

EASY DUCT



THE NEW STANDARD FOR INDUSTRIAL
ROUND DUCT APPLICATIONS

FASTEST INSTALLATION AVAILABLE

MINIMIZES DOWNTIME

VARIOUS MATERIALS AND GAUGES AVAILABLE

CLAMP-TOGETHER COMPONENTS

SIMPLE TO INSTALL

ADAPTABLE TO ANY EXISTING SYSTEM



Donaldson[®]
TORIT[®] PRODUCTS

ROCK-SOLID DURABILITY
WITH THE PERFECT SIZE
AND CONFIGURATION FOR
EVERY APPLICATION



Easy Duct Puts The Squeeze On Costly Conventional Joining Methods

Easy Duct clamp-together ducting eliminates rivets, screws, welds and other time-consuming and costly joining methods. And the Easy Duct adjustable nipple telescopes in length to eliminate precise measurements and wasted parts due to improper measuring. Thanks to the patented Easy Duct design, straight piping, elbows and branch pieces clamp easily together in seconds. And they can be put together and taken apart with no special tools. That means you don't have to throw away your existing ducting each time you make a floor plan change.

Easy Duct Puts Is Not Only Quick

The Easy Duct system begins with pipes and fittings (i.e. Branches, elbows, pipes, hoods and adapters from 3" to 24" in diameter) that have been machined so that each connecting end has double-rolled edges. When the Easy Duct clamp (complete with built-in gasket) is snapped into place, the resulting seal is strong and tight enough for almost all dust collection and solid materials conveying applications.

Easy Duct Keeps Your Operations Running

Thanks to the Easy Duct clamp-together design, installations, clean outs and changes take only a fraction of the time it takes for traditional ducting. That means less down-time for your operations.

Easy Duct Works For New Installations And Existing Systems

Many of the largest manufacturing facilities being built in the US today go online with complete Easy Duct systems. But Easy Duct also connects easily to existing ducting systems. And because Easy Duct can be taken apart and reused, it quickly accommodates floor plan changes and machine replacements.

Easy Duct Is Versatile



A partial listing of materials collected or conveyed through Easy Duct includes: sawdust, metal grindings, printing powder, plastic pellets, dry concrete, carbon black, smoke, fumes, grains, lime, wood chips, mists, toner dusts, paper trim, cocoa, and hundreds of others.

EASY DUCT INVESTS IN YOUR FUTURE



Easy Duct's investment in the latest Laser Welding technology means benefits to the user that is real and meaningful:

- * Stronger longitudinal seams that are Laser Welded
- * Smooth, no hang up interiors
- * Smooth world class exterior finishes that looks as good as it works
- * Air tight longitudinal seams
- * Rounder circumferences for easier clamping and tighter adjustable nipple seals
- * Virtually seamless with fewer bug harbors, snag opportunities

 identifies the items that are Laser Welded. Contact  with any questions.

IT SHOULDN'T TAKE A

ROCKET SCIENTIST

TO INSTALL OR CHANGE YOUR DUCTING SYSTEM

Easy Duct ducting clamps together so easily, it's practically child's play to install or change. No welds. No rivets. No screws, No precise measurements.

- * Your employees can handle many installations themselves.
- * Perfect for new installations or changes to existing system.
- * Handles dusts, chemicals, food, fumes and more.
- * Clean outs and replacements are a snap.
- * Galvanized or stainless steel.
- * Easy to take apart and reuse.

For a FREE analysis of how Easy Duct can cut your overall ducting and downtime costs, call:

1-800-452-5599



Clamp-Together Ducting System

FAST DELIVERY. STORE AND RE-USE EASY DUCT COMPONENTS AGAIN AND AGAIN
QUICK CLEAN OUT. EASY TO INSTALL. SIMPLE TO MODIFY

ROCK-SOLID DURABILITY
WITH THE PERFECT SIZE
AND CONFIGURATION FOR
EVERY APPLICATION

EASY DUCT



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PRODUCT PHOTOGRAPHS REFERENCE ONLY
GENERAL CONDITIONS OF SALES APPLY

PRODUCT CODE	DIAMETER	MATERIAL	SPECIAL USE
3210-0790-107000			
	DEGREE	CL RADIUS	
MATERIAL AVAILABLE			
1: GALVANIZED			
2: 304 STAINLESS STEEL			
3: 316 STAINLESS STEEL			

ORDERING NOTES:

1-800-452-5599

UNLESS SPECIFIED, 3" THROUGH 24" IS EASY DUCT, OVER 24" IS FLANGED. DATA SUBJECT TO CHANGE WITHOUT NOTICE. STAINLESS STEEL COMPONENTS REQUIRING FLANGES WILL BE SUPPLIED WITH SS FLANGES UNLESS OTHERWISE SPECIFIED. STAINLESS STEEL COMPONENTS ARE MANUFACTURED WITH NO.304 SS. (PRICES FOR SS 316 = SS 304 X 1.25) ADDING A SS AFTER STANDARD PART NUMBERS SPECIFIES A SS PART.

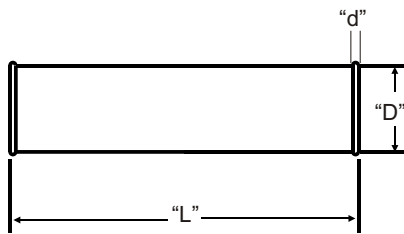
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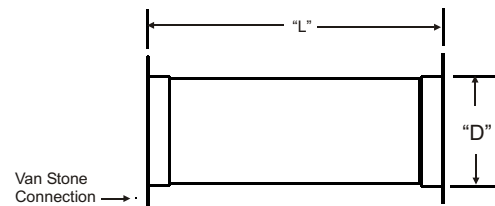


AVAILABLE IN GALVANIZED STEEL (STANDARD)
OR STAINLESS STEEL (OPTIONAL).

EASY DUCT PIPE
FLANGED PIPE



Laser Welded Seam
Rolled Ends



Use this duct system for sizes over 24" dia.
Longitudinal lockformed seam, galvanized or
stain less steel, with Van Stone Angle Flange
on both ends.



DIA. (D) INCHES	PART NO.	LENGTH (L)	GAUGE GALV	GAUGE SS	ROLL (d)
3"	3200-03	39.00	24	22	.2
4"	3200-04	59.25	22	22	.2
5"	3200-05	59.25	22	22	.2
6"	3200-06	59.25	22	22	.2
7"	3200-07	59.06	22	22	.3
8"	3200-08	59.06	22	22	.3
9"	3200-09	59.06	22	22	.3
10"	3200-10	59.06	22	22	.3
11"	3200-11	58.75	22	22	.3
12"	3200-12	58.75	22	22	.4
13"	3200-13	58.75	20	20	.4
14"	3200-14	58.75	20	20	.4
15"	3200-15	58.75	20	20	.4
16"	3200-16	58.75	20	20	.4
17"	3200-17	58.75	20	20	.4
18"	3200-18	58.75	20	20	.4
20"	3200-20	57.75	20	20	.4
22"	3200-22	57.75	20	20	.4
24"	3200-24	57.75	20	20	.4

DIA. (D) INCHES	PART NO.	LENGTH (L)	GAUGE GALV.	GAUGE SS
3"	3201-03	60	24	22
4"	3201-04	60	24	22
5"	3201-05	78	20	22
6"	3201-06	78	20	22
7"	3201-07	78	20	22
8"	3201-08	78	20	22
9"	3201-09	78	20	22
10"	3201-10	78	20	22
11"	3201-11	78	20	22
12"	3201-12	78	20	20
13"	3201-13	78	20	20
14"	3201-14	78	20	22
15"	3201-15	78	20	22
16"	3201-16	78	20	20
17"	3201-17	78	20	20
18"	3201-18	78	20	20
20"	3201-20	78	20	20
22"	3201-22	78	20	20
24"	3201-24	78	20	20
26"	3201-26	78	20	20
28"	3201-28	78	20	20
30"	3201-30	78	18	20
32"	3201-32	78	18	20
34"	3201-34	78	18	20
36"	3201-36	78	18	20
38"	3201-38	78	18	20
40"	3201-40	78	18	20

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ADDING A SS AFTER STANDARD PART NUMBERS SPECIFIES A SS PART.

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AVAILABLE IN GALVANIZED STEEL (STANDARD)
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ADJUSTABLE NIPPLE WITH O-RING
CLAMP WITH PIN


PT3202 **ADJUSTABLE NIPPLE WITH O-RING**



Refer to page 27 for example of assembly

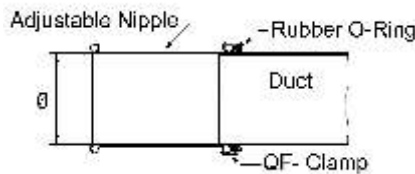
PRICE LIST: PAGE 2

PT.3260 **CLAMP WITH PIN**



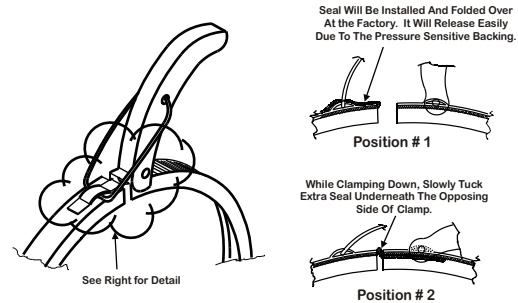
Refer to page 27 for example of assembly

PRICE LIST: PAGE 2



Used to provide variable length adjustment of Easy Duct System. Black o-ring included. Specify red o-ring if needed

DIA. (D) INCHES	PART NO.	LENGTH (L)	GAUGE GALV.	GAUGE SS
3"	3202-03	11 1/4"	22	22
4"	3202-04	11 1/4"	22	22
5"	3202-05	11 1/4"	22	22
6"	3202-06	11 1/4"	22	22
7"	3202-07	11 1/8"	22	22
8"	3202-08	11"	22	22
9"	3202-09	11"	22	22
10"	3202-10	10 7/8"	22	22
11"	3202-11	10 5/8"	22	22
12"	3202-12	10 5/8"	22	22
13"	3202-13	10 5/8"	20	20
14"	3202-14	10 5/8"	20	20
15"	3202-15	10 5/8"	20	20
16"	3202-16	10 5/8"	20	20
17"	3202-17	10 5/8"	20	20
18"	3202-18	10 5/8"	20	20
20"	3202-20	10 5/8"	20	20
22"	3202-22	10 5/8"	20	20
24"	3202-24	10 5/8"	20	20



Supplied with galvanized cotter pin. Gortex® seals and SS construction available at additional charge.

DIA. (D) INCHES	PART NO.
3"	3260-03
4"	3260-04
5"	3260-05
6"	3260-06
7"	3260-07
8"	3260-08
9"	3260-09
10"	3260-10
11"	3260-11
12"	3260-12
13"	3260-13
14"	3260-14
15"	3260-15
16"	3260-16
17"	3260-17
18"	3260-18
20"	3260-20
22"	3260-22
24"	3260-24
ADDITIONAL PINS	
SMALL	3" - 6" 3260-02
LARGE	7" - 24" 3260-01

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AVAILABLE IN GALVANIZED STEEL (STANDARD)
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ELBOW

Galvanized or stainless steel. (Specify if Stainless Steel.)

NOTE: Elbows in heavier gauges can be supplied in solid welded construction at an additional cost.

