4	1837-532	5	2.97	S	3.05	0.77
8 x 6	1837-585	2	6.00	S	4.58	1.55
10 x 6	1837-422	1	10.80	W	5.57	2.54
10 x 8	1837-626	1	9.36	S	5.57	1.07
12 x 8	1837-668	1	18.79	W	6.57	2.07
12 x 10	1837-670	1	12.78	S	6.57	1.07

Other size reductions are produced by solvent cementing appropriate Reducer Bushings together. They may be ordered as factory fabrications or may be assembled in the field.

5118-3 Flush Spigot x Thread Reducer Bushing (SPG x FPT)



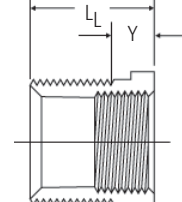
Nominal Size	Universal Part No.	Ctn. Qty.	Approx. Lbs./Ea.	Design Style	Dim. L _L	Dim. Y*
1/2 x 1/4	1838-072	25	0.03	S	1.17	0.31
3/4 x 1/2	1838-101	25	0.03	S	1.29	0.43
1 x 1/2	1838-130	25	0.07	S	1.56	0.43
1 x 3/4	1838-131	25	0.06	S	1.56	0.45
1 1/4 x 1/2	1838-166	10	0.15	S	1.66	0.43
1 1/4 x 3/4	1838-167	10	0.13	S	1.66	0.45
1 1/4 x 1	1838-168	10	0.11	S	1.66	0.53
1 1/2 x 1/2	1838-209	10	0.23	S	1.77	0.43
1 1/2 x 3/4	1838-210	10	0.21	S	1.77	0.45
1 1/2 x 1	1838-211	10	0.19	S	1.77	0.53
1 1/2 x 1 1/4	1838-212	10	0.13	S	1.77	0.55
2 x 1/2	1838-247	10	0.36	S	1.91	0.43
2 x 3/4	1838-248	10	0.34	S	1.91	0.45
2 x 1	1838-249	10	0.32	S	1.91	0.53
2 x 1 1/4	1838-250	10	0.26	S	1.91	0.55
2 x 1 1/2	1838-251	10	0.21	S	1.91	0.55
2 1/2 x 2	1838-292	5	0.32	S	2.17	0.57
3 x 2	1838-338	5	0.73	S	2.41	0.57
3 x 2 1/2	1838-339	5	0.57	S	2.41	0.87
4 x 2	1838-420	5	1.30	W	2.80	0.57
4 x 3	1838-422	5	1.06	S	2.80	0.95

Other size reductions are produced by solvent cementing appropriate Reducer Bushings together. They may be ordered as factory fabrications or may be assembled in the field.

*Typical male component engagement, hand tight (L_L in ANSI B1.20.1 thread spec.) plus 1 1/2 turns.

Chemtrol
Fig. No.

5118-3-4 Flush Thread Reducer Bushing (MPT x FPT)



Nominal Size	Universal Part No.	Ctn. Qty.	Approx. Lbs./Ea.	Design Style	Dim. L _L	Dim. Y*
1/2 x 1/4	1839-072	25	0.02	S	0.95	0.25
3/4 x 1/2	1839-101	25	0.03	S	0.95	0.25
1 x 1/2	1839-130	25	0.06	S	1.24	0.38
1 x 3/4	1839-131	25	0.05	S	1.24	0.38
1 1/4 x 1/2	1839-166	10	0.13	S	1.27	0.38
1 1/4 x 3/4	1839-167	10	0.11	S	1.27	0.38
1 1/4 x 1	1839-168	10	0.09	S	1.27	0.38
1 1/2 x 1/2	1839-209	10	0.20	S	1.28	0.38
1 1/2 x 3/4	1839-210	10	0.18	S	1.28	0.38
1 1/2 x 1	1839-211	10	0.17	S	1.28	0.38
1 1/2 x 1 1/4	1839-212	10	0.11	S	1.28	0.38
2 x 1/2	1839-247	5	0.30	S	1.32	0.38
2 x 3/4	1839-248	5	0.28	S	1.32	0.38
2 x 1	1839-249	5	0.28	S	1.32	0.38
2 x 1 1/4	1839-250	5	0.27	S	1.32	0.38
2 x 1 1/2	1839-251	5	0.15	S	1.32	0.38
2 1/2 x 2	1839-292	5	0.24	S	2.18	0.57
3 x 1 1/2	1839-337	5	0.64	W	2.42	0.55
3 x 2	1839-338	5	0.59	S	2.42	0.57
3 x 2 1/2	1839-339	5	0.54	S	2.42	0.87
4 x 2	1839-420	5	1.01	W	2.81	0.57
4 x 3	1839-422	5	0.95	S	2.81	0.95

Other size reductions are produced by solvent cementing appropriate Reducer Bushings together. They may be ordered as factory fabrications or may be assembled in the field.

*Typical male component engagement, hand tight (L_L in ANSI B1.20.1 thread spec.) plus 1 1/2 turns.