

Transition Unions

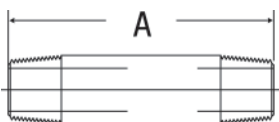
Chemtrol
Fig. No.

- TCBR-3 Brass End Connector (FPT)
- TCBR-4 Brass End Connector (MPT)
- TCSS-3 Stainless Steel End Connector (FPT)
- TCSS-4 Stainless Steel End Connector (MPT)

Refer to page 13 for purchase and assembly instructions of Transition Unions and for part number, size, carton quantity, weights, and dimensions of Metal End Connectors.

Nipples

6129 Threaded* Pipe Nipple (MPT x MPT)



Length – 2"			Example of part identification		
Nom. Size	Ctn. Qty.	Approx. Lbs./Ea.	1/2" x Short PP Nipple – 6129 1/2" – SH		
1/2	10	0.02			

Length – Close				Length – Short			Length – 3"	
Nom. Size	Ctn. Qty.	Approx. Lbs./Ea.	Dim. A	Ctn. Qty.	Approx. Lbs./Ea.	Dim. A	Ctn. Qty.	Approx. Lbs./Ea.
1/2	10	0.01	1.13	10	0.01	1.50	10	0.03
3/4	10	0.02	1.38	10	0.03	2.00	10	0.04
1	10	0.03	1.50	10	0.04	2.00	10	0.06
1 1/4	10	0.04	1.63	10	0.06	2.50	10	0.08
1 1/2	10	0.06	1.75	10	0.08	2.50	10	0.10
2	10	0.09	2.00	10	0.11	2.50	10	0.14
3	5	0.21	2.63	5	0.26	3.00	See Short	
4	5	0.35	2.88	5	0.50	4.00	See Close	

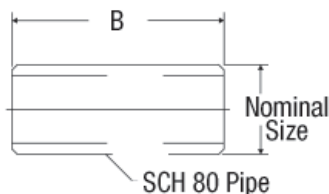
Chemtrol
Fig. No.

6129 Threaded* Pipe Nipple (MPT x MPT) (cont.)

Nom. Size	Length – 4"		Length – 5"		Length – 6"	
	Ctn. Qty.	Approx. Lbs./Ea.	Ctn. Qty.	Approx. Lbs./Ea.	Ctn. Qty.	Approx. Lbs./Ea.
1/2	10	0.04	10	0.05	10	0.06
3/4	10	0.06	10	0.07	10	0.09
1	10	0.08	10	0.10	10	0.12
1 1/4	10	0.12	10	0.14	10	0.18
1 1/2	10	0.14	10	0.18	10	0.21
2	10	0.20	10	0.24	10	0.30
3	5	0.37	5	0.46	5	0.59
4	See Short		5	0.72	5	0.85

*Recommended for intermittent service not exceeding 20 psi.

6131 Plain End Pipe Nipple (SPG x SPG)



Used for fusion joining flanges to fitting or for joining any Sch. 80 fitting face-to-face.

Nominal Size	Part Number	Ctn. Qty.	Approx. Lbs./Ea.	Dim. B
1/2	↑ Use Figure No. & Nom. Size ↓	6	0.02	1.62
3/4		10	0.03	2.86
1		10	0.05	2.08
1 1/2		10	0.10	2.56
2		10	0.16	2.77
3		6	0.40	3.48
4	6	0.69	4.26	
6	3	1.80	5.70	