PT.3210 ELBOWS



Press Formed

PRICE LIST: PAGES 3-5

PT.3210 ELBOWS



Segmented

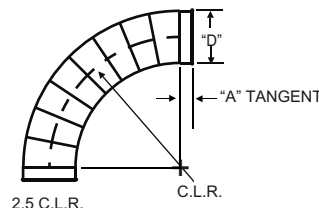
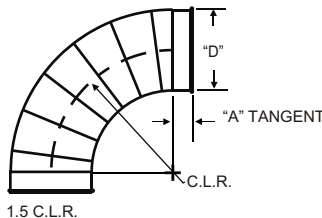
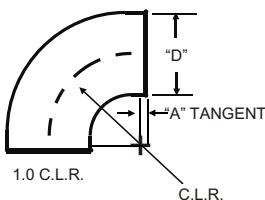
PRICE LIST: PAGES 3-5

PT.3210 LONG RADIUS ELBOWS



Segmented

PRICE LIST: PAGES 5-7



ELBOW STANDARD RADIUS

DIA. (D) INCHES	CLR RADIUS		STYLE		STANDARD GAUGE		PART NO.		PART NO.		PART NO.		PART NO.		ALL TANGENTS	
	GAL.	SS	GAL.	SS	GAL.	SS	90°	60°	45°	30°	GAL.	SS				
3"	1.5	1.5	S	*T	24	14	3210-0390	3210-0360	3210-0345	3210-0330	1.32"	2.00"				
4"	1.0	1.5	P	*T	24	14	3210-0490	3210-0460	3210-0445	3210-0430	1.32"	2.00"				
5"	1.0	1.5	P	*T	24	14	3210-0590	3210-0560	3210-0545	3210-0530	1.32"	2.00"				
6"	1.0	1.5	P	*T	24	14	3210-0690	3210-0660	3210-0645	3210-0630	1.32"	2.25"				
7"	1.0	1.5	P	S	24	22	3210-0790	3210-0760	3210-0745	3210-0730	1.32"	2.25"				
8"	1.5	1.5	S	S	22	22	3210-0890	3210-0860	3210-0845	3210-0830	2.25"	2.25"				
9"	1.5	1.5	S	S	22	22	3210-0990	3210-0960	3210-0945	3210-0930	2.25"	2.25"				
10"	1.5	1.5	S	S	22	22	3210-1090	3210-1060	3210-1045	3210-1030	2.25"	2.25"				
11"	1.5	1.5	S	S	22	22	3210-1190	3210-1160	3210-1145	3210-1130	2.25"	2.25"				
12"	1.5	1.5	S	S	22	22	3210-1290	3210-1260	3210-1245	3210-1230	2.25"	2.25"				
13"	1.5	1.5	S	S	20	20	3210-1390	3210-1360	3210-1345	3210-1330	2.25"	2.25"				
14"	1.5	1.5	S	S	20	20	3210-1490	3210-1460	3210-1445	3210-1430	2.25"	2.25"				
15"	1.5	1.5	S	S	20	20	3210-1590	3210-1560	3210-1545	3210-1530	2.25"	2.25"				
16"	1.5	1.5	S	S	20	20	3210-1690	3210-1660	3210-1645	3210-1630	2.25"	2.25"				
17"	1.5	1.5	S	S	20	20	3210-1790	3210-1760	3210-1745	3210-1730	2.25"	2.25"				
18"	1.5	1.5	S	S	20	20	3210-1890	3210-1860	3210-1845	3210-1830	2.25"	2.25"				
20"	1.5	1.5	S	S	20	20	3210-2090	3210-2060	3210-2045	3210-2030	2.25"	2.25"				
22"	1.5	1.5	S	S	20	20	3210-2290	3210-2260	3210-2245	3210-2230	2.25"	2.25"				
24"	1.5	1.5	S	S	20	20	3210-2490	3210-2460	3210-2445	3210-2430	2.25"	2.25"				

* See page 5 for more information

T= Tubed style. CLR= Centerline radius. P= Press formed halves stitch welded together. S= Segmented

ELBOW LONG RADIUS

DIA. (D) INCHES	CLR RADIUS		STYLE		STANDARD GAUGE		PART NO.		PART NO.		PART NO.		PART NO.		ALL TANGENTS	
	GAL.	SS	GAL.	SS	GAL.	SS	90°	60°	45°	30°	GAL.	SS				
3"	2.5	2.5	S	*T	24	14	3210-0390LR	3210-0360LR	3210-0345LR	3210-0330LR	1.375"	2.00"				
4"	1.5	2.5	P	*T	24	14	3210-0490LR	3210-0460LR	3210-0445LR	3210-0430LR	1.375"	2.00"				
5"	1.5	2.5	P	*T	24	14	3210-0590LR	3210-0560LR	3210-0545LR	3210-0530LR	1.375"	2.00"				
6"	1.5	2.5	P	*T	24	14	3210-0690LR	3210-0660LR	3210-0645LR	3210-0630LR	1.375"	2.00"				
7"	1.5	2.5	P	S	24	22	3210-0790LR	3210-0760LR	3210-0745LR	3210-0730LR	1.375"	2.25"				
8"	2.5	2.5	S	S	22	22	3210-0890LR	3210-0860LR	3210-0845LR	3210-0830LR	2.25"	2.25"				
9"	2.5	2.5	S	S	22	22	3210-0990LR	3210-0960LR	3210-0945LR	3210-0930LR	2.25"	2.25"				
10"	2.5	2.5	S	S	22	22	3210-1090LR	3210-1060LR	3210-1045LR	3210-1030LR	2.25"	2.25"				
11"	2.5	2.5	S	S	22	22	3210-1190LR	3210-1160LR	3210-1145LR	3210-1130LR	2.25"	2.25"				
12"	2.5	2.5	S	S	22	22	3210-1290LR	3210-1260LR	3210-1245LR	3210-1230LR	2.25"	2.25"				
13"	2.5	2.5	S	S	20	20	3210-1390LR	3210-1360LR	3210-1345LR	3210-1330LR	2.25"	2.25"				
14"	2.5	2.5	S	S	20	20	3210-1490LR	3210-1460LR	3210-1445LR	3210-1430LR	2.25"	2.25"				
15"	2.5	2.5	S	S	20	20	3210-1590LR	3210-1560LR	3210-1545LR	3210-1530LR	2.25"	2.25"				
16"	2.5	2.5	S	S	20	20	3210-1690LR	3210-1660LR	3210-1645LR	3210-1630LR	2.25"	2.25"				
17"	2.5	2.5	S	S	20	20	3210-1790LR	3210-1760LR	3210-1745LR	3210-1730LR	2.25"	2.25"				
18"	2.5	2.5	S	S	20	20	3210-1890LR	3210-1860LR	3210-1845LR	3210-1830LR	2.25"	2.25"				
20"	2.5	2.5	S	S	20	20	3210-2090LR	3210-2060LR	3210-2045LR	3210-2030LR	2.25"	2.25"				
22"	2.5	2.5	S	S	20	20	3210-2290LR	3210-2260LR	3210-2245LR	3210-2230LR	2.25"	2.25"				
24"	2.5	2.5	S	S	20	20	3210-2490LR	3210-2460LR	3210-2445LR	3210-2430LR	2.25"	2.25"				

* See page 5 for more information

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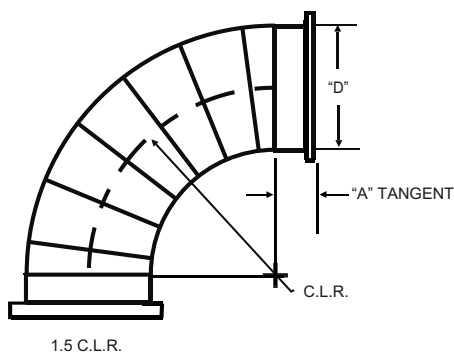
FLANGED ELBOW

PT.3211

FLANGED ELBOW



PRICE LIST: PAGE 7-9



Elbows of dia. 4" - 7" are supplied press formed.
Elbows of dia. 3 & 8" - 40" are only supplied segmented.
Elbows are supplied with Van Stone Angle Flanges on both ends.



INCHES	CLR RADIUS		STYLE		STANDARD GAUGE		PART NO.	PART NO.	PART NO.	PART NO.	ALL TANGENTS A
	DIA.(D)		GAL.	SS	GAL.	SS	90°	60°	45°	30°	
3"	1.5	1.5	S	T	26	14	3211-0390	3211-0360	3211-0345	3211-0330	2"
4"	1.0	1.5	P	T	26	14	3211-0490	3211-0460	3211-0445	3211-0430	2"
5"	1.0	1.5	P	T	26	14	3211-0590	3211-0560	3211-0545	3211-0530	2"
6"	1.0	1.5	P	T	26	14	3211-0690	3211-0660	3211-0645	3211-0630	2"
7"	1.0	1.5	P	S	26	22	3211-0790	3211-0760	3211-0745	3211-0730	2"
8"	1.5	1.5	S	S	22	22	3211-0890	3211-0860	3211-0845	3211-0830	2"
9"	1.5	1.5	S	S	22	22	3211-0990	3211-0960	3211-0945	3211-0930	2"
10"	1.5	1.5	S	S	22	22	3211-1090	3211-1060	3211-1045	3211-1030	2"
11"	1.5	1.5	S	S	22	22	3211-1190	3211-1160	3211-1145	3211-1130	2"
12"	1.5	1.5	S	S	22	22	3211-1290	3211-1260	3211-1245	3211-1230	2"
13"	1.5	1.5	S	S	20	20	3211-1390	3211-1360	3211-1345	3211-1330	2"
14"	1.5	1.5	S	S	20	20	3211-1490	3211-1460	3211-1445	3211-1430	2"
15"	1.5	1.5	S	S	20	20	3211-1590	3211-1560	3211-1545	3211-1530	2"
16"	1.5	1.5	S	S	20	20	3211-1690	3211-1660	3211-1645	3211-1630	4"
17"	1.5	1.5	S	S	20	20	3211-1790	3211-1760	3211-1745	3211-1730	4"
18"	1.5	1.5	S	S	20	20	3211-1890	3211-1860	3211-1845	3211-1830	4"
20"	1.5	1.5	S	S	20	20	3211-2090	3211-2060	3211-2045	3211-2030	4"
22"	1.5	1.5	S	S	20	20	3211-2290	3211-2260	3211-2245	3211-2230	4"
24"	1.5	1.5	S	S	20	20	3211-2490	3211-2460	3211-2445	3211-2430	4"
26"	1.5	1.5	S	S	18	18	3211-2690	3211-2660	3211-2645	3211-2630	4"
28"	1.5	1.5	S	S	18	18	3211-2890	3211-2860	3211-2845	3211-2830	4"
30"	1.5	1.5	S	S	18	18	3211-3090	3211-3060	3211-3045	3211-3030	4"
32"	1.5	1.5	S	S	18	18	3211-3290	3211-3260	3211-3245	3211-3230	4"
34"	1.5	1.5	S	S	16	16	3211-3490	3211-3460	3211-3445	3211-3430	4"
36"	1.5	1.5	S	S	16	16	3211-3690	3211-3660	3211-3645	3211-3630	4"
38"	1.5	1.5	S	S	16	16	3211-3890	3211-3860	3211-3845	3211-3830	4"
40"	1.5	1.5	S	S	16	16	3211-4090	3211-4060	3211-4045	3211-4030	4"

T= Tubed style. CLR= Centerline radius. P= Press formed halves stitç welded together S= Segmented elbows

ORDERING NOTES:

1-800-452-5599

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AVAILABLE IN GALVANIZED STEEL (STANDARD)
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ELBOW TUBE

PT.3214 ELBOW TUBE

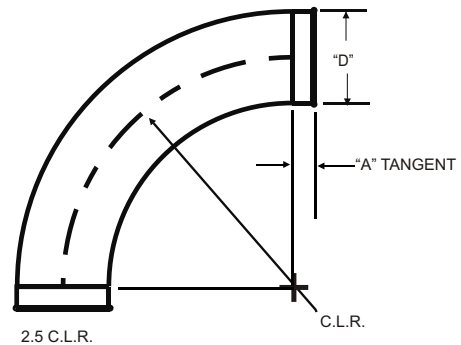
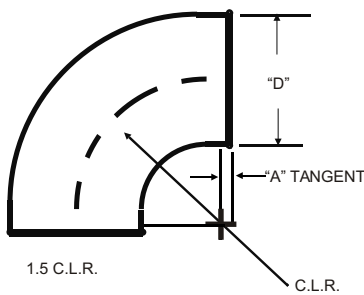


PRICE LIST: PAGE 9-10

PT.3214 ELBOW TUBE



PRICE LIST: PAGE 9-10



ANGLE	DIA. (D) INCHES	PART NO.	CLR	GAUGE	TANGENT (A)
STANDARD RADIUS					
90°	4"	3214-0490	1.5	14	3.375
	5"	3214-0590	1.5	14	4.375
	6"	3214-0690	1.5	14	4.375
	8"	3214-0890	1.5	14	4.875
60°	4"	3214-0460	1.5	14	3.375
	5"	3214-0560	1.5	14	4.375
	6"	3214-0660	1.5	14	4.375
	8"	3214-0860	1.5	14	4.875
45°	4"	3214-0445	1.5	14	3.375
	5"	3214-0545	1.5	14	4.375
	6"	3214-0645	1.5	14	4.375
	8"	3214-0845	1.5	14	4.875
30°	4"	3214-0430	1.5	14	3.375
	5"	3214-0530	1.5	14	4.375
	6"	3214-0630	1.5	14	4.375
	8"	3214-0830	1.5	14	4.875

ANGLE	DIA. (D) INCHES	PART NO.	CLR	GAUGE	TANGENT (A)
LONG RADIUS					
90°	4"	3214-0490LR	2.5	14	3.375
	5"	3214-0590LR	2.5	14	4.375
	6"	3214-0690LR	2.5	14	4.875
	8"	3214-0890LR	2.5	14	4.875
60°	4"	3214-0460LR	2.5	14	3.375
	5"	3214-0560LR	2.5	14	4.375
	6"	3214-0660LR	2.5	14	4.875
	8"	3214-0860LR	2.5	14	4.875
45°	4"	3214-0445LR	2.5	14	3.375
	5"	3214-0545LR	2.5	14	4.375
	6"	3214-0645LR	2.5	14	4.875
	8"	3214-0845LR	2.5	14	4.875
30°	4"	3214-0430LR	2.5	14	3.375
	5"	3214-0530LR	2.5	14	4.375
	6"	3214-0630LR	2.5	14	4.875
	8"	3214-0830LR	2.5	14	4.875

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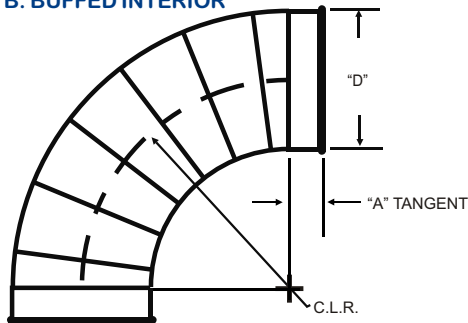
AVAILABLE IN GALVANIZED STEEL (STANDARD)
OR STAINLESS STEEL (OPTIONAL).

