

BRASS FITTINGS

PUSH-TO-CONNECT TUBE FITTINGS

**PTCX-72
Swivel Male
Branch Tee**



SPECIFICATIONS

RB&H #	TUBE O.D. (IN.)	PIPE THREAD (IN.)	"A" (IN.)	"B" (IN.)	"C" (IN.)	"D" (IN.)
PTCX-72X2	1/8	1/8	0.814	0.689	1/2	1.150
PTCX-72X2.5X0	5/32	10 - 32*	0.754	0.689	3/8	0.972
PTCX-72X2.5	5/32	1/8	0.814	0.689	1/2	1.150
PTCX-72X4	1/4	1/8	1.043	0.905	1/2	1.130
PTCX-72X4X4	1/4	1/4	1.043	0.905	9/16	1.327
PTCX-72X6	3/8	1/4	1.103	0.965	5/8	1.445
PTCX-72X6X6	3/8	3/8	1.103	0.965	1 1/16	1.465
PTCX-72X8	1/2	3/8	1.181	1.043	3/4	1.681
PTCX-72X8X8	1/2	1/2	1.181	1.043	7/8	1.917

* Furnished with gaskets

**PTC-77
Female
Branch Tee**



SPECIFICATIONS

RB&H #	TUBE O.D. (IN.)	PIPE THREAD (IN.)	"A" (IN.)	"B" (IN.)	"C" (IN.)	"D" (IN.)
PTC-77X4	1/4	1/8	1.043	.906	7/16	.750
PTC-77X4X4	1/4	1/4	1.043	.906	1/2	.945
PTC-77X6	3/8	1/4	1.118	.984	1/2	.945

**PTC-82
Bulkhead
Union**



SPECIFICATIONS

RB&H #	TUBE O.D. (IN.)	"A" (IN.)	"B" (IN.)	"C" (IN.)	"D" (IN.)	"E" THREAD (IN.)
PTC-82X2	1/8	1.431	1.181	5/8	.500	7/16 - 20
PTC-82X2.5	5/32	1.431	1.181	5/8	.500	7/16 - 20
PTC-82X3	3/16	1.594	1.318	1 1/16	.575	1/2 - 20
PTC-82X4	1/4	1.909	1.633	1 1/16	.889	1/2 - 20
PTC-82X6	3/8	1.909	1.633	1 3/16	.889	5/8 - 18
PTC-82X8	1/2	1.909	1.634	1 5/16	.750	3/4 - 16

PUSH-TO-CONNECT DOT AIR BRAKE FITTINGS

**PTCX-DOT-54
(45° Swivel)
Male Elbow**



SPECIFICATIONS

RB&H #	TUBE O.D. (IN.)	PIPE THREAD (IN.)	"A" (IN.)	"B" (IN.)	"C" (IN.)	"D" (IN.)
PTCX-DOT-54X4	1/4	1/8	.750	.886	.965	7/16
PTCX-DOT-54X4X4	1/4	1/4	.945	.886	.965	9/16
PTCX-DOT-54X6	3/8	1/4	.945	.886	.965	9/16

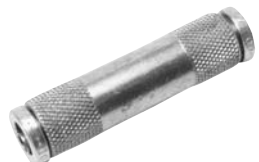
**PTC-DOT-64
Union Tee**



SPECIFICATIONS

RB&H #	TUBE O.D. (IN.)	"A" (IN.)	"B" (IN.)	"C" (IN.)
PTC-DOT-64X4	1/4	1.063	0.925	3/8
PTC-DOT-64X6	3/8	1.122	0.984	1/2
PTC-DOT-64X8	1/2	1.299	1.161	5/8

**PTC-DOT-62
Union Connector**



SPECIFICATIONS

RB&H #	TUBE O.D. (IN.)	"A" (IN.)	"B" (IN.)	"C" (IN.)
PTC-DOT-62X2.5	5/16	1.339	1.181	3/8
PTC-DOT-62X4	1/4	1.810	1.535	7/16
PTC-DOT-62X6	3/8	1.810	1.535	9/16
PTC-DOT-62X8	1/2	2.007	1.732	1 1/16

**PTC-DOT-65
Union Elbow**



SPECIFICATIONS

RB&H #	TUBE O.D. (IN.)	"A" (IN.)	"B" (IN.)
PTC-DOT-65X4	1/4	1.043	0.905
PTC-DOT-65X6	3/8	1.103	0.965
PTC-DOT-65X8	1/2	1.162	1.024

AIR BRAKE: For all AIR BRAKE applications except those designed for use between frame and axle or between towed and towing vehicle
All dimensions are subject to change without notice

BRASS FITTINGS

PUSH-TO-CONNECT DOT AIR BRAKE FITTINGS



**PTC-DOT-66
Female
Connector**

SPECIFICATIONS

RB&H #	TUBE O.D. (IN.)	PIPE THREAD (IN.)	"A" (IN.)	"B" (IN.)	"C" (IN.)
PTC-DOT-66X4	1/4	1/8	1.358	1.220	9/16
PTC-DOT-66X4X4	1/4	1/4	1.555	1.417	3/4
PTC-DOT-66X6	3/8	1/4	1.555	1.417	3/4
PTC-DOT-66X6X6	3/8	3/8	1.555	1.417	7/8



