## **SPIRAL PIPE & FITTINGS PRICE CATALOG 2022**

## **EVERYTHING FOR DUST COLLECTION**



**SPIRAL PIPE &** PIPE CONNECTORS



45° & 90° ELBOWS



LATERAL WYES



**TEES, TRUE WYES & SQUARE** TO ROUND TRANSITIONS



**SADDLE TAPS & SHOE TAPS** 



**REDUCERS** 



**ANGLE RINGS** 



**PIPE HANGERS & ACCESSORIES** 



FLOOR SWEEPS & **HOODS** 



**HOODS & TELECOPING JOINTS** 



PAGE 13

**DIE CAST ALUMINUM HALF & FULL BLAST GATES** 



**GALVANIZED, 304, & 316** STAINLESS STEEL FAB. **BLAST GATES** 

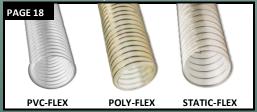


GALV. OR S.S. W/ UHMW **SEALS SINGLE & DOUBLE CYLINDER BLAST GATES** 



CAST ALUM. SINGLE CYL & DOUBLE CYLINDER "COMPACT **SERIES" AUTO BLAST GATES** 

#### **HOME/HOBBY SHOP**



## LAWN, LEAF & DUST COLLECTION



#### **MEDIUM DUTY COMMERCIAL**



#### **HEAVY DUTY COMMERCIAL & INDUSTRIAL**







#### SPIRAL PIPE

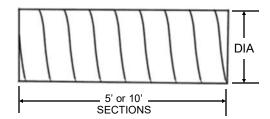
DIA	PART #	PRICE PER 5 FT.
3"	SP03-5	\$12.75
4"	SP04-5	\$16.83
5"	SP05-5	\$21.38
6"	SP06-5	\$24.38
7"	SP07-5	\$28.95
8"	SP08-5	\$31.95
9"	SP09-5	\$35.85
10"	SP10-5	\$38.47
11"	SP11-5	\$46.32
12"	SP12-5	\$46.32
14"	SP14-5	\$53.38
16"	SP16-5	\$61.23
18"	SP18-5	\$86.35
20"	SP20-5	\$95.77
22"	SP22-5	\$103.62
24"	SP24-5	\$114.61

## **Spiral Pipe**





- Galvanized with plain female ends
- Recommended for use in dust collector systems, vent fume systems & HVAC systems
- 3" 16" diameter 26 ga. standard
- 18" 24" diameter 24 ga. standard
- Heavier gauge available
- Available in 5 ft. and 10 ft. sections
- 3" to 24" standard diameter. Larger diameters available
- See page 23 for Spiral pipe and fittings installation instructions



ADDITIONAL 10% METAL SURCHARGE TO ALL METAL PRODUCTS.

EXCLUDES MANUAL CAST ALUMINUM BLAST GATES.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

#### **SPIRAL PIPE CONNECTORS**

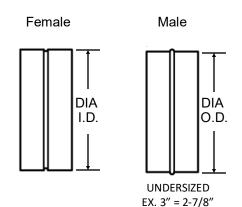
DIA	PART # MALE	PART # FEMALE	PRICE		
3"	SPC03	FC03	\$6.29		
4"	SPC04	FC04	\$6.29		
5"	SPC05	FC05	\$6.61		
6"	SPC06	FC06	\$7.20		
7"	SPC07	FC07	\$7.52		
8"	SPC08	FC08	\$8.12		
9"	SPC09	FC09	\$8.36		
10"	SPC10	FC10	\$9.47		
11"	SPC11	FC11	\$9.71		
12"	SPC12	FC12	\$9.96		
14"	SPC14	FC14	\$12.62		
16"	SPC16	FC16	\$13.42		
18"	SPC18	FC18	\$17.36		
20"	SPC22	FC20	\$17.69		
22"	SPC22	FC22	\$20.40		
24"	SPC24	FC24	\$20.82		

3"-12" 26 ga., 14"- 24" 26 ga.

