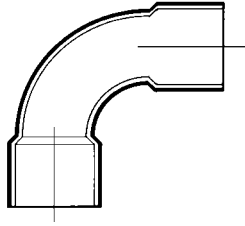


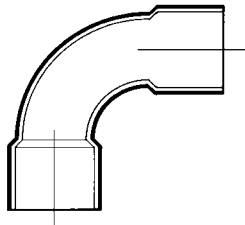
## Copper Plumbing Fittings to ASME B16.22

*to suit ASTM B88 plumbing tube*



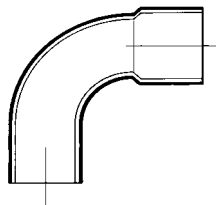
### 90 Degree Elbows - Female/Female

Tube Outside Diameter (inch)	Order Code	Std Pack
1/4"	REN006	10
3/8"	REN010	10
1/2"	REN013	10
5/8"	REN016	10
3/4"	REN019	10
7/8"	REN022	10
1 1/8"	REN029	10
1 3/8"	REN035	10
1 5/8"	REN041	10
2 1/8"	REN054	4
2 5/8"	REN067	2
3 1/8"	REN079	1



### 90 Degree Elbows - Short Radius - Female/Female

Tube Outside Diameter (inch)	Order Code	Std Pack
1/2"	REN013S	10
5/8"	REN016S	10
3/4"	REN019S	10
7/8"	REN022S	10
1 1/8"	REN029S	10
1 3/8"	REN035S	10
1 5/8"	REN041S	10
2 1/8"	REN054S	4
2 5/8"	REN067S	2
3 1/8"	REN079S	2
4 1/8"	REN105S	1

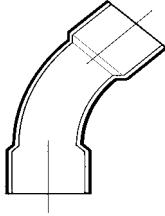


### 90 Degree Bends - Male/Female

Tube Outside Diameter (inch)	Order Code	Std Pack
3/8"	RBN010	10
1/2"	RBN013	10
5/8"	RBN016	10
3/4"	RBN019	10
7/8"	RBN022	10
1 1/8"	RBN029	10
1 3/8"	RBN035	10
1 5/8"	RBN041	10
2 1/8"	RBN054	4
2 5/8"	RBN067	2

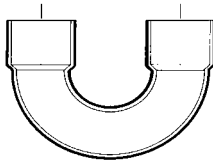
## Copper Plumbing Fittings to ASME B16.22

*to suit ASTM B88 plumbing tube*



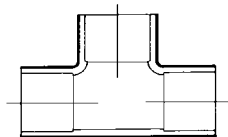
### 45 Degree Elbows - Female/Female

Tube Outside Diameter (inch)	Order Code	Std Pack
3/8"	REF010	10
1/2"	REF013	10
5/8"	REF016	10
3/4"	REF019	10
7/8"	REF022	10
1 1/8"	REF029	10
1 3/8"	REF035	10
1 5/8"	REF041	10
2 1/8"	REF054	5
2 5/8"	REF067	3
3 1/8"	REF079	2



### 180 Degree Elbows - Female/Female

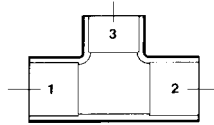
Tube Outside Diameter (inch)	Order Code	Std Pack
3/8"	REU010	10
1/2"	REU013	10
5/8"	REU016	10
3/4"	REU019	10
7/8"	REU022	10
1 1/8"	REU029	10
1 3/8"	REU035	5
1 5/8"	REU041	4
2 1/8"	REU054	2



### Tees - Equal - Female/Female/Female

Tube Outside Diameter (inch)	Order Code	Std Pack
1/4"	RTE006	10
3/8"	RTE010	10
1/2"	RTE013	10
5/8"	RTE016	10
3/4"	RTE019	10
7/8"	RTE022	10
1 1/8"	RTE029	10
1 3/8"	RTE035	10
1 5/8"	RTE041	5
2 1/8"	RTE054	3
2 5/8"	RTE067	2
3 1/8"	RTE079	-

