

PowerPEX[®]

»» Buying Information



Complete

Sioux Chief offers PowerPEX[®] type-B small diameter tubing and type-A 1½" and 2" tubing. Tubing is offered in straight lengths and coils in all popular colors. Sioux Chief offers a variety of barrier tubing items alongside standard potable tubing. Sioux Chief also offers all PEX system fittings: ASTM F1807™, ASTM F2080 Lock™ & ASTM F1960 Grip™. Grip fittings can be used with type-A tubing only.

Warranted

25-year warranty on tube and fittings without limitation. The tube is warranted. The fittings are warranted. Connection types may be matched or installed in hybrid systems without a change in warranty.

Made In America

Domestic materials. Domestic manufacture. Made in America using the best materials possible with the best people possible.

Quality

State-of-the-art equipment to assure lifelong plumbing systems.

Supply Drainage Support

www.siouxchief.com

TAKE THE FIELD.



Buying Information – Straight Lengths			
ITEM NO.	DESCRIPTION	MIN. QTY.	LIST PRICE
20' STICK BUNDLES			
664X2W20	1/2" White, 50/bg	1	\$421.00
664X2B20	1/2" Blue, 50/bg	1	\$421.00
664X2R20	1/2" Red, 50/bg	1	\$421.00
664X3W20	3/4" White, 25/bg	1	\$380.00
664X3B20	3/4" Blue, 25/bg	1	\$380.00
664X3R20	3/4" Red, 25/bg	1	\$380.00
664X4W20	1" White, 15/bg	1	\$407.10
664X4B20	1" Blue, 15/bg	1	\$407.10
664X4R20	1" Red, 15/bg	1	\$407.10
664X5W20	1-1/4" White, 10/bg	1	\$470.20
664XA6W20	1-1/2" White, 8/bg	1	\$492.16
664XA7W20	2" White, 5/bg	1	\$600.00
20' STICK BUNDLES, BARRIER			
664X3R20H	3/4" Red Barrier, 10/bg	1	\$208.20
664X4R20H	1" Red Barrier, 5/bg	1	\$163.70

Buying Information – Coils			
ITEM NO.	DESCRIPTION	MIN. QTY.	LIST PRICE
100' COILS			
665X2W100	1/2" White, 100' Coil	1	\$42.10
665X2B100	1/2" Blue, 100' Coil	1	\$42.10
665X2R100	1/2" Red, 100' Coil	1	\$42.10
665X3W100	3/4" White, 100' Coil	1	\$76.00
665X3B100	3/4" Blue, 100' Coil	1	\$76.00
665X3R100	3/4" Red, 100' Coil	1	\$76.00
665X4W100	1" White, 100' Coil	1	\$135.70
665X4B100	1" Blue, 100' Coil	1	\$135.70
665X4R100	1" Red, 100' Coil	1	\$135.70
300' COILS			
665X2W300	1/2" White, 300' Coil	1	\$126.30
665X2B300	1/2" Blue, 300' Coil	1	\$126.30
665X2R300	1/2" Red, 300' Coil	1	\$126.30
665X3W300	3/4" White, 300' Coil	1	\$228.00
665X3B300	3/4" Blue, 300' Coil	1	\$228.00
665X3R300	3/4" Red, 300' Coil	1	\$228.00
665X4W300	1" White, 300' Coil	1	\$407.10
665X4B300	1" Blue, 300' Coil	1	\$407.10
665X4R300	1" Red, 300' Coil	1	\$407.10
500' COILS			
665X2W500	1/2" White, 500' Coil	1	\$210.50
665X2B500	1/2" Blue, 500' Coil	1	\$210.50
665X2R500	1/2" Red, 500' Coil	1	\$210.50
665X3W500	3/4" White, 500' Coil	1	\$380.00
665X3B500	3/4" Blue, 500' Coil	1	\$380.00
665X3R500	3/4" Red, 500' Coil	1	\$380.00
665X4W500	1" White, 500' Coil	1	\$678.50
665X4B500	1" Blue, 500' Coil	1	\$678.50
665X4R500	1" Red, 500' Coil	1	\$678.50
1000' COILS			
665X2W1000	1/2" White, 1000' Coil	1	\$421.00
665X2B1000	1/2" Blue, 1000' Coil	1	\$421.00
665X2R1000	1/2" Red, 1000' Coil	1	\$421.00
100' COILS, BARRIER			
665X4R100H	1" Red, 100' Barrier Coil	1	\$163.70
300' COILS, BARRIER			
665X2R300H	1/2" Red, 300' Barrier Coil	1	\$221.10
665X3R300H	3/4" Red, 300' Barrier Coil	1	\$312.30
1000' COILS, BARRIER			
665X2R1000H	1/2" Red, 1000' Barrier Coil	1	\$737.00

Packaging

Sioux Chief PowerPEX® tubing is packaged in black uv-resistant bags and shrink film. The wrap keeps the pipe free of dust, debris, paint or other harmful contaminants and free from direct sunlight exposure. Black-wrapped coils allow pipe to be pulled from the center for ease of use.



Handling

Read the PowerPEX Installation Manual prior to installation. Tube should be protected from being gouged or scraped during handling. Keep tubing out of direct sunlight. Ultra-violet exposure, chlorine resistance and pressure/temperature ratings are located on tube print stream. Cut tube square and clean.



Tube Type Identification Mark Example: 5306 or 1006

Integer 1: (chlorine resistance)

PER ASTM F2023

0 = Not tested for Chlorine resistance

1 = 25% use @ 140°F

& 75% use @ 73°F

3 = 50% use @ 140°F

& 50% use @ 73°F

5 = 100% use @ 140°F

Integer 2: (min. UV resistance)

PER ASTM F2657

0 = Not tested for UV exposure

1 = Max. exposure of 1 month

2 = Max. exposure of 3 months

3 = Max. exposure of 6 months

Integer 3&4: (HDS @ 73°F). X 100 psi.

06 = 630 psi.

Installation

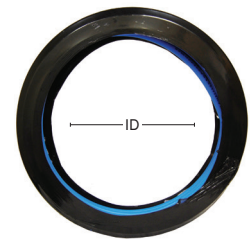
All installers must read and be aware of tubing installation limitations and requirements per the PowerPEX manual. Follow local and national codes. All installations of pipe and fittings should be pressure tested prior to use.

Shipping Limitation

Orders of 664-series straight length bundles in quantities less than five total (any color or size mix) will incur a \$50 surcharge.

Pallet Quantities

	100'	300'	500'	1000'
1/2"	25	14	12	7
3/4"	18	9	9	
1"	12	7	6	



ID. 1/2" & 3/4" = 24"

1" = 30"