See page 26 for Spiral Pipe and fittings installation instructions

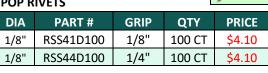
## **Spiral Pipe Connectors**





- Male connector used for pipe to pipe or pipe to hose connections
- Female connector used to fit fittings together. Used on outside of male fittings
- Secure connection by installing sheet metal screw or pop rivets (fasteners not included). See below
- Our vinyl seal duct tape is recommended to seal air tight (see page 8)

#### **POP RIVETS**





#### **SHEET METAL SELF DRILLING SCREWS**

SIZE	PART #	LENGTH	QTY	PRICE
10	SD1034-100CT	3/4"	100 CT	\$6.32
10	SD1034-5LB	3/4"	5LBS	\$27.85



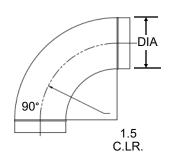
#### 90° ELBOW - PRESSED 1.5 CLR

DIA	PART #	PRICE
3"	EL903HLR	\$18.60
4"	EL904HLR	\$19.96
5"	EL905HLR	\$22.67
6"	EL906HLR	\$25.64
7"	EL907HLR	\$37.31
8"	EL908HLR	\$38.64
9"	EL909HLR	\$55.06
10"	EL910HLR	\$56.16
12"	EL912HLR	\$68.28

#### 90° Elbow Press Formed



**AIR TIGHT** 



- Galvanized with male ends
- Long radius, 1.5 center line radius
- Airtight
- 24 Ga.
- Recommended for dust collection systems and other suction systems

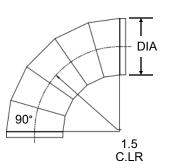
#### 90° ELBOW - SEGMENTED 1.5 CLR

DIA	PART #	PRICE
14"	EL914HLR	\$107.52
16"	EL916HLR	\$124.92
18"	EL918HLR	\$142.01
20"	EL920HLR	\$186.74
22"	EL922HLR	\$195.43
24"	EL924HLR	\$218.59

## 90° Elbow Segmented



**AIR TIGHT** 



- Galvanized with male ends
- Long Radius, 1.5 center line radius
- Airtight
- 22 Ga.
- Recommended for dust collection systems and other suction systems

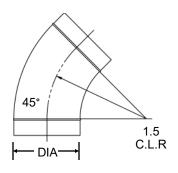
#### 45° ELBOW - PRESSED 1.5 CLR

DIA	PART #	PRICE
3"	EL403HLR	\$14.88
4"	EL404HLR	\$15.96
5"	EL405HLR	\$18.13
6"	EL406HLR	\$20.52
7"	EL407HLR	\$29.84
8"	EL408HLR	\$30.91
9"	EL409HLR	\$44.04
10"	EL410HLR	\$44.93
12"	EL412HLR	\$54.62

45° Elbow Press Formed



**AIR TIGHT** 



- Galvanized with male ends
- Long radius, 1.5 center line radius
- Airtight
- 24 Ga.
- Recommended for dust collection systems and other suction systems

#### 45° ELBOW - SEGMENTED 1.5 CLR

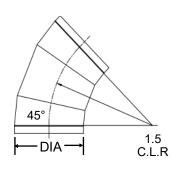
DIA	PART #	PRICE
14"	EL414HLR	\$85.92
16"	EL416HLR	\$99.94
18"	EL418HLR	\$113.60
20"	EL420HLR	\$149.40
22"	EL422HLR	\$156.35
24"	EL424HLR	\$174.88

All fittings are female & undersized for slip-fit connection. Ex. 3" Dia = about 2-7/8" Dia

## 45° Elbow Segmented



**AIR TIGHT** 



- Galvanized with male ends
- Long radius, 1.5 center line radius
- Airtight
- 22 Ga.
- Recommended for dust collection systems and other suction systems



#### **45° LATERAL WYE**

45 LAILINAL WIL					
DIA A	DIA B	DIA C	PART #	PRICE	
3	3	3	BTL4030303	\$46.27	
4	4	3	BTL4040403	\$46.27	
4	4	4	BTL4040404	\$46.27	
5	5	3	BTL4050503	\$47.84	
5	5	4	BTL4050504	\$47.84	
5	5	5	BTL4050505	\$47.84	
6	6	3	BTL4060603	\$48.60	
6	6	4	BTL4060604	\$48.60	
6	6	5	BTL4060605	\$48.60	
6	6	6	BTL4060606	\$48.60	
7	7	3	BTL4070703	\$50.24	
7	7	4	BTL4070704	\$50.24	
7	7	5	BTL4070705	\$50.24	
7	7	6	BTL4070706	\$50.24	
7	7	7	BTL4070707	\$50.24	
8	8	4	BTL4080804	\$50.24	
8	8	5	BTL4080805	\$50.24	
8	8	6	BTL4080806	\$53.51	
8	8	7	BTL4080807	\$53.51	
8	8	8	BTL4080808	\$53.51	
10	10	4	BTL4101004	\$53.51	