**Copper Plumbing Fittings to ASME B16.22**  
*to suit ASTM B88 plumbing tube*

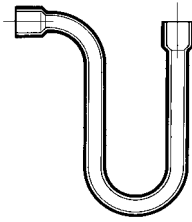


**Tees - Reducing - Female/Female/Female**

Tube Outside Diameter (inch)	Order Code	Std Pack
3/8 x 3/8 x 1/4	RTR0101006	10
1/2 x 1/2 x 1/4	RTR0131306	10
1/2 x 1/2 x 3/8	RTR0131310	10
5/8 x 5/8 x 3/8	RTR0161610	10
5/8 x 5/8 x 1/2	RTR0161613	10
3/4 x 3/4 x 3/8	RTR0191910	10
3/4 x 3/4 x 1/2	RTR0191913	10
3/4 x 3/4 x 5/8	RTR0191916	10
7/8 x 7/8 x 1/2	RTR0222213	10
7/8 x 7/8 x 5/8	RTR0222216	10
1 1/8 x 1 1/8 x 5/8	RTR0292916	10
1 1/8 x 1 1/8 x 7/8	RTR0292922	10
1 3/8 x 1 3/8 x 5/8	RTR0353516	10
1 3/8 x 1 3/8 x 7/8	RTR0353522	10
1 3/8 x 1 3/8 x 1 1/8	RTR0353529	10
1 5/8 x 1 5/8 x 5/8	RTR0414116	10
1 5/8 x 1 5/8 x 7/8	RTR0414122	10
1 5/8 x 1 5/8 x 1 1/8	RTR0414129	10
1 5/8 x 1 5/8 x 1 3/8	RTR0414135	10
2 1/8 x 2 1/8 x 5/8	RTR0545416	5
2 1/8 x 2 1/8 x 7/8	RTR0545422	5
2 1/8 x 2 1/8 x 1 1/8	RTR0545429	5
2 1/8 x 2 1/8 x 1 3/8	RTR0545435	5
2 1/8 x 2 1/8 x 1 5/8	RTR0545441	5
2 5/8 x 2 5/8 x 1 1/8	RTR0676729	3
2 5/8 x 2 5/8 x 1 3/8	RTR0676735	3
2 5/8 x 2 5/8 x 1 5/8	RTR0676741	3
3 1/8 x 3 1/8 x 1 5/8	RTR0797941	3

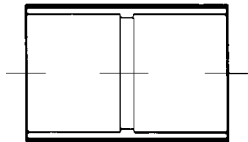
## Copper Plumbing Fittings to ASME B16.22

*to suit ASTM B88 plumbing tube*



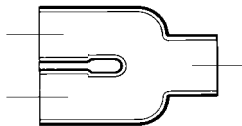
### P Traps - Female/Female

Tube Outside Diameter (inch)	Order Code	Std Pack
5/8"	RPT016	5
3/4"	RPT019	5
7/8"	RPT022	5
1 1/8"	RPT029	4
1 3/8"	RPT035	2
1 5/8"	RPT041	-
2 1/8"	RPT054	-



### Connectors - Female/Female

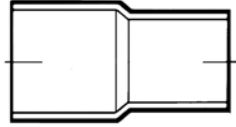
Tube Outside Diameter (inch)	Order Code	Std Pack
1/4"	RCC006	10
3/8"	RCC010	10
1/2"	RCC013	10
5/8"	RCC016	10
3/4"	RCC019	10
7/8"	RCC022	10
1 1/8"	RCC029	10
1 3/8"	RCC035	10
1 5/8"	RCC041	10
2 1/8"	RCC054	10
2 5/8"	RCC067	5
3 1/8"	RCC079	4