ELBOW LSB



PRICE LIST: PAGE 11

L: LAPPED SEAM
S: SPOT WELDED
B: BUFFED INTERIOR



2.5 C.L.R.

L-S-B Elbows are constructed of gores lapped over one another, spot welded and buffed smooth on interior

This is a directional elbow and supplied with an arrow to indicate direction of flow.

Note:

Specify Galvanized or Stainless Steel (304)
Gauge: 16ga w/ 18ga collars
CLR: Standard is 2.5xd
(Others available upon request)

ANGLE	DIA. (D) INCHES	PART NO.	TANGENT (A)	CLR	GAUGE
90°					
	7"	3212-0790	2.25	2.5	16
	8"	3212-0890	2.25	2.5	16
	9"	3212-0990	2.25	2.5	16
	10"	3212-1090	2.25	2.5	16
	11"	3212-1190	2.25	2.5	16
	12"	3212-1290	2.25	2.5	16
	13"	3212-1390	2.25	2.5	16
	14"	3212-1490	2.25	2.5	16
	15"	3212-1590	2.25	2.5	16
	16"	3212-1690	2.25	2.5	16
	17"	3212-1790	2.25	2.5	16
	18"	3212-1890	2.25	2.5	16
	20"	3212-2090	2.25	2.5	16
	22"	3212-2290	2.25	2.5	16
60°					
	7"	3212-0760	2.25	2.5	16
	8"	3212-0860	2.25	2.5	16
	9"	3212-0960	2.25	2.5	16
	10"	3212-1060	2.25	2.5	16
	11"	3212-1160	2.25	2.5	16
	12"	3212-1260	2.25	2.5	16
	13"	3212-1360	2.25	2.5	16
	14"	3212-1460	2.25	2.5	16
	15"	3212-1560	2.25	2.5	16
	16"	3212-1660	2.25	2.5	16
	17"	3212-1760	2.25	2.5	16
	18"	3212-1860	2.25	2.5	16
	20"	3212-2060	2.25	2.5	16
	22"	3212-2260	2.25	2.5	16
45°					
	7"	3212-0745	2.25	2.5	16
	8"	3212-0845	2.25	2.5	16
	9"	3212-0945	2.25	2.5	16
	10"	3212-1045	2.25	2.5	16
	11"	3212-1145	2.25	2.5	16
	12"	3212-1245	2.25	2.5	16
	13"	3212-1345	2.25	2.5	16
	14"	3212-1445	2.25	2.5	16
	15"	3212-1545	2.25	2.5	16
	16"	3212-1645	2.25	2.5	16
	17"	3212-1745	2.25	2.5	16
	18"	3212-1845	2.25	2.5	16
	20"	3212-2045	2.25	2.5	16
	22"	3212-2245	2.25	2.5	16
30°					
	7"	3212-0730	2.25	2.5	16
	8"	3212-0830	2.25	2.5	16
	9"	3212-0930	2.25	2.5	16
	10"	3212-1030	2.25	2.5	16
	11"	3212-1130	2.25	2.5	16
	12"	3212-1230	2.25	2.5	16
	13"	3212-1330	2.25	2.5	16
	14"	3212-1430	2.25	2.5	16
	15"	3212-1530	2.25	2.5	16
	16"	3212-1630	2.25	2.5	16
	17"	3212-1730	2.25	2.5	16
	18"	3212-1830	2.25	2.5	16
	20"	3212-2030	2.25	2.5	16
	22"	3212-2230	2.25	2.5	16



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ORDERING NOTES:

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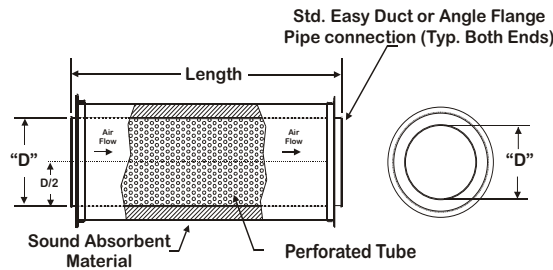
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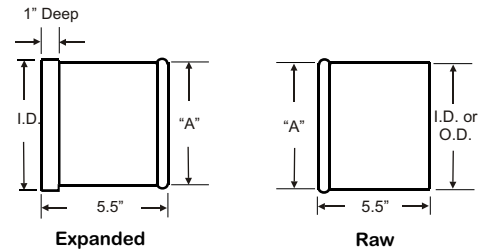
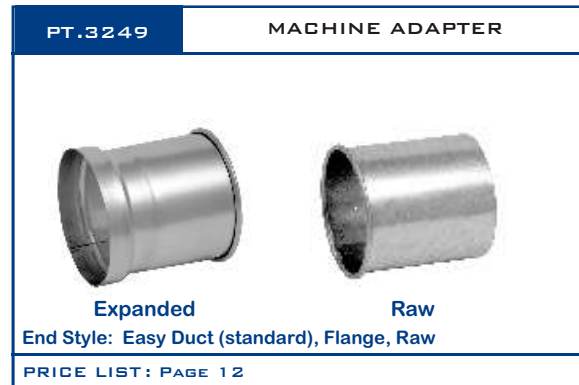
AVAILABLE IN GALVANIZED STEEL (STANDARD)
OR STAINLESS STEEL (OPTIONAL).

INLINE SOUND ATTENUATOR
MACHINE ADAPTER



Reduces sound levels from fans and equipment.
Other sizes available upon request.

DIA. (D) INCHES	PART NO.	LENGTH	GAUGE HOUSING
3"	3106-0300	28"	16
4"	3106-0400	28"	16
5"	3106-0500	28"	16
6"	3106-0600	30"	16
7"	3106-0700	30"	16
8"	3106-0800	35"	16
9"	3106-0900	40"	16
10"	3106-1000	48"	16
12"	3106-1200	54"	16
14"	3106-1400	60"	16
16"	3106-1600	64"	16
18"	3106-1800	68"	16
20"	3106-2000	72"	16
22"	3106-2200	76"	16
24"	3106-2400	80"	16



Specify desired ID or OD of non Easy Duct.
Must be within maximum opened dimension,
or will be priced as reducer.

NOMINAL DIA. (D) INCHES	PART NO.	RAW END		GAUGE	MAXIMUM OPEN DIM.
		OD	ID		
3"	3249-03	3.00"	2.90"	22	3.215"ID
4"	3249-04	3.90"	3.80"	22	4.3"ID
5"	3249-05	4.90"	4.80"	22	5.3"ID
6"	3249-06	5.90"	5.80"	22	6.3"ID
7"	3249-07	6.90"	6.80"	22	7.3"ID
8"	3249-08	7.90"	7.80"	22	8.3"ID
9"	3249-09	8.90"	8.80"	22	9.3"ID
10"	3249-10	10.00"	9.90"	22	10.3"ID
11"	3249-11	11.05"	10.85"	22	11.2"ID
12"	3249-12	12.06"	11.93"	22	12.3"ID
13"	3249-13	13.03"	12.80"	20	13.3"ID
14"	3249-14	14.06"	13.93"	20	14.3"ID
15"	3249-15	15.05"	14.85"	20	15.3"ID
16"	3249-16	16.06"	15.93"	20	16.3"ID
17"	3249-17	17.05"	16.85"	20	17.3"ID
18"	3249-18	18.00"	17.87"	20	18.3"ID
20"	3249-20	20.00"	19.87"	20	20.3"ID
22"	3249-22	22.06"	21.93"	20	22.3"ID
24"	3249-24	23.99"	23.75"	20	24.3"ID



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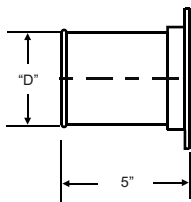
ADAPTERS

PT.3250 FLANGE ADAPTER



End Style: Easy Duct (standard), Flange, Raw

PRICE LIST: PAGE 12



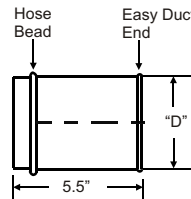
Angle Flange Standard.
Flat Flange: Specify hole pattern. If no drawing provided, flange will be blank.

PT.3282 HOSE ADAPTER



End Style: Easy Duct (standard), Flange, Raw

PRICE LIST: PAGE 13



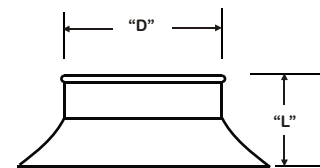
Hose adapters are available in Galvanized or Stainless Steel.

PT.3251 BELL MOUTH ADAPTER



End Style: Easy Duct (standard), Flange, Raw

PRICE LIST: PAGE 13



A flared end adapter.
Increases capture ratio of air, dust, smoke etc.



DIA. (D) INCHES	PART NO.	APPROX. LENGTH	GAUGE
3"	3250-03	5"	22
4"	3250-04	5"	22
5"	3250-05	5"	22
6"	3250-06	5"	22
7"	3250-07	5"	22
8"	3250-08	5"	22
9"	3250-09	5"	22
10"	3250-10	5"	22
11"	3250-11	5"	22
12"	3250-12	5"	22
13"	3250-13	5"	20
14"	3250-14	5"	20
15"	3250-15	5"	20
16"	3250-16	5"	20
17"	3250-17	5"	20
18"	3250-18	5"	20
20"	3250-20	5"	20
22"	3250-22	5"	20
24"	3250-24	5"	20

DIA. (D) INCHES	PART NO.	LENGTH	GAUGE
3"	3282-03	5.5"	22
4"	3282-04	5.5"	22
5"	3282-05	5.5"	22
6"	3282-06	5.5"	22
7"	3282-07	5.5"	22
8"	3282-08	5.5"	22
9"	3282-09	5.5"	22
10"	3282-10	5.5"	22
11"	3282-11	5.5"	22
12"	3282-12	5.5"	22
13"	3282-13	5.5"	20
14"	3282-14	5.5"	20
15"	3282-15	5.5"	20
16"	3282-16	5.5"	20
17"	3282-17	5.5"	20
18"	3282-18	5.5"	20
20"	3282-20	5.5"	20
22"	3282-22	5.5"	20
24"	3282-24	5.5"	20

DIA. (D) INCHES	PART NO.	LENGTH (L)	GAUGE
3"	3251-03	4.5"	16
4"	3251-04	4.5"	16
5"	3251-05	4.5"	16
6"	3251-06	5.0"	16
7"	3251-07	5.0"	16
8"	3251-08	5.0"	16
9"	3251-09	5.0"	16
10"	3251-10	5.0"	16
11"	3251-11	6.0"	16
12"	3251-12	6.0"	16
13"	3251-13	6.0"	16
14"	3251-14	6.0"	16
15"	3251-15	6.0"	16
16"	3251-16	7.0"	16
17"	3251-17	7.0"	16
18"	3251-18	7.0"	16
20"	3251-20	7.0"	16
22"	3251-22	8.0"	16
24"	3251-24	8.0"	16

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BRANCH
Y-BRANCH

PT.3220

BRANCH

Standard 30°
Optional 45°



End Style: Easy Duct (standard), Flange, Raw

PRICE LIST: PAGE 14

PT.3221

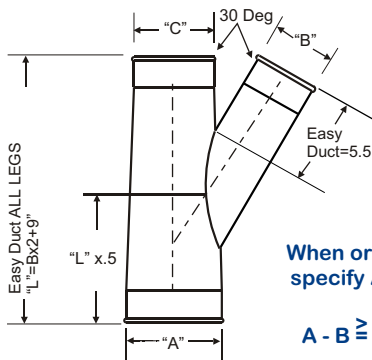
Y-BRANCH

Standard 60°
Optional 90°



End Style: Easy Duct (standard), Flange, Raw

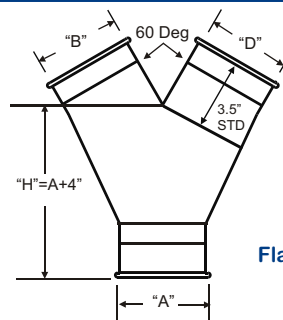
PRICE LIST: PAGE 14



When ordering
specify A,B,C.

$$A - B \geq B - C$$

Use formula above to determine
if a reducer is needed at "C".



When ordering
specify A,B,D.

$$B + D \geq A$$

Flange Leg: Length=4.5"
Height=A+4"

If A-B or D desired in flange, add price of flange
and denote by FL after dimension for which
flange is needed. When ordering specify A,B,D.