#### **45° LATERAL WYE**

DIA A	DIA B	DIA C	PART #	PRICE
10	10	5	BTL4101005	\$63.10
10	10	6	BTL4101006	\$63.10
10	10	7	BTL4101007	\$63.10
10	10	8	BTL4101008	\$63.10
10	10	10	BTL4101010	\$63.10
12	12	4	BTL4121204	\$73.04
12	12	5	BTL4121205	\$73.04
12	12	6	BTL4121206	\$73.04
12	12	7	BTL4121207	\$73.04
12	12	8	BTL4121208	\$73.04
12	12	10	BTL4121210	\$73.04
12	12	12	BTL4121212	\$73.04
14	14	4	BTL4141404	\$82.69
14	14	5	BTL4141405	\$83.69
14	14	6	BTL4141406	\$83.69
14	14	7	BTL4141407	\$83.69
14	14	8	BTL4141408	\$83.69
14	14	10	BTL4141410	\$83.69
14	14	12	BTL4141412	\$83.69
14	14	14	BTL4141414	\$132.00
16	16	16	BTL4161616	\$136.80
18	18	18	BTL4181818	\$150.29

## 45° Lateral Wye



- Galvanized with male ends
- 22 ga
- Priced by largest end. Specify A dimension and C tap
- Airtight
- Larger sizes available
- Double Branches available

## EXCLUDES MANUAL CAST ALUMINUM BLAST GATES.

ADDITIONAL 10% METAL SURCHARGE TO ALL METAL PRODUCTS.

45° REDUCING LATERAL WYE					
DIA A	DIA B	DIA C	PART #	PRICE	
4	3	3	BTL4040303	\$55.87	
5	4	3	BTL4050403	\$57.44	
5	4	4	BTL4050404	\$57.44	
6	4	4	BTL4060404	\$58.20	
6	5	3	BTL4060503	\$58.20	
6	5	4	BTL4060504	\$58.20	
6	5	5	BTL4060505	\$58.20	
7	4	4	BTL4070404	\$59.84	
7	5	4	BTL4070504	\$59.84	
7	5	5	BLT4070505	\$59.84	
7	6	4	BTL4070605	\$59.84	
7	6	5	BTL4070605	\$59.84	
7	6	6	BTL4070606	\$59.84	
8	6	4	BTL4080604	\$63.11	
				•	

#### **45° REDUCING LATERAL WYE**

DIA A	DIA B	DIA C	PART #	PRICE
8	6	5	BTL4080605	\$63.11
8	6	6	BTL4080606	\$63.11
8	7	4	BTL4080704	\$63.11
8	7	5	BTL4080705	\$63.11
8	7	6	BTL4080706	\$63.11
8	7	7	BTL4080707	\$63.11
10	8	6	BTL4100806	\$72.70
10	8	7	BTL4100807	\$72.70
10	8	8	BTL4100808	\$72.70
12	8	6	BTL4120806	\$82.64
12	8	8	BTL4120808	\$82.64
12	10	6	BTL4121006	\$82.64
12	10	8	BTL4121008	\$82.64
12	10	10	BTL4121010	\$82.64

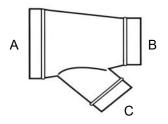
All fittings are female & undersized for slip-fit connection. Ex. 3" Dia = about 2-7/8" Dia

Double Branch available at additional cost

## 45° Reducing Lateral Wye



**AIR TIGHT** 



- Galvanized with male ends
- 22 ga.
- Priced by largest end. Specify A, B, C
- Airtight (Larger sizes available)



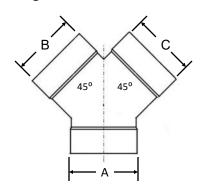
#### TRUE WYE (PANT LEG DESIGN)

		<u> </u>		
DIA A	DIA B	DIA C	PART #	PRICE
3	3	3	TWYE030303	\$55.87
4	4	4	TWYE040404	\$55.87
5	5	5	TWYE050505	\$57.44
6	6	6	TWYE060606	\$57.44
7	7	7	TWYE070707	\$49.84
8	8	8	TWYE080808	\$65.51
10	10	10	TWYE101010	\$72.70
12	12	12	TWYE121212	\$82.64
14	14	14	TWYE141414	\$96.42
16	16	16	TWYE161616	\$148.60
18	18	18	TWYE181818	\$155.22
20	20	20	TWYE202020	\$161.74

#### **True Wye**



- · Galvanized with male ends
- Priced by larger end. Specify A and B
- Larger and custom sizes available