### Y Pieces - Female/Female/Female

Tube Outside Diameter (inch)	Order Code	Std Pack
5/8 x 1/2 x 1/2	RYP01613	10
5/8 x 5/8 x 5/8	RYP01616	10
3/4 x 5/8 x 5/8	RYP01916	10
7/8 x 5/8 x 5/8	RYP02216	10
7/8 x 7/8 x 7/8	RYP02222	10
1 1/8 x 5/8 x 5/8	RYP02916	10
1 1/8 x 3/4 x 3/4	RYP02919	10
1 1/8 x 7/8 x 7/8	RYP02922	10

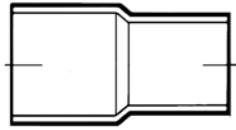
**Copper Plumbing Fittings to ASME B16.22**  
*to suit ASTM B88 plumbing tube*



**Reducers - Female/Female**

Tube Outside Diameter (inch)	Order Code	Std Pack
3/8 x 1/4	RRR01006	10
1/2 x 1/4	RRR01306	10
1/2 x 3/8	RRR01310	10
5/8 x 3/8	RRR01610	10
5/8 x 1/2	RRR01613	10
3/4 x 3/8	RRR01910	10
3/4 x 1/2	RRR01913	10
3/4 x 5/8	RRR01916	10
7/8 x 3/8	RRR02210	10
7/8 x 1/2	RRR02213	10
7/8 x 5/8	RRR02216	10
7/8 x 3/4	RRR02219	10
1 1/8 x 1/2	RRR02913	10
1 1/8 x 5/8	RRR02916	10
1 1/8 x 3/4	RRR02919	10
1 1/8 x 7/8	RRR02922	10
1 1/8 x 1	RRR02925	10
1 3/8 x 5/8	RRR03516	10
1 3/8 x 3/4	RRR03519	10
1 3/8 x 7/8	RRR03522	10
1 3/8 x 1 1/8	RRR03529	10
1 5/8 x 7/8	RRR04122	10
1 5/8 x 1 1/8	RRR04129	10
1 5/8 x 1 3/8	RRR04135	10
2 1/8 x 7/8	RRR05422	10
2 1/8 x 1 1/8	RRR05429	10
2 1/8 x 1 3/8	RRR05435	10
2 1/8 x 1 5/8	RRR05441	10
2 5/8 x 1 1/8	RRR06729	5
2 5/8 x 1 3/8	RRR06735	5
2 5/8 x 1 5/8	RRR06741	5
2 5/8 x 2 1/8	RRR06754	5
3 1/8 x 2 5/8	RRR07967	3

**Copper Plumbing Fittings to ASME B16.22**  
*to suit ASTM B88 plumbing tube*



**Bushings - Male/Female**

Tube Outside Diameter (inch)	Order Code	Std Pack
3/8 x 1/4	RNN01006	10
1/2 x 1/4	RNN01306	10
1/2 x 3/8	RNN01310	10
5/8 x 3/8	RNN01610	10
5/8 x 1/2	RNN01613	10
3/4 x 1/2	RNN01913	10
3/4 x 5/8	RNN01916	10
7/8 x 1/2	RNN02213	10
7/8 x 5/8	RNN02216	10
7/8 x 3/4	RNN02219	10
1 1/8 x 1/2	RNN02913	10
1 1/8 x 5/8	RNN02916	10
1 1/8 x 3/4	RNN02919	10
1 1/8 x 7/8	RNN02922	10
1 3/8 x 5/8	RNN03516	10
1 3/8 x 7/8	RNN03522	10
1 3/8 x 1 1/8	RNN03529	10
1 5/8 x 7/8	RNN04122	10
1 5/8 x 1 1/8	RNN04129	10
1 5/8 x 1 3/8	RNN04135	10
2 1/8 x 7/8	RNN05429	10
2 1/8 x 1 1/8	RNN05435	10
2 1/8 x 1 3/8	RNN05441	10
2 5/8 x 1 3/8	RNN06735	5
2 5/8 x 1 5/8	RNN06741	5
2 5/8 x 2 1/8	RNN06754	5
3 1/8 x 2 1/8	RNN07954	3
3 1/8 x 2 5/8	RNN07967	3