DIA. (A) INCHES	PART NO.	GAUGE	
		GAL.	SS
3"	3220-03	22	22
4"	3220-04	22	22
5"	3220-05	22	22
6"	3220-06	22	22
7"	3220-07	22	22
8"	3220-08	22	22
9"	3220-09	22	22
10"	3220-10	22	22
11"	3220-11	22	22
12"	3220-12	22	22
13"	3220-13	20	20
14"	3220-14	20	20
15"	3220-15	20	20
16"	3220-16	20	20
17"	3220-17	20	20
18"	3220-18	20	20
20"	3220-20	20	20
22"	3220-22	20	20
24"	3220-24	20	20
26"	3220-26	18	18
28"	3220-28	18	18
30"	3220-30	18	18
32"	3220-32	18	18
34"	3220-34	18	18
36"	3220-36	18	18
38"	3220-38	16	16
40"	3220-40	16	16

DIA. (A) INCHES	PART NO.	GAUGE	
		GAL.	SS
3"	3221-03	22	22
4"	3221-04	22	22
5"	3221-05	22	22
6"	3221-06	22	22
7"	3221-07	22	22
8"	3221-08	22	22
9"	3221-09	22	22
10"	3221-10	22	22
11"	3221-11	22	22
12"	3221-12	22	22
13"	3221-13	20	20
14"	3221-14	20	20
15"	3221-15	20	20
16"	3221-16	20	20
17"	3221-17	20	20
18"	3221-18	20	20
20"	3221-20	20	20
22"	3221-22	20	20
24"	3221-24	20	20
26"	3221-26	18	18
28"	3221-28	18	18
30"	3221-30	18	18
32"	3221-32	18	18
34"	3221-34	18	18
36"	3221-36	18	18
38"	3221-38	16	16
40"	3221-40	16	16

ORDERING NOTES:

1-800-452-5599

UNLESS SPECIFIED, 3" THROUGH 24" IS EASY DUCT, OVER 24" IS FLANGED. DATA SUBJECT TO CHANGE WITHOUT NOTICE.
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ROCK-SOLID DURABILITY
WITH THE PERFECT SIZE
AND CONFIGURATION FOR
EVERY APPLICATION

EASY DUCT



AVAILABLE IN GALVANIZED STEEL (STANDARD)
OR STAINLESS STEEL (OPTIONAL).

DOUBLE BRANCH
T-BRANCH

PT.3226 **DOUBLE BRANCH**

Standard 30°
Optional 45°



End Style: Easy Duct (standard), Flange, Raw available

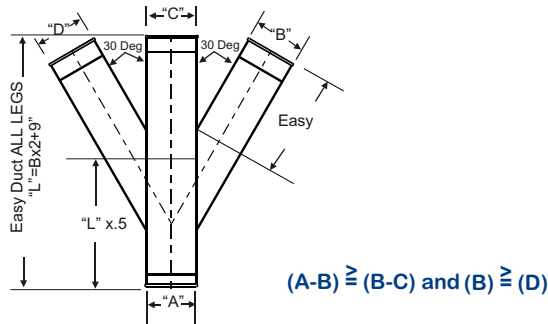
PRICE LIST: PAGE 15

PT.3227 **T-BRANCH**

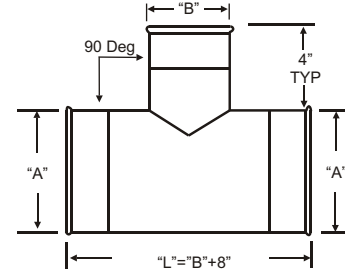


End Style: Easy Duct (standard), Flange, Raw available

PRICE LIST: PAGE 15



Note: Reducer at "B" or "D" may be required.
Use formula above to determine.



NOTE: "A" to "A" must be same dimension,
however, "B" must be equal to or smaller than
the "A" dimension.



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DIA. (A) INCHES	PART NO.	GAUGE	
		GAL.	SS
3"	3226-03	22	22
4"	3226-04	22	22
5"	3226-05	22	22
6"	3226-06	22	22
7"	3226-07	22	22
8"	3226-08	22	22
9"	3226-09	22	22
10"	3226-10	22	22
11"	3226-11	22	22
12"	3226-12	22	22
13"	3226-13	20	20
14"	3226-14	20	20
15"	3226-15	20	20
16"	3226-16	20	20
17"	3226-17	20	20
18"	3226-18	20	20
20"	3226-20	20	20
22"	3226-22	20	20
24"	3226-24	20	20
26"	3226-26	18	18
28"	3226-28	18	18
30"	3226-30	18	18
32"	3226-32	18	18
34"	3226-34	18	18
36"	3226-36	18	18
38"	3226-38	16	16
40"	3226-40	16	16

DIA. (A) INCHES	PART NO.	GAUGE	
		GAL.	SS
3"	3227-03	22	22
4"	3227-04	22	22
5"	3227-05	22	22
6"	3227-06	22	22
7"	3227-07	22	22
8"	3227-08	22	22
9"	3227-09	22	22
10"	3227-10	22	22
11"	3227-11	22	22
12"	3227-12	22	22
13"	3227-13	20	20
14"	3227-14	20	20
15"	3227-15	20	20
16"	3227-16	20	20
17"	3227-17	20	20
18"	3227-18	20	20
20"	3227-20	20	20
22"	3227-22	20	20
24"	3227-24	20	20
26"	3227-26	18	18
28"	3227-28	18	18
30"	3227-30	18	18
32"	3227-32	18	18
34"	3227-34	18	18
36"	3227-36	18	18
38"	3227-38	16	16
40"	3227-40	16	16

ORDERING NOTES:

1-800-452-5599

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ROCK-SOLID DURABILITY
WITH THE PERFECT SIZE
AND CONFIGURATION FOR
EVERY APPLICATION

EASY DUCT



AVAILABLE IN GALVANIZED STEEL (STANDARD)
OR STAINLESS STEEL (OPTIONAL).

IN-CUT
TAP-IN

PT.3223

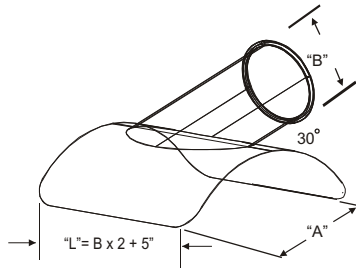
IN-CUT

Standard 30°
Optional 45°



End Style: Easy Duct (standard), Flange, Raw available

PRICE LIST: PAGE 16



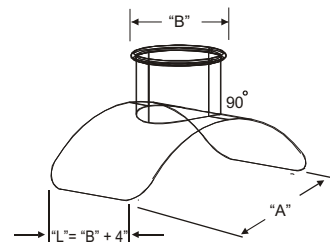
PT.3224

TAP-IN



End Style: Easy Duct (standard), Flange, Raw available

PRICE LIST: PAGE 16



In cut used to cut into existing lines to begin Easy Duct system.

Tap-in used to cut into existing lines to begin Easy Duct system.

DIA. (A) INCHES	PART NO.	GAUGE	
		GAL.	SS
3"	3223-03	22	22
4"	3223-04	22	22
5"	3223-05	22	22
6"	3223-06	22	22
7"	3223-07	22	22
8"	3223-08	22	22
9"	3223-09	22	22
10"	3223-10	22	22
11"	3223-11	22	22
12"	3223-12	22	22
13"	3223-13	20	20
14"	3223-14	20	20
15"	3223-15	20	20
16"	3223-16	20	20
17"	3223-17	20	20
18"	3223-18	20	20
20"	3223-20	20	20
22"	3223-22	20	20
24"	3223-24	20	20
26"	3223-26	18	18
28"	3223-28	18	18
30"	3223-30	18	18
32"	3223-32	18	18
34"	3223-34	18	18
36"	3223-36	18	18
38"	3223-38	16	16
40"	3223-40	16	16

DIA. (A) INCHES	PART NO.	GAUGE	
		GAL.	SS
3"	3224-03	22	22
4"	3224-04	22	22
5"	3224-05	22	22
6"	3224-06	22	22
7"	3224-07	22	22
8"	3224-08	22	22
9"	3224-09	22	22
10"	3224-10	22	22
11"	3224-11	22	22
12"	3224-12	22	22
13"	3224-13	20	20
14"	3224-14	20	20
15"	3224-15	20	20
16"	3224-16	20	20
17"	3224-17	20	20
18"	3224-18	20	20
20"	3224-20	20	20
22"	3224-22	20	20
24"	3224-24	20	20
26"	3224-26	18	18
28"	3224-28	18	18
30"	3224-30	18	18
32"	3224-32	18	18
34"	3224-34	18	18
36"	3224-36	18	18
38"	3224-38	16	16
40"	3224-40	16	16

ORDERING NOTES:

1-800-452-5599

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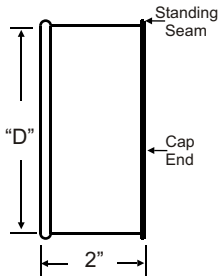
ROCK-SOLID DURABILITY
WITH THE PERFECT SIZE
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EVERY APPLICATION

EASY DUCT

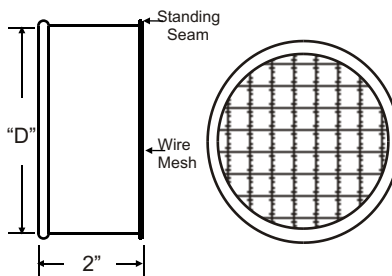


AVAILABLE IN GALVANIZED STEEL (STANDARD)
OR STAINLESS STEEL (OPTIONAL).

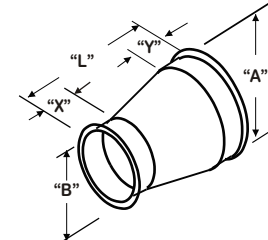
END CAP
REDUCER



End Caps enable users to close-off taps for future use.



End cap with birdscreen 1/2" Galvanized Wire Mesh.



Specify reducer end style.
NOTE: "X" & "Y" are standard 1 3/4" long.
Easy Duct length (L)= A-B+6", 7" min.
FL length (L)= A-B+8", 9" min.



DIA. (D) INCHES	PART NO.
3"	3151-03
4"	3151-04
5"	3151-05
6"	3151-06
7"	3151-07
8"	3151-08
9"	3151-09
10"	3151-10
11"	3151-11
12"	3151-12
13"	3151-13
14"	3151-14
15"	3151-15
16"	3151-16
17"	3151-17
18"	3151-18
20"	3151-20
22"	3151-22
24"	3151-24

DIA. (D) INCHES	PART NO.
3"	3152-03
4"	3152-04
5"	3152-05
6"	3152-06
7"	3152-07
8"	3152-08
9"	3152-09
10"	3152-10
11"	3152-11
12"	3152-12
13"	3152-13
14"	3152-14
15"	3152-15
16"	3152-16
17"	3152-17
18"	3152-18
20"	3152-20
22"	3152-22
24"	3152-24

DIA. (D) INCHES	PART NO.	GUAGE GAL.	SS
3"	3222-03	22	22
4"	3222-04	22	22
5"	3222-05	22	22
6"	3222-06	22	22
7"	3222-07	22	22
8"	3222-08	22	22
9"	3222-09	22	22
10"	3222-10	22	22
11"	3222-11	22	22
12"	3222-12	20	20
13"	3222-13	20	20
14"	3222-14	22	22
15"	3222-15	22	22
16"	3222-16	20	20
17"	3222-17	20	20
18"	3222-18	20	20
20"	3222-20	20	20
22"	3222-22	20	20
24"	3222-24	20	20
26"	3222-26	18	18
28"	3222-28	18	18
30"	3222-30	18	18
32"	3222-32	18	18
34"	3222-34	18	18
36"	3222-36	18	18
38"	3222-38	18	18
40"	3222-40	18	18

ORDERING NOTES:

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1-800-452-5599

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EASY DUCT



AVAILABLE IN GALVANIZED STEEL (STANDARD)
OR STAINLESS STEEL (OPTIONAL).