#### 90° TEE

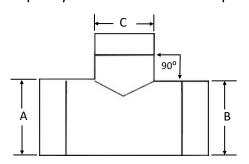
DIA	DIA	DIA	PART #	PRICE
Α	В	С		
3	3	3	BTL9030303	\$46.27
4	4	4	BTL9040404	\$46.27
5	5	5	BTL9050505	\$47.84
6	6	6	BTL9060606	\$48.60
7	7	7	BTL9070707	\$50.24
8	8	8	BTL9080808	\$53.51
10	10	10	BTL9101010	\$63.10
12	12	12	BTL9121212	\$73.04
14	14	14	BTL9141414	\$83.69
16	16	16	BTL9161616	\$132.00
18	18	18	BTL9181818	\$136.80
20	20	20	BTL9202020	\$150.29

90° Tee



AIR TIGHT

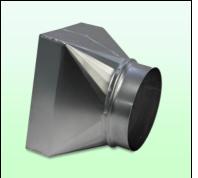
- Galvanized with male ends
- All branches priced by largest end
- Specify A dimension and C tap

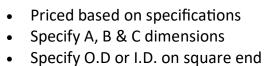


#### **SQUARE TO ROUND TRANSITION**

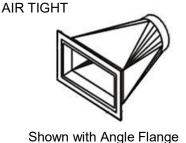
DIA A	DIMENSIONS	PRICE
MADE	TO YOUR SPECIF	ICATIONS
	CALL FOR PRICE	NG

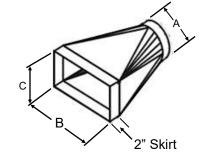
#### **Square to Round Transition**





- Square (rectangular) ends to be approximate size of round end
- Standard with 2" skirt raw edge
- Angle flange adapter available at additional cost







#### **45° SADDLE TAP**

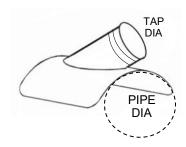
DIA TAP	DIA PIPE	PART #	PRICE
4	4	SHOET404-4	\$22.44
4	6	SHOET404-6	\$22.44
4	8	SHOET404-8	\$22.44
4	10	SHOET404-10	\$22.44
4	12	SHOET404-12	\$22.44
4	14	SHOET404-14	\$22.44
4	16	SHOET404-16	\$18.70
6	6	SHOET406-6	\$33.96
6	8	SHOET406-8	\$33.96
6	10	SHOET406-10	\$33.96
6	12	SHOET406-12	\$33.96
6	14	SHOET406-14	\$33.96
6	16	SHOET406-16	\$33.96
8	8	SHOET408-18	\$38.92
8	10	SHOET408-10	\$38.92
8	12	SHOET408-12	\$38.92
8	14	SHOET408-14	\$38.92
8	16	SHOET408-16	\$38.92
10	10	SHOET410-10	\$41.08

#### **45° SADDLE TAP**

DIA TAP	DIA PIPE	PART #	PRICE
10	12	SHOET410-12	\$41.08
10	14	SHOET410-14	\$41.08
10	16	SHOET410-16	\$41.08
12	18	SHOET410-18	\$52.49
12	12	SHOET412-12	\$52.49
12	14	SHOET412-14	\$52.49
12	16	SHOET412-16	\$52.49
12	18	SHOET412-18	\$52.49
12	20	SHOET412-20	\$52.49
12	24	SHOET412-24	\$52.49
14	14	SHOET414-14	\$62.47
14	16	SHOET414-16	\$62.47
14	18	SHOET414-18	\$62.47
14	20	SHOET414-20	\$62.47
14	24	SHOET414-24	\$62.47
16	16	SHOET416-16	\$77.69
16	18	SHOET416-18	\$77.69
16	20	SHOET416-20	\$77.69
16	24	SHOET416-24	\$77.69

**45° SADDLE TAP** 





- Airtight
- Priced by tap diameter
- Specify tap diameter and pipe diameter
- Other sizes available
- 26 ga.

## 90° SHOE TAP

DIA TAP	PART #	PRICE
4"	SHOET904	\$.23.76
5"	SHOET905	\$24.26
6"	SHOET906	\$24.26
7"	SHOET907	\$25.62
8"	SHOET908	\$25.62
10"	SHOET909	\$32.64
12"	SHOET912	\$38.77
14"	SHOET914	\$51.21
16"	SHOET916	\$60.20
18"	SHOET918	\$73.63

90° SHOE TAP

ADDITIONAL 10% METAL SURCHARGE TO ALL METAL PRODUCTS. EXCLUDES MANUAL CAST ALUMINUM BLAST GATES.





