### In-Cut

## **Ordering Information**

- When ordering, specify material, gauge (if non-standard), dimensions A and C, C end style, and angle (standard 30°, optional 45°).
- In-cut used to cut into existing lines to begin QF system.

#### 14 Gauge:

 Any Branch with end smaller than 8" will be hybrid. (Smaller section will be a lighter gauge.)



#### Weight CØ Lbs in. 3 1.3 4 1.5 5 2.2 2.8 7 3.5 8 4.5 9 5.4 10 6.5 11 7.6 12 8.8 13 11.2 14 13.9 15 15.8 16 17.2 17 19.3 18 21.3 19 23.3 20 25.6 21 27.8 22 30.5 23 33.0 24 35.4 25 37.8 26 40.3 27 42.5 28 45.0 29 50.5 30 56.5 31 59.8 32 63.0 33 63.8 34 67.4 35 69.5

36

37

38 39

40

71.4

73.8 76.8

79.0

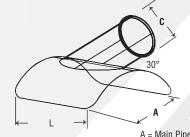
81.4

# **QF Material Options**

Galv				SS			
Size (inches)			Size (inches)				
Gauges		Min. Ø	Max. Ø	Gauges		Min. Ø	Max. Ø
Standard	22	3	12	Standard	22	3	12
	20	13	24		20	13	24
Optional	18	4	24	Optional	18	8	24
	16	8	24		16	8	24
	14	8	24				

# **Flanged Material Options**

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Galv					SS						
		Size (inches)				Size (inches)					
Gauges		Min. Ø	Max. Ø	Gauges		Min. Ø	Max. Ø				
Standard	22	3	12	Standard	22	3	12				
	20	13	24		20	13	24				
	18	26	30		18	26	30				
	16	32	40		16	32	40				
	14	42	50	Optional	20	4	12				
	12	52	72		18	8	24				
Optional	20	4	12		16	8	30				
	18	4	24								
	16	8	30								
	14	8	50								
	12	10	72								
	10	12	72								



Saddle length and width = 3" all directions from Branch Tube C.

A = Main Pipe Diameter

## Please carefully note Nordfab In-Cut End Label designations (A and C)

#### Construction

**Seam:** Longitudinal seam is lapped, spot welded, and caulked.

Collars: Located on the exterior side of each port and considered as air flow non-directional. Collars have a laser welded longitudinal seam. If airflow directional product is required, it must be stated on the PO and additional cost may be incurred. A raised lap seam and spot weld are used for attaching the collar to the body and no caulking is used. If caulking is required, additional cost may be incurred.

#### **Optional C End Styles**

Standard QF end can be changed to Raw ID (RI), Raw OD (RO), No Fitting (NF), Hose Adapter (RF), Flat Flange (FFL), Angle Flange (AFL), or Van Stone (VS).