PT.3241

NFMES MANUAL
BLASTGATE



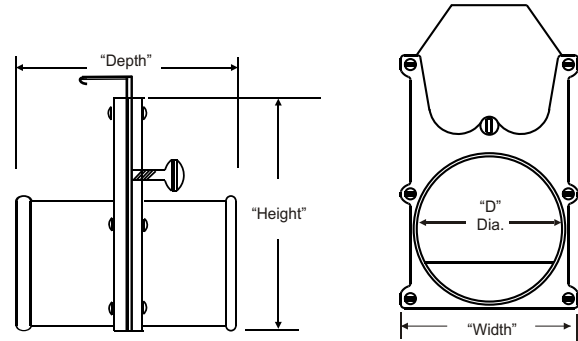
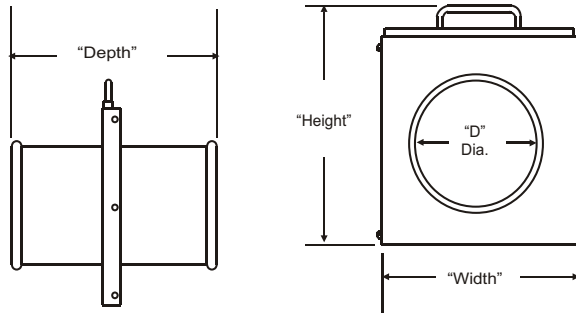
PRICE LIST: PAGE 19

PT.3240

MANUAL BLAST GATE EASY DUCT



PRICE LIST: PAGE 18



DIA. (D) INCHES	PART NO.	WIDTH	HEIGHT	DEPTH
3"	3241-03	5.25	7.00	7.00
4"	3241-04	5.25	7.00	5.375
5"	3241-05	6.12	6.25	5.375
6"	3241-06	7.00	10.00	7.00
7"	3241-07	8.00	11.12	5.00
8"	3241-08	9.37	12.00	5.00
9"	3241-09	11.00	13.25	7.00
10"	3241-10	11.37	14.37	5.00
12"	3241-12	13.50	16.25	5.00
14"	3241-14	15.75	17.87	7.00
16"	3241-16	18.00	28.50	7.00

DIA. (D) INCHES	PART NO.	WIDTH	HEIGHT	DEPTH
3"	3240-03	4.25	7.00	5.25
4"	3240-04	5.25	7.00	5.50
5"	3240-05	6.12	6.25	5.75
6"	3240-06	7.00	10.00	5.75
7"	3240-07	8.00	11.12	5.375
8"	3240-08	9.37	12.00	5.50
9"	3240-09	11.00	13.25	5.50
10"	3240-10	11.37	14.37	5.50
12"	3240-12	13.50	16.25	5.25
14"	3240-14	15.75	17.87	5.25
16"	3240-16	18.00	28.50	11.75
18"	3240-18	20.80	32.75	11.75
20"	3240-20	22.25	34.00	11.75
22"	3240-22	24.25	33.50	11.75
24"	3240-24	26.25	33.50	11.75

Manually operated, energy saving blast gates. These compact and easy to operate gates are constructed of galvanized metal with a special sealing device that reduces air loss and friction in operation.

Manually operated, cast aluminum body with standard Easy Duct connection unless otherwise specified.

ORDERING NOTES:

1-800-452-5599

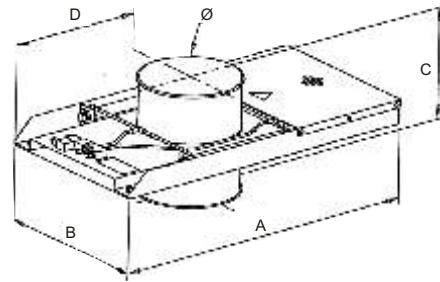
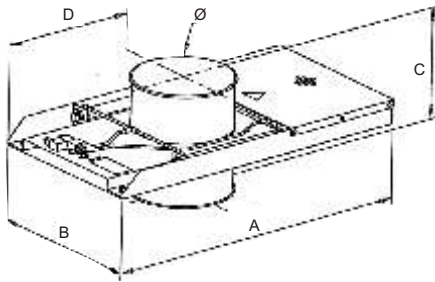
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ROCK-SOLID DURABILITY
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EASY DUCT



AVAILABLE IN GALVANIZED STEEL (STANDARD)
OR STAINLESS STEEL (OPTIONAL).



APPLICATION: Gates are used as energy-saving devices for industrial dust extraction where extraction is not always needed and where manual control needs to be eliminated.

DIA. INCHES	PART NO.	(A) INCH	(B) INCH	(C) INCH	(D) INCH
4"	3245-04	16.00	6.30	5.50	5.11
5"	3245-05	17.50	7.50	5.25	6.00
6"	3245-06	20.50	8.66	7.00	7.00
7"	3245-07	22.00	9.44	5.25	7.25
8"	3245-08	25.50	10.25	5.25	8.25

DIA. INCHES	PART NO.	(A) INCH	(B) INCH	(C) INCH	(D) INCH
9"	3245-09	33.00	17.36	12.0	14.17
10"	3245-10	33.00	17.36	12.0	14.17
12"	3245-12	38.50	20.00	12.0	15.50
14"	3245-14	41.00	23.30	12.0	16.00
16"	3245-16	45.00	23.30	12.0	17.12
18"	3245-18	48.50	25.25	12.0	18.00
20"	3245-20	52.50	27.20	12.0	19.00
22"	3245-22	57.50	29.50	12.0	20.27

Automatic energy saving blast gates operated by double-acting compressed air cylinders. Cylinders are controlled by electrically-connected solenoid to machines or remote switch. Gates are constructed of galvanized metal and a special sealing device that reduces air loss and friction in operation. Available in sizes 4" dia. - 22" dia., 120V control circuit and 75psi minimum air pressure. Optional 24V DC or AC control circuit available.

ORDERING NOTES:

1-800-452-5599

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ROCK-SOLID DURABILITY
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EASY DUCT



AVAILABLE IN GALVANIZED STEEL (STANDARD)
OR STAINLESS STEEL (OPTIONAL).

DIVERTER VALVES

PT.3235 DIVERTER VALVE MANUAL

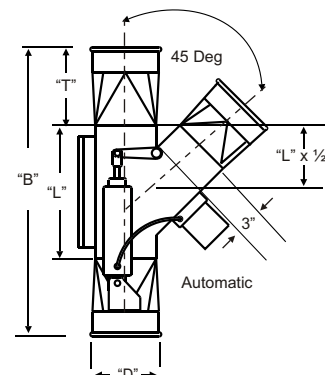
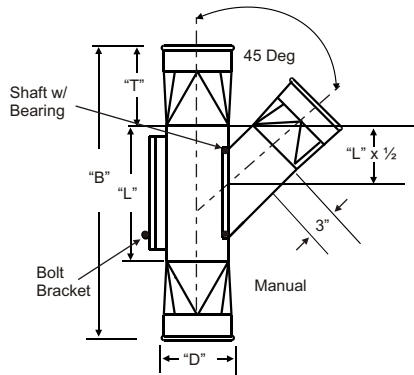


PRICE LIST: PAGE 20

PT.3236 DIVERTER VALVE AUTOMATIC



PRICE LIST: PAGE 20



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PART NO.	A	L	T	B	HOUSING GAUGE
MANUAL					
3235-04	4"	14"	6"	22"	3/16"
3235-05	5"	14"	6"	23"	3/16"
3235-06	6"	15"	6"	24"	3/16"
3235-07	7"	16"	6"	26"	3/16"
3235-08	8"	17"	6"	28"	3/16"
3235-09	9"	18"	8"	34"	3/16"
3235-10	10"	20"	8"	36"	3/16"
3235-12	12"	24"	8"	40"	3/16"
3235-14	14"	28"	8"	44"	3/16"
3235-16	16"	32"	8"	48"	3/16"
3235-18	18"	36"	8"	52"	3/16"
3235-20	20"	40"	8"	56"	3/16"
3235-22	22"	44"	8"	60"	3/16"
3235-24	24"	44"	8"	60"	3/16"

PART NO.	A	L	T	B	HOUSING GAUGE
AUTOMATIC					
3236-04	4"	14"	6"	22"	3/16"
3236-05	5"	14"	6"	23"	3/16"
3236-06	6"	15"	6"	24"	3/16"
3236-07	7"	16"	6"	26"	3/16"
3236-08	8"	17"	6"	28"	3/16"
3236-09	9"	18"	8"	34"	3/16"
3236-10	10"	20"	8"	36"	3/16"
3236-12	12"	24"	8"	40"	3/16"
3236-14	14"	28"	8"	44"	3/16"
3236-16	16"	32"	8"	48"	3/16"
3236-18	18"	36"	8"	52"	3/16"
3236-20	20"	40"	8"	56"	3/16"
3236-22	22"	44"	8"	60"	3/16"
3236-24	24"	44"	8"	60"	3/16"

High efficient, economical method of diverting flow of material or air. Manual or automatic operation. Constructed of heavy $\frac{3}{16}$ " thick and painted metal, with welded seams. Supplied with heavy duty flange bearings, and rubber seal in door.

- Power Open and Close.
- Minimum 75psi.
- 45° angle only

ORDERING NOTES:

1-800-452-5599

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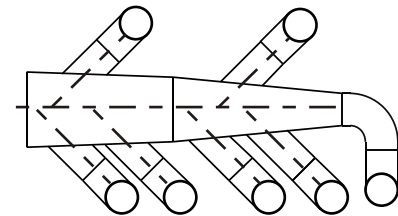
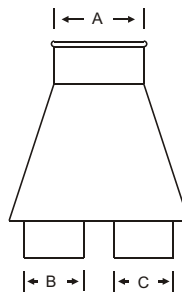
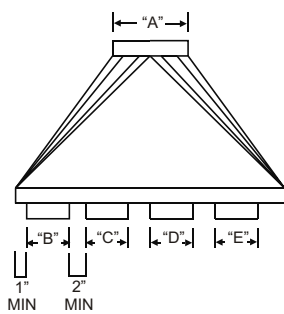
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EVERY APPLICATION

EASY DUCT



AVAILABLE IN GALVANIZED STEEL (STANDARD)
OR STAINLESS STEEL (OPTIONAL).

SUCTION HOOD
CUSTOM MANIFOLD



Specify Rectangle or Round construction. Specify A,B,C,D,E & F Dimensions.

DIA. (D) INCHES	PART NO.
2 PICK-UPS	3230-02
3 PICK-UPS	3230-03
4 PICK-UPS	3230-04
5 PICK-UPS	3230-05
6 PICK-UPS	3230-06

DIA. (D) INCHES	PART NO.
2 PICK-UPS	3230-02
3 PICK-UPS	3230-03
4 PICK-UPS	3230-04
5 PICK-UPS	3230-05
6 PICK-UPS	3230-06

Custom Manifolds are available.
Contact our sales office for your particular needs.

ORDERING NOTES:

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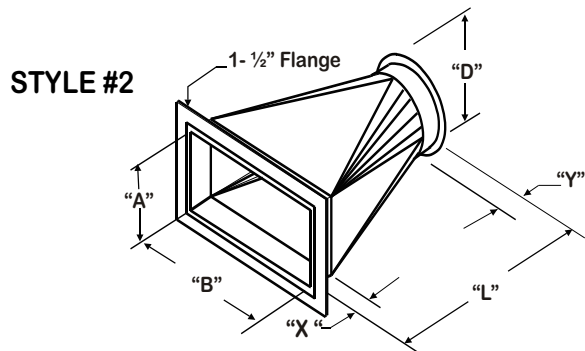
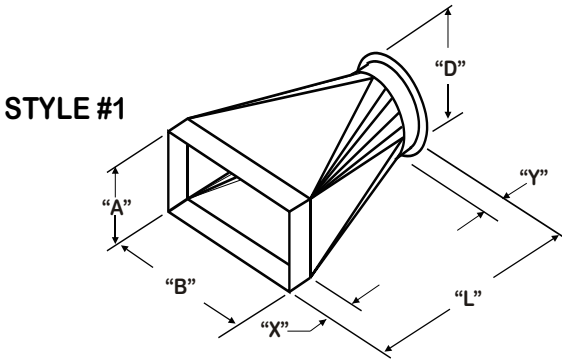
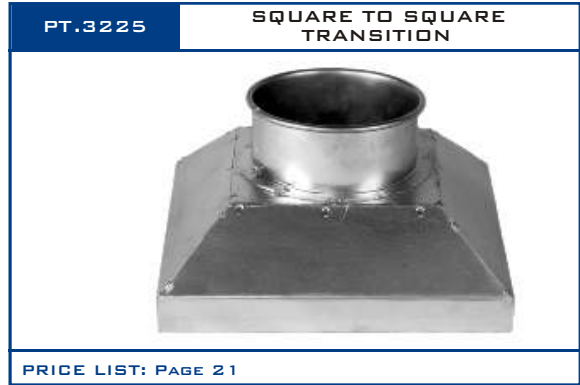
1-800-452-5599

ROCK-SOLID DURABILITY
WITH THE PERFECT SIZE
AND CONFIGURATION FOR
EVERY APPLICATION

EASY DUCT



AVAILABLE IN GALVANIZED STEEL (STANDARD)
OR STAINLESS STEEL (OPTIONAL).



Built to your specification. List all required dimensions and details.

- Specify rectangle end: Flanged Raw End
- Flange Type: Angle Bar Flat Bar Sheet Metal Plasma Cut
- Specify round end: "Easy Duct" Flanged Raw Hose Connection

PART NO.	QTY	"D"	"A"	"B"	"X"	"Y"	"L"	GAUGE	FLANGE MATERIAL	FLG DWG	SPECIAL NOTES

Specify dimensions A, B, D, and L. Also available with flanged connections. Specify flange pattern. If no hole pattern is supplied for flanges, they will be supplied "blank" to be field drilled!