- Priced by tap diameter
- Saddles are universal fit
- Specify tap diameter and pipe diameter
- Other sizes available
- 26 ga. standard



#### SPIRAL PIPE END CAP

SPIRAL PIPE END CAP						
DIA	PART #	PRICE				
3"	EC03L	\$6.28				
4"	EC04L	\$6.36				
5"	EC05L	\$6.50				
6"	EC06L	\$7.15				
7"	EC07L	\$7.26				
8"	EC08L	\$8.08				
9"	EC09L	\$9.43				
10"	EC10L	\$10.64				
11"	EC11L	\$12.01				
12"	EC12L	\$16.31				
14"	EC14L	\$18.59				
16"	EC16L	\$19.78				
18"	EC18L	\$21.35				
20"	EC20L	\$23.23				
22"	EC22L	\$25.87				
24"	EC24L	\$30.36				
26"	EC26L	\$35.64				
28"	EC28L	\$44.46				
30"	EC30L	\$53.32				
32"	EC32L	\$58.63				
34"	EC34L	\$63.95				
36"	EC36L	\$69.30				

#### **Spiral Pipe End Cap**



DIA END CAP W/ FLAT PLATE

- Galvanized
- 3" 12" Dia, 26 ga.
- 14" 18" Dia, 24 ga.
- 20" 28" Dia, 22 ga.
- 30" 36" Dia, 20 ga
- Male fit
- Made to cap off end of spiral pipe

## SPUN/TAPERED REDUCER

DIA A	DIA B	PART#	PRICE
3"	2"	R0302H	\$18.90
3"	2.5"	R0302.5H	\$18.90
4"	2"	R0402H	\$18.48
4"	2.5"	R0402.5H	\$18.48
4"	3"	R0403H	\$18.48
5"	3"	R0503H	\$19.78
5"	4"	R0504H	\$18.48
6"	3"	R0603H	\$20.71
6"	4"	R0604H	\$20.71
6"	5"	R0605H	\$20.71
7"	4"	R0704H	\$22.74
7"	5"	R0705H	\$22.74
7"	6"	R0706H	\$22.74
8"	4"	R0804H	\$24.72
8"	5"	R0805H	\$24.72

DIA A	DIA B	PART #	PRICE
8"	6"	R0806H	\$24.72
8"	7"	R0807H	\$24.72
9"	7"	R0907H	\$25.56
9"	8"	R0908H	\$25.56
10"	6"	R1006H	\$26.28
10"	8"	R1008H	\$26.28
10"	9"	R1009H	\$26.28
12"	6"	R1206H	\$29.95
12"	8"	R1208H	\$29.95
12"	10"	R1210H	\$29.95
14"	10"	R1410H	\$38.54
14"	12"	R1412H	\$38.54
16"	10"	R1610H	\$43.56
16"	12"	R1612H	\$43.56
16"	14"	R1614H	\$43.56

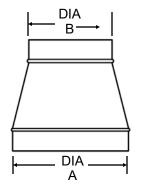
## **Spun/Tapered Reducer**





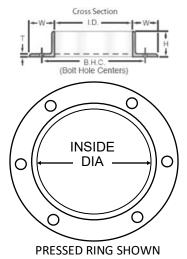
•	Galvanized	
•	Garvarnzca	

- 20 ga.
- Male (small ends) fit into spiral pipe
- Priced by larger end A
- Larger sizes available









- Mild steel standard
- Galvanized & stainless steel available
- Rubber gaskets available. Part number RG00
- 3" to 5" pressed
- 6" and up rolled
- Fasteners not included

						BOLT	NO. OF	SIZE OF			
SIZE	PART #	INSIDE	HEIGHT	WIDTH	THICKNESS	HOLE	BOLT	BOLT	WT.	PRICE	PRICE
		DIA				CENTERS	HOLES	HOLES			GALV.
3"	AR03	3-1/16"	7/8"	1"	10 ga.	4-5/16"	6	9/32"	0.70	\$4.94	\$8.80
4"	AR04	4 -1/16"	15/16"	1"	10 ga.	5-5/16"	6	9/32"	0.85	\$7.42	\$9.65
5"	AR05	5-1/16"	1"	1"	10 ga.	6-5/16"	6	9/32"	1.20	\$9.10	\$11.68
6"	AR06	6-1/8"	1-1/4"	1-1/4"	1/8"	7-5/16"	6	3/8"	1.75	\$6.67	\$11.84
7"	AR07	7-1/8"	1-1/4"	1-1/4"	1/8"	8-1/2"	6	3/8"	2.00	\$8.14	\$12.10
8"	AR08	8-1/8"	1-1/4"	1-1/4"	1/8"	9-9/16"	6	3/8"	2.25	\$9.39	\$12.79
9"	AR09	9-1/8"	1-1/8"	1 1/4"	1/8"	10-5/8"	6	3/8"	2.50	\$10.77	\$13.46
10"	AR10	10-1/8"	1-1/4"	1-1/4"	1/8"	11-13/16"	6	3/8"	2.75	\$11.98	\$15.58
11"	AR11	11-1/8"	1-1/4"	1-1/4"	1/8"	12-3/4"	6	3/8"	3.00	\$13.81	\$17.95
12"	AR12	12-1/8"	1-1/2"	1-1/2"	1/8"	14"	8	7/16"	4.00	\$16.37	\$21.28
13"	AR13	13-1/8"	1-1/2"	1-1/2"	1/8"	15"	8	7/16"	4.25	\$18.16	\$23.61
14"	AR14	14-1/8"	1-1/2"	1-1/2"	1/8"	16"	8	7/16"	4.75	\$19.95	\$25.94
15"	AR15	15-1/8"	1-1/2"	1-1/2"	1/8"	17"	8	7/16"	5.00	\$21.12	\$27.46
16"	AR16	16-1/8"	1-1/2"	1-1/2"	3/16"	18"	8	7/16"	8.00	\$23.78	\$30.91
17"	AR17	17-1/8"	1-1/2"	1-1/2"	3/16"	19"	8	7/16"	8.25	\$24.70	\$32.12
18"	AR18	18-1/8"	1-1/2"	1-1/2"	3/16"	20"	8	7/16"	8.50	\$25.62	\$33.30
20"	AR20	20-1/8"	1-1/2"	1-1/2"	3/16"	21-3/4"	12	7/16"	9.50	\$27.92	\$36.52
22"	AR22	22-1/8"	1-1/2"	1-1/2"	3/16"	23-3/4"	12	7/16"	10.75	\$29.46	\$39.52
24"	AR24	24-1/8"	1-1/2"	1-1/2"	3/16"	25-7/8"	12	7/16"	11.50	\$31.55	\$44.04
26"	AR26	26-1/8"	2"	2"	3/16"	28-3/8"	16	7/16"	15.50	\$44.02	\$57.22
28"	AR28	28-1/8"	2"	2"	3/16"	30-3/8"	16	7/16"	18.00	\$46.30	\$65.24
30"	AR30	30-1/8"	2"	2"	3/16"	32-3/8"	16	7/16"	19.50	\$49.36	\$67.89
32"	AR32	32-1/8"	2"	2"	3/16"	34-3/8"	16	7/16"	20.00	\$52.66	\$68.96
34"	AR34	34-1/8"	2"	2"	3/16"	36-3/8"	16	7/16"	22.50	\$55.49	\$72.20
36"	AR36	36-1/8"	2"	2"	3/16"	38-3/8"	16	7/16"	23.00	\$57.36	\$79.94
38"	AR38	38-1/8"	2"	2"	3/16"	40-3/8"	24	7/16"	24.50	\$60.46	\$80.78
40"	AR40	40-1/8"	2"	2"	3/16"	42-3/8"	24	7/16"	25.75	\$65.01	CALL
42"	AR42	42-1/8"	2"	2"	3/16"	44-3/8"	24	7/16"	26.50	\$67.89	CALL
44"	AR44	44-1/8"	2"	2"	3/16"	46-3/8"	24	7/16"	28.00	\$71.10	CALL
46"	AR46	46-1/8"	2"	2"	3/16"	48-3/8"	24	7/16"	29.00	\$73.57	CALL
48"	AR48	48-1/8"	2"	2"	3/16"	50-3/8"	24	7/16"	30.75	\$78.32	CALL



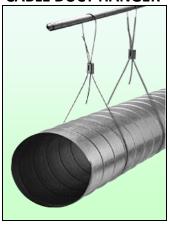
#### LOOPED CABLE



- Sold as a kit with a cable lock
- 15 ft long

PART #	MAX LOAD	LOCK	PRICE/1 PK
DTLCK33215E	25-150 LBS	CL12	\$9.74
DTLCK1815E