PTCX-DOT-69 Swivel Male Elbow

SPECIFICATIONS

RB&H #	TUBE O.D. (IN.)	PIPE THREAD (IN.)	"A" (IN.)	"B" (IN.)	"C" (IN.)	"D" (IN.)
PTCX-DOT-69X4	1/4	1/8	1.043	0.905	7/16	1.130
PTCX-DOT-69X4X4	1/4	1/4	1.043	0.905	9/16	1.327
PTCX-DOT-69X4X6	1/4	3/8	1.063	0.906	11/16	1.326
PTCX-DOT-69X6X2	3/8	1/8	1.043	0.965	1/2	1.248
PTCX-DOT-69X6	3/8	1/4	1.103	0.965	9/16	1.445
PTCX-DOT-69X6X6	3/8	3/8	1.103	0.965	11/16	1.465
PTCX-DOT-69X6X8	3/8	1/2	1.043	0.965	7/8	1.650
PTCX-DOT-69X8	1/2	3/8	1.279	1.141	11/16	1.681
PTCX-DOT-69X8X8	1/2	1/2	1.279	1.141	7/8	1.197



**PTC-DOT-68
Male Connector**

SPECIFICATIONS

RB&H #	TUBE O.D. (IN.)	PIPE THREAD (IN.)	"A" (IN.)	"B" (IN.)	"C" (IN.)
PTC-DOT-68X2.5X1	5/32	1/16	0.748	0.669	3/8
PTC-DOT-68X2.5X2	5/32	1/8	0.748	0.669	7/16
PTC-DOT-68X4	1/4	1/8	1.061	0.925	7/16
PTC-DOT-68X4X4	1/4	1/4	1.061	0.925	9/16
PTC-DOT-68X4X6	1/4	3/8	1.061	0.925	11/16
PTC-DOT-68X6X2	3/8	1/8	1.260	1.181	9/16
PTC-DOT-68X6	3/8	1/4	1.240	1.102	9/16
PTC-DOT-68X6X6	3/8	3/8	1.161	1.023	11/16
PTC-DOT-68X6X8	3/8	1/2	1.279	1.141	7/8
PTC-DOT-68X8X4	1/2	1/4	1.594	1.456	11/16
PTC-DOT-68X8	1/2	3/8	-	-	-
PTC-DOT-68X8X8	1/2	1/2	-	-	-



**PTCX-DOT-72
Swivel Male
Branch Tee**

SPECIFICATIONS

RB&H #	TUBE O.D. (IN.)	PIPE THREAD (IN.)	"A" (IN.)	"B" (IN.)	"C" (IN.)	"D" (IN.)	"E" (IN.)
PTCX-DOT-72X4	1/4	1/8	1.063	0.925	7/16	1.130	7/16
PTCX-DOT-72X4X4	1/4	1/4	1.063	0.925	9/16	1.327	9/16
PTCX-DOT-72X6	3/8	1/4	1.103	0.965	9/16	1.445	9/16
PTCX-DOT-72X6X6	3/8	3/8	1.103	0.965	11/16	1.465	11/16
PTCX-DOT-72X8	1/2	3/8	1.200	1.120	11/16	1.680	11/16



**PTC-DOT-69
Male Elbow**

SPECIFICATIONS

RB&H #	TUBE O.D. (IN.)	PIPE THREAD (IN.)	"A" (IN.)	"B" (IN.)	"C" (IN.)	"D" (IN.)
PTC-DOT-69X2.5	5/32	1/8	0.786	0.689	9/16	0.689
PTC-DOT-69X4	1/4	1/8	0.984	0.905	3/8	0.748
PTC-DOT-69X4X4	1/4	1/4	1.024	0.944	7/16	0.944
PTC-DOT-69X4X6	1/4	3/8	1.075	0.996	9/16	0.984
PTC-DOT-69X6	3/8	1/4	1.063	0.984	1/2	0.944
PTC-DOT-69X6X6	3/8	3/8	1.082	1.004	1/2	0.984
PTC-DOT-69X6X8	3/8	1/2	1.161	1.083	11/16	1.221
PTC-DOT-69X8	1/2	3/8	1.181	1.102	11/16	1.043



**PTCX-DOT-77
Swivel Female
Branch Tee**

SPECIFICATIONS

RB&H #	TUBE O.D. (IN.)	PIPE THREAD (IN.)	"A" (IN.)	"B" (IN.)	"C" (IN.)	"D" (IN.)
PTCX-DOT-77X4	1/4	1/8	1.043	.905	7/16	.748
PTCX-DOT-77X6	3/8	1/4	1.122	.984	1/2	.984

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