* Standard flange material to 1-1/2 x 3/16" THK angle. Diameter sizes exceeding 24" will be supplied with a flange. Standard length is equal to "B" dimension, unless otherwise specified. Prices are determined by the rectangular dimension.

Note: Square to square transitions are made when the customer's specified height is less than 75% of the "B" dimension.

ORDERING NOTES:

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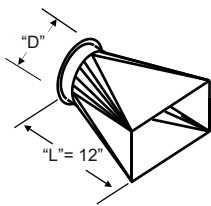
AVAILABLE IN GALVANIZED STEEL (STANDARD)
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ROUTER HOOD
RADIAL ARM SAW
FLOOR SWEEP

PT.3231 ROUTER HOOD

PT.3232

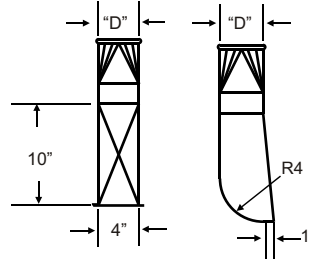
PRICE LIST: PAGE 21



Standard opening 6" x 12".
Available with magnets.
Edges are folded to inside for safety.

PT.3229 RADIAL ARM SAW

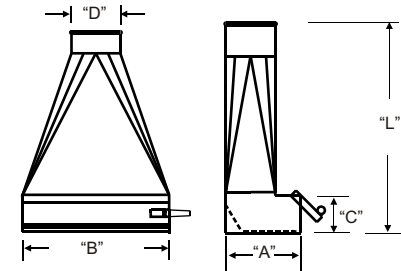
PRICE LIST: PAGE 22



Used to collect dust from "Radial Arm Saws".

PT.3248 FLOOR SWEEP

PRICE LIST: PAGE 22



Quick and effective floor cleaning. Galvanized sheet metal with sturdy closing door.



DIA. (D) INCHES	PART NO.
ROUTER HOOD	
3"	3231-03
4"	3231-04
5"	3231-05
6"	3231-06
7"	3231-07
8"	3231-08
9"	3231-09
10"	3231-10
ROUTER HOOD W/ MAGNET	
3"	3232-03
4"	3232-04
5"	3232-05
6"	3232-08
7"	3232-07
8"	3232-08
9"	3232-09
10"	3232-10

DIA. (D) INCHES	PART NO.
4"	3229-04
5"	3229-05
6"	3229-06

DIA. (D) INCHES	PART NO.	A INCH	B INCH	C INCH	L INCH
3"	3248-03	6"	12"	3"	17"
4"	3248-04	6"	12"	3"	17"
5"	3248-05	6"	12"	3"	17"
6"	3248-06	6"	12"	3"	17"
7"	3248-07	6"	12"	3"	17"
8"	3248-08	6"	12"	3"	17"
9"	3248-09	6"	12"	3"	17"
10"	3248-10	6"	12"	3"	17"
11"	3248-11	6"	12"	3"	17"
12"	3248-12	6"	12"	3"	17"

ORDERING NOTES:

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ROCK-SOLID DURABILITY
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EASY DUCT



AVAILABLE IN GALVANIZED STEEL (STANDARD)
OR STAINLESS STEEL (OPTIONAL).

HOSE



Flexible rubber hose with steel coil.
Order hose clamps separate.
“Clear” “FDA” hose is also available upon request.



Flexible rigid steel hose for higher temperature or abrasive material.
Available in Galvanized or Stainless Steel.



Special flex-steel hose.

Available in Galvanized or Stainless Steel.

**NOTE: All hose ordered in 5' increments with 5' minimum purchase.
Easy Duct, flanged and raw end adapters available**



DIA. (D) INCHES	PART NO.
1"	3280-01
1.5"	3280-15
2"	3280-02
2.5"	3280-25
3"	3280-03
3.5"	3280-35
4"	3280-04
5"	3280-05
5.5"	3280-55
6"	3280-06
7"	3280-07
8"	3280-08
9"	3280-09
10"	3280-10
12"	3280-12
14"	3280-14
16"	3280-16
18"	3280-18
20"	3280-20

DIA. (D) INCHES	PART NO.
1.5"	3281-15
2"	3281-02
2.5"	3281-25
3"	3281-03
3.5"	3281-35
4"	3281-04
5"	3281-05
6"	3281-06
7"	3281-07
8"	3281-08
9"	3281-09
10"	3281-10
11"	3281-11
12"	3281-12
14"	3281-14

DIA. (D) INCHES	PART NO.
3"	3283-03
4"	3283-04
5"	3283-05
6"	3283-06
7"	3283-07
8"	3283-08

ORDERING NOTES:

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HOSE CLAMP
BUTTERFLY VALVE

PT.3285 **HOSE CLAMP**



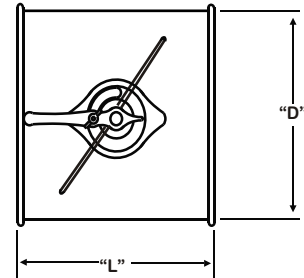
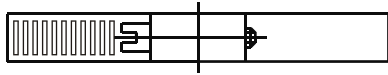
Stainless Steel Only

PRICE LIST: PAGE 24

PT.3208 **BUTTERFLY VALVE**



PRICE LIST: PAGE 24



A standard locking quadrant handle enables users to regulate air volumes in clean air applications.

DIA. (D) INCHES	PART NO.
3"	3285-03
4"	3285-04
5"	3285-05
6"	3285-06
7"	3285-07
8"	3285-08
9"	3285-09
10"	3285-10
12"	3285-12
14"	3285-14
16"	3285-16
18"	3285-18
20"	3285-20
22"	3285-22

DIA. (D) INCHES	PART NO.	LENGTH (L)	GAUGE
3"	3208-03	8"	22
4"	3208-04	8"	22
5"	3208-05	8"	22
6"	3208-06	8"	22
7"	3208-07	8"	22
8"	3208-08	13"	22
9"	3208-09	13"	22
10"	3208-10	13"	22
11"	3208-11	13"	20
12"	3208-12	13"	20
13"	3208-13	17"	20
14"	3208-14	17"	20
15"	3208-15	17"	20
16"	3208-16	17"	20
17"	3208-17	23"	20
18"	3208-18	23"	20
20"	3208-20	23"	20
22"	3208-22	23"	20

ORDERING NOTES:

1-800-452-5599

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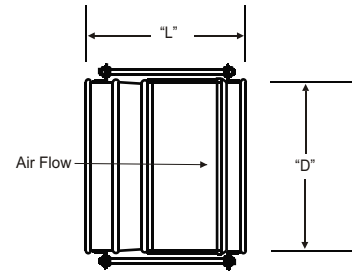
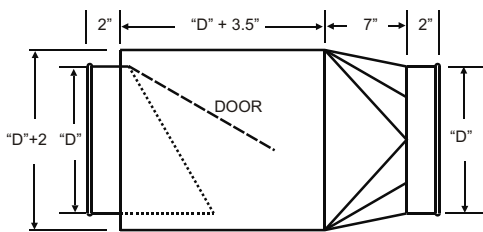
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EASY DUCT



AVAILABLE IN GALVANIZED STEEL (STANDARD)
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BACK BLAST DAMPER
VIEWING SPOOL



Used to reduce backward air flow in the line.

A section of acrylic glass with Easy Duct ends o view material flow.



DIA. (D) INCHES	PART NO.	LENGTH (L)	GAUGE
3"	3219-03	17.5	18
4"	3219-04	18.5	18
5"	3219-05	19.5	18
6"	3219-06	20.5	18
7"	3219-07	21.5	18
8"	3219-08	22.5	18
9"	3219-09	23.5	18
10"	3219-10	24.5	18
11"	3219-11	25.5	18
12"	3219-12	26.5	18
13"	3219-13	27.5	18
14"	3219-14	28.5	18
15"	3219-15	29.5	18
16"	3219-16	30.5	18
17"	3219-17	31.5	18
18"	3219-18	32.5	18
20"	3219-20	34.5	16
22"	3219-22	36.5	16
24"	3219-24	38.5	16
26"	3219-26	40.5	16
28"	3219-28	42.5	16
30"	3219-30	44.5	16
32"	3219-32	46.5	16
34"	3219-34	48.5	16

DIA. (D) INCHES	PART NO.	LENGTH (L)	GAUGE
3"	3205-03	13.25	22
4"	3205-04	13.25	22
5"	3205-05	13.25	22
6"	3205-06	13.25	22
7"	3205-07	13.25	22
8"	3205-08	13.25	22
9"	3205-09	13.25	22
10"	3205-10	13.25	22
11"	3205-11	13.25	22
12"	3205-12	13.25	22
13"	3205-13	13.25	20
14"	3205-14	13.25	20
15"	3205-15	13.25	20
16"	3205-16	13.25	20
17"	3205-17	13.25	20
18"	3205-18	13.25	20

ORDERING NOTES:

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BALL JOINT
VIBRATION ISOLATOR

PT.3209

BALL JOINT



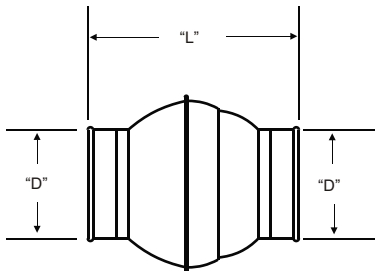
PRICE LIST: PAGE 26

PT.3206

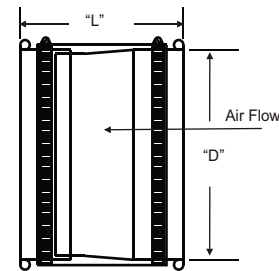
VIBRATION ISOLATOR



PRICE LIST: PAGE 26



Allows up to 22° of movement off-center.



Reduces vibration from the fan to the ducting system.



DIA. (D) INCHES	PART NO.	LENGTH (L)	GAUGE
3"	3209-03	8.0	20
4"	3209-04	9.5	20
5"	3209-05	10.75	20
6"	3209-06	11.75	20
7"	3209-07	10.75	20
8"	3209-08	14.00	18
9"	3209-09	15.00	18
10"	3209-10	14.25	18
12"	3209-12	15.25	16
14"	3209-14	17.50	14

DIA. (D) INCHES	PART NO.	LENGTH (L)	GAUGE
3"	3206-03	6.5	24
4"	3206-04	6.5	22
5"	3206-05	6.5	22
6"	3206-06	6.5	22
7"	3206-07	6.5	22
8"	3206-08	6.5	22
9"	3206-09	6.5	22
10"	3206-10	6.5	22
11"	3206-11	6.5	22
12"	3206-12	6.5	22
13"	3206-13	6.5	20
14"	3206-14	6.5	20
15"	3206-15	6.5	20
16"	3206-16	6.5	20
17"	3206-17	6.5	20
18"	3206-18	6.5	20
20"	3206-20	6.5	20
22"	3206-22	6.5	20
24"	3206-24	7.0	20
26"	3206-26	7.0	18
28"	3206-28	7.0	18
30"	3206-30	7.0	18
32"	3206-32	8.0	18
34"	3206-34	8.0	18
36"	3206-36	8.0	18
38"	3206-38	8.0	18
40"	3206-40	8.0	18

ORDERING NOTES:

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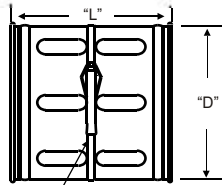
AVAILABLE IN GALVANIZED STEEL (STANDARD)
OR STAINLESS STEEL (OPTIONAL).

BLEED-IN VALVE
NO-LOSS STACKHEAD

PT.3207 BLEED-IN VALVE



PRICE LIST: PAGE 27

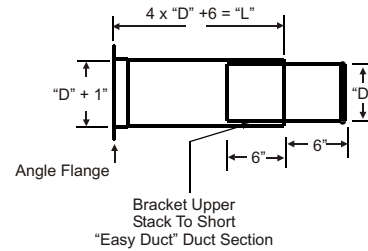


To Adjust, Loosen Clamp and Turn
Outer Sleeve To Get Proper Air-flow
Re-Clamp When Finished

PT3204 NO-LOSS STACKHEAD



PRICE LIST: PAGE 27



Used to adjust airflow to balance system by
introducing ambient air.

DIA. (D) INCHES	PART NO.	LENGTH (L)	NO. OF SLOTS	GAUGE
3"	3207-03	11"	2	24
4"	3207-04	11"	2	22
5"	3207-05	11"	3	22
6"	3207-06	11"	3	22
7"	3207-07	11"	4	22
8"	3207-08	11"	4	22
9"	3207-09	11"	5	22
10"	3207-10	11"	5	22
11"	3207-11	11"	5	22
12"	3207-12	11"	6	22
13"	3207-13	11"	6	20
14"	3207-14	11"	7	20
15"	3207-15	11"	7	20
16"	3207-16	11"	8	20
17"	3207-17	11"	8	20
18"	3207-18	11"	9	20
20"	3207-20	11"	10	20
22"	3207-22	11"	11	20

Used when exhausting from fans or stacks
through roof.
Eliminates back pressure on fan while
providing weather protection.

DIA. (D) INCHES	PART NO.	GAUGE
3"	3204-03	24
4"	3204-04	22
5"	3204-05	22
6"	3204-06	22
7"	3204-07	22
8"	3204-08	22
9"	3204-09	22
10"	3204-10	22
11"	3204-11	22
12"	3204-12	22
13"	3204-13	22
14"	3204-14	22
15"	3204-15	20
16"	3204-16	20
17"	3204-17	20
18"	3204-18	20
20"	3204-20	20
22"	3204-22	20
24"	3204-24	20
26"	3204-26	20
28"	3204-28	20
30"	3204-30	18
32"	3204-32	18
34"	3204-34	18
36"	3204-36	18
38"	3204-38	18
40"	3204-40	18

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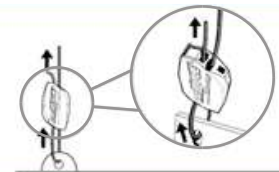
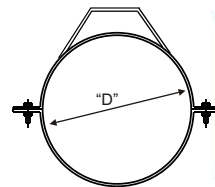
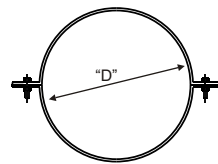
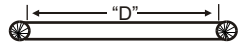
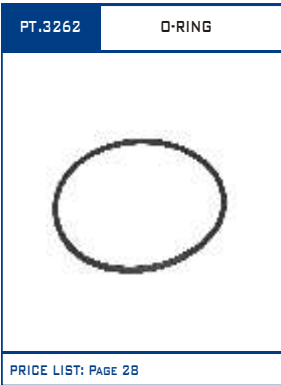
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EASY DUCT



AVAILABLE IN GALVANIZED STEEL (STANDARD)
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O-RING
PIPE HANGER



Replacement O-ring
for use with Adj.
Nipples.
Specify Black or Red.

3"-24" made from galvanized steel 14 GA.
Clearance hole 5/16". Bolt size 1/4" x 3/4".
Bolts are supplied with hanger.
Over 24 inches made from 3/16" flat bar steel.

Comes in length of 15
feet.

DIA. (D) INCHES	PART NO.
3"	3262-03
4"	3262-04
5"	3262-05
6"	3262-06
7"	3262-07
8"	3262-08
9"	3262-09
10"	3262-10
11"	3262-11
12"	3262-12
13"	3262-13
14"	3262-14
15"	3262-15
16"	3262-16
17"	3262-17
18"	3262-18
20"	3262-20
22"	3262-22
24"	3262-24

DIA. (D) INCHES	PART NO.
3"	3265-03
4"	3265-04
5"	3265-05
6"	3265-06
7"	3265-07
8"	3265-08
9"	3265-09
10"	3265-10
11"	3265-11
12"	3265-12
13"	3265-13
14"	3265-14
15"	3265-15
16"	3265-16
17"	3265-17
18"	3265-18
20"	3265-20
22"	3265-22
24"	3265-24
26"	3265-26
28"	3265-28
30"	3265-30
32"	3265-32
34"	3265-34
36"	3265-36
38"	3265-38
40"	3265-40

DIA. (D) INCHES	PART NO.
3"	3265-03HJ
4"	3265-04HJ
5"	3265-05HJ
6"	3265-06HJ
7"	3265-07HJ
8"	3265-08HJ
9"	3265-09HJ
10"	3265-10HJ
11"	3265-11HJ
12"	3265-12HJ
13"	3265-13HJ
14"	3265-14HJ
15"	3265-15HJ
16"	3265-16HJ
17"	3265-17HJ
18"	3265-18HJ
20"	3265-20HJ
22"	3265-22HJ
24"	3265-24HJ
26"	3265-26HJ
28"	3265-28HJ
30"	3265-30HJ
32"	3265-32HJ
34"	3265-34HJ
36"	3265-36HJ
38"	3265-38HJ
40"	3265-40HJ

SIZE WEIGHT	PART NO.
Up to 22lbs	3266-1500-022LBS
Up to 100lbs	3266-1500-100LBS
Up to 200lbs	3266-1500-200LBS
Up to 495lbs	3266-1500-495LBS
Up to 715lbs	3266-1500-715LBS

ORDERING NOTES:

1-800-452-5599

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EVERY APPLICATION

EASY DUCT



AVAILABLE IN GALVANIZED STEEL (STANDARD)
OR STAINLESS STEEL (OPTIONAL).

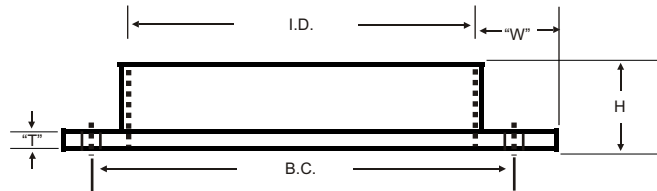
ANGLE FLANGE

PT.3261

ANGLE FLANGE



PRICE LIST: PAGE 28



Galvanized and stainless steel metal
Angle Ring Flanges.

DIA. (D) INCHES	PART NO.	I.D.	H	W	T	B.C.	NO. OF BOLTS	DIA. OF BOLT HOLES
3	3261-03	3 1/16"	7/8"	1"	11 GA	4 5/16"	6	9/32"
4	3261-04	4 1/16"	15/16"	1"	11 GA	5 5/16"	6	9/32"
5	3261-05	5 1/16"	1"	1"	11 GA	6 5/16"	6	9/32"
6	3261-06	6 3/32"	1"	1"	11 GA	7 5/16"	6	9/32"
7	3261-07	7 1/8"	1"	1 1/8"	11 GA	8 1/2"	6	3/8"
8	3261-08	8 1/8"	1 1/8"	1 1/8"	11 GA	9 9/16"	6	3/8"
9	3261-09	9 1/8"	1 1/4"	1 1/4"	11 GA	10 5/8"	6	7/16"
10	3261-10	10 1/8"	1 1/4"	1 3/8"	11 GA	11 13/16"	6	7/16"
11	3261-11	11 1/8"	1 1/4"	1 1/2"	11 GA	12 3/4"	6	7/16"
12	3261-12	12 1/8"	1 1/2"	1 1/2"	11 GA	14 -"	8	7/16"
13	3261-13	13 1/8"	1 1/2"	1 1/2"	11 GA	15 -"	8	7/16"
14	3261-14	14 1/8"	1 1/2"	1 1/2"	11 GA	16 -"	8	7/16"
15	3261-15	15 1/8"	1 1/2"	1 1/2"	3/16"	17 -"	8	7/16"
16	3261-16	16 1/8"	1 1/2"	1 1/2"	3/16"	18 -"	8	7/16"
17	3261-17	17 1/8"	1 1/2"	1 1/2"	3/16"	19 -"	8	7/16"
18	3261-18	18 1/8"	1 1/2"	1 1/2"	3/16"	20 -"	8	7/16"
19	3261-19	19 1/8"	1 1/2"	1 1/2"	3/16"	20 3/4"	12	7/16"
20	3261-20	20 1/8"	1 1/2"	1 1/2"	3/16"	21 3/4"	12	7/16"
21	3261-21	21 1/8"	1 1/2"	1 1/2"	3/16"	22 3/4"	12	7/16"
22	3261-22	22 1/8"	1 1/2"	1 1/2"	3/16"	23 3/4"	12	7/16"
23	3261-23	23 1/8"	1 1/2"	1 1/2"	3/16"	24 7/8"	12	7/16"
24	3261-24	24 1/8"	1 1/2"	1 1/2"	3/16"	25 7/8"	12	7/16"
25	3261-25	25 1/8"	1 1/2"	1 1/2"	3/16"	26 7/8"	16	7/16"
26	3261-26	26 1/8"	2"	2"	3/16"	28 3/8"	16	7/16"
27	3261-27	27 1/8"	2"	2"	3/16"	29 3/8"	16	7/16"
28	3261-28	28 1/8"	2"	2"	3/16"	30 3/8"	16	7/16"
29	3261-29	29 1/8"	2"	2"	3/16"	31 3/8"	16	7/16"
30	3261-30	30 1/8"	2"	2"	3/16"	32 3/8"	16	7/16"
31	3261-31	31 1/8"	2"	2"	3/16"	33 3/8"	16	7/16"
32	3261-32	32 1/8"	2"	2"	3/16"	34 3/8"	16	7/16"
33	3261-33	33 1/8"	2"	2"	3/16"	35 3/8"	16	7/16"
34	3261-34	34 1/8"	2"	2"	3/16"	36 3/8"	16	7/16"
35	3261-35	35 1/8"	2"	2"	3/16"	37 3/8"	16	7/16"
36	3261-36	36 1/8"	2"	2"	3/16"	38 3/8"	16	7/16"
37	3261-37	37 1/8"	2"	2"	3/16"	39 3/8"	24	7/16"
38	3261-38	38 1/8"	2"	2"	3/16"	40 3/8"	24	7/16"
39	3261-39	39 1/8"	2"	2"	3/16"	41 3/8"	24	7/16"
40	3261-40	40 1/8"	2"	2"	3/16"	42 3/8"	24	7/16"



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EASY DUCT



AVAILABLE IN GALVANIZED STEEL (STANDARD)
OR STAINLESS STEEL (OPTIONAL).

PT.3268	PIPE BRACING
Not flattened or drilled	
PRICE LIST: PAGE 29	

PT.3269	BEAM CLAMPS
PRICE LIST: PAGE 29	

Galvanized.
Supplied in standard length of 10 feet.
Cut to desired length - flatten ends - drill one
end with 3/8" bit - connect this end to pipe
hanger and clamp or bolt other end to
suspension point.

Speed up connection of pipe bracing to
building steel members.



DIA. (D) INCHES	PART NO.
1/2"	3268-0100-100000

DIA. (D) INCHES	PART NO.
3/4"	3269-0100-100000

ORDERING NOTES:

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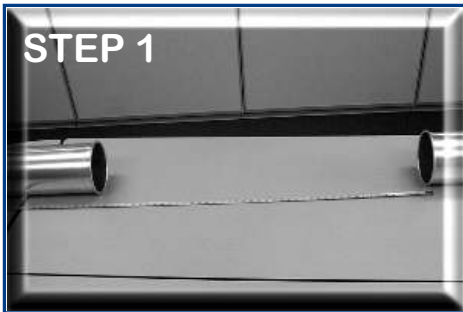
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EASY DUCT



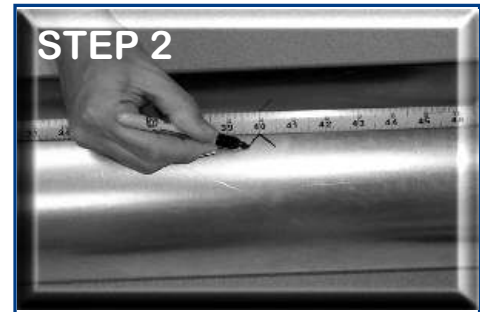
INSTRUCTIONS FOR INSTALLING AN ADJUSTABLE NIPPLE

Each Easy Duct pipe section is 5 ft. in length. To accommodate an existing span, an adjustable nipple is used.



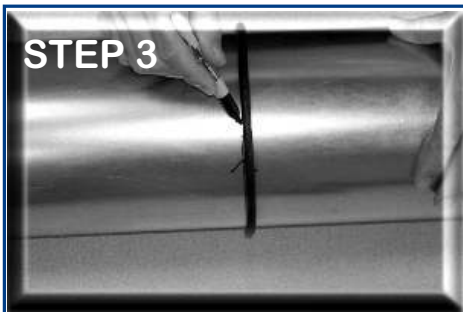
STEP 1

Measure distance to be spanned.



STEP 2

Mark distance to be spanned less 4".



STEP 3

Use O-ring provided and mark for cut.



STEP 4

Drill access hole then cut with saw



STEP 5

Cut piece of pipe put O-ring on cut pipe,
slide nipple over



STEP 6

Snap clamp over O-ring and one end of
nipple.

**FINISHED CONNECTION
USING THE ADJUSTABLE
NIPPLE ASSEMBLY.**



INSTRUCTIONS ON INSTALLING
AN ADJUSTABLE NIPPLE

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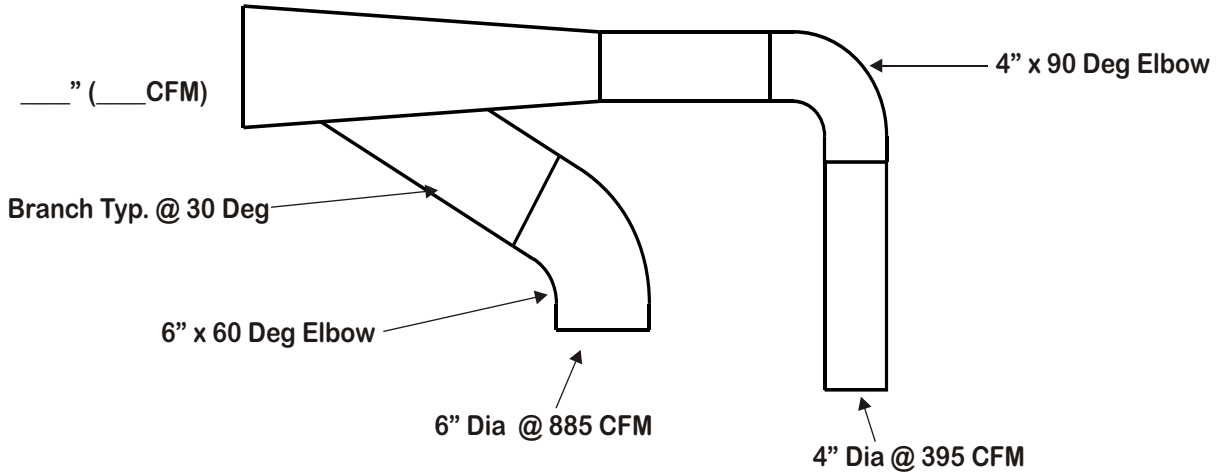
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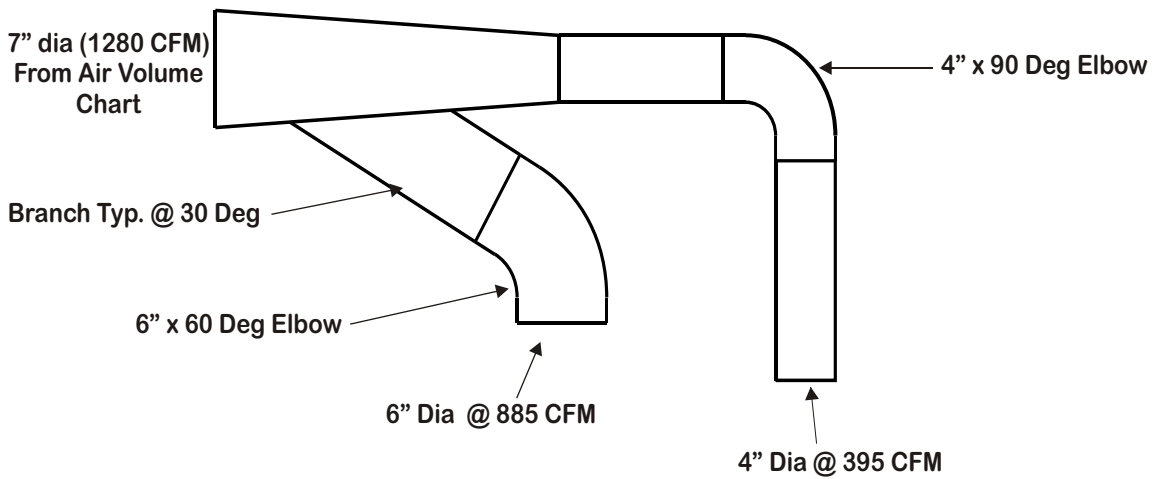
EASY DUCT



SIZING A Easy Duct PIPE SYSTEM



EXAMPLE: Always working from your machines back toward the filter, suppose that you have a 4" drop that rises and runs back to join with a 6" drop as sketched above. What size branch will you need?



The 4" pipe carries 395 CFM at 4500 FPM. (See Chart). The 6" pipe will need 885 CFM at the same velocity.(See Chart). Added together you have a total of (395+ 885) 1280 CFM coming together. Looking again at the chart under 4500 FPM, you find that 1280 CFM is not listed, but falls very close to the 1205 CFM listed for a 7" pipe. This indicates that the 4" joined to the 6" will require a 7" pipe to carry all of the material at the right velocity. The branch, therefore, will be 7" on the downstream end reducing down to a 4" with a 6" branching off of it. That is listed as a 7-6-4 branch.

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EASY DUCT



PHOTO GALLERY

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GENERAL CONDITIONS OF SALE

The terms and conditions of acceptance of sale set forth herein, and all drawings, specifications, descriptions and other documents attached hereto and incorporated here in by reference constitute the entire agreement between Easy Duct (seller) and the buyer. Seller's acceptance of his order is expressly conditioned by the buyer's assent to the terms contained herein. The terms and conditions of the seller's proposal (if any) and acknowledgement shall prevail over any conflicting or different terms in buyer's order unless buyer notifies seller in writing of its objections thereto within (15) fifteen days from receipt of seller's acknowledgement. The failure of Seller to object to any provision in conflict herewith whether contained in Buyer's purchase order or otherwise, shall not be construed as a waiver of the provisions hereof nor as an acceptance thereof. Seller's proposal is only preliminary unless it is otherwise confirmed. If any of the 4 terms and conditions of Seller's proposal conflict with these general conditions of sale, those contained in the proposal shall prevail.

WARRANTIES

The Seller warrants that the products sold hereunder conform to any applicable drawings and specifications accepted in writing by Seller and will be free from any defects in material and workmanship which become apparent under normal use, and of which Buyer gives written notice to Seller within a period of 6 months from the date of installation or 12 months from the date of shipment, whichever period first expires. If, within that period, the Seller receives from Buyer written notice of any alleged defect in or non-conformance of any product and if, in Seller's sole judgement, the product does not conform or is found to be defective in material or workmanship, then Buyer shall, at Seller's request, return the part or product F.O.B. Seller's shipping point and Seller at its option and expense, shall repair or replace the defective part or product or repay the Buyer the full price paid for such part or product by Buyer. Dismounting and reinstallation of defective or nonconforming parts is done at Buyer's expense. Warranty for delivery of spare parts or replacement for non-conforming parts expires when warranty for original equipment expires. Any repayment of purchase price shall be without interest. Seller's sole responsibility, and Buyer's exclusive remedy hereunder shall be limited to such repair, replacement, or repayment of the purchase price as above provided. There are no other warranties, express, statutory or implied, including those of merchantability, quality or fitness for purpose, nor any affirmation of fact or representation which extends beyond the description on the face here of. The warranties of

- A) failures not reported to Seller within the warranty period specified above;
- B) failure or damage due to misapplication, abuse, improper installation or abnormal conditions of temperature, dirt or other corrosive matter;
- C) failures due to operation, either intentional or otherwise, above rated capacities or in an otherwise improper manner;
- D) products which have been in any way tampered with or altered by anyone other than an authorized representative of Seller;
- E) products damaged in shipment or otherwise without fault of Seller;
- F) expenses incurred by Buyer in an attempt to repair or rework any alleged defective product, and
- G) defects in material and workmanship which are attributable to drawings and specifications provided by Buyer.

CLAIMS FOR SHORTAGES

Any claim for loss, breakage (obvious or concealed) are Buyer's responsibility and should be made to the carrier Seller will render Buyer reasonable assistance in securing satisfactory adjustment of such claims. Any notices of shortages or other errors must be made in writing to Seller within 15 days after receipt of shipment. Failure to give such notice shall constitute unqualified acceptance and a waiver of all claims by Buyer. Risk of loss for damages to the products sold hereunder passes to Buyer upon delivery to the carrier regardless of who pays shipping costs.

LIMITATION OF LIABILITY

Seller's sole responsibility and Buyer's sole and exclusive remedy with respect to any breach of warranty or guarantee under this agreement shall be limited to repair, replacement or repayment of the purchase price at Seller's sole option. Seller's total responsibility and liability for any and all claims, damages of any nature, losses, liabilities or costs of corrective efforts, including but not limited to those relating to any warranty or guarantee arising out of or related to performance of this agreement or the products covered hereunder or the performance thereof shall not exceed the purchase price. In no event shall Seller be liable for any special, indirect, incidental or consequential damages of any character; including but not limited to, loss of use or productive facilities or equipment, lost profits, property damage, expense incurred in reliance on Seller's performance hereunder or lost production, whether suffered by Buyer or any third party. Seller disclaims all liability for any and all costs, claims, demands, charges, expenses or other damages, either direct or indirect, incident to all property damages arising out of any cause of action based on strict liability.

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AVAILABLE IN GALVANIZED STEEL (STANDARD)
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SIZING A EASY DUCT PIPE SYSTEM

EASY DUCT

Offers assistance to those salespeople and customers who have never designed a piping system before. We can assist you in determining the correct pipe size and configuration that will supply you with the correct flow. Please call an inside Sales Representative at 1-800-452-5599 for assistance.

USING THE CFM/FPM CHART

This chart allows you to pick the correct size pipe for the CFM that is required. Different materials need to be conveyed at different velocities to prevent the material from falling out of the air stream. For example: wood chips and saw dust flow well at 4500 feet per minute. Referring to the chart, you will see that a 4" pipe will convey 395 CFM at 4500 FPM. This will mean that a 4" pick-up on a machine will use 395 CFM from the filtering system; or working in reverse, if you know that a machine will require approximately 400 CFM to remove the waste, then you should design a 4" pipe for the purpose.

AIR VOLUME IN DUCTS IN CUBIC FEET PER MINUTE (CFM)											
DUCT Ø	VELOCITY IN FEET PER MINUTE (FPM)										
	2000	2500	3000	3500	4000	4500	5000	5500	6000	6500	7000
3	100	125	150	170	195	220	245	270	295	320	345
4	175	220	260	305	350	395	440	485	525	570	615
5	275	340	410	475	545	615	680	750	820	885	955
6	395	490	590	685	785	885	980	1080	1180	1275	1375
7	535	670	800	935	1070	1205	1335	1470	1605	1735	1870
8	700	875	1050	1220	1395	1570	1745	1920	2095	2270	2445
9	885	1105	1325	1545	1765	1990	2210	2430	2650	2870	3090
10	1090	1365	1635	1910	2180	2455	2725	3000	3270	3545	3820
11	1320	1650	1980	2310	2640	2970	3300	3630	3960	4290	4620
12	1570	1965	2355	2750	3140	3535	3925	4320	4710	5105	5500
13	1850	2300	2770	3225	3685	4150	4610	5070	5530	5990	6450
14	2140	2675	3205	3740	4275	4810	5345	5880	6415	6950	7485
15	2450	3070	3680	4300	4900	5520	6130	6750	7360	7970	8590
16	2790	3490	4190	4885	5585	6285	6980	7680	8380	9075	9775
17	3150	3940	4730	5515	6300	7090	7880	8670	9450	10240	11030
18	3535	4420	5300	6185	7070	7950	8835	9720	10600	11485	12370
19	3935	4920	5905	6890	7870	8855	9840	10825	11810	12790	13775
20	4365	5455	6545	7635	8725	9815	10910	12000	13090	14180	15270
22	5280	6600	7920	9240	10560	11880	13200	14520	15840	17160	18480
24	6285	7855	9425	10995	12665	14135	15710	17280	18850	20420	21995
26	7370	9210	11055	12900	14740	16580	18420	20270	22110	23950	25800
28	8550	10685	12820	14960	17100	19230	21310	23500	25650	27780	29920
30	9800	12260	14700	17170	19625	22080	24530	26990	29440	31890	34350
32	11160	13950	16750	19541	22330	25120	27910	30700	33490	36280	39070
34	12600	15755	18905	22055	25210	28360	31510	34660	37810	40965	44115
36	14130	17665	21195	24730	28260	31800	35325	38860	42390	45925	49455
38	15745	19680	23615	27550	31490	35425	39360	43295	47230	51170	55100
40	17445	21800	26170	30530	34890	39250	43610	47975	52330	56700	61055

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"Easy Duct" PARTS LIST TAKE-OFF WORKSHEET

Your Name: _____ Fax: _____ Phone: _____ Project: _____ Page _____ of _____
 Date: _____

Easy Duct DIA.	PIPE 5'0" LONG Duct(3"Ø 39")	ADJ. NIPPLE INCL O-RING	ELBOWS				BLAST FLOOR SWEEP GATES	MACHINE ADAPTOR STAND. IS Easy Duct	FLEX HOSE ADAPT.	Easy Duct CLAMP	Easy Duct PIPE HANGER	FLEX HOSE RUBBER OR STEEL	FLEX HOSE CLAMP	MISC. FITTINGS (REDUCERS, ADAPTORS, TRANSITIONS, ANY FITTINGS THAT CAN NOT BE SPECIFIED ELSEWHERE)	BRANCH, DOUBLE BRANCH & Y BRANCH			
			90°	60°	45°	30°									A	B	C	D
3"																		
4"																		
5"																		
6"																		
7"																		
8"																		
9"																		
10"																		
11"																		
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16"																		
17"																		
18"																		
20"																		
22"																		
24"																		

EASY DUCT



EASY DUCT

FAX: 1-336-889-7092

- YES, PLEASE SEND ME A VIDEO ON EASY DUCT
- RUSH! I HAVE A CURRENT PROJECT THAT REQUIRES EASY DUCT
- I HAVE A FUTURE PROJECT AND NEED MORE INFORMATION
- PLEASE SEND ME A CAD DISK WITH ALL EASY DUCT PARTS

NAME: _____ TELEPHONE: _____

COMPANY NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

CURRENT NEED: _____



EASY DUCT

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EASY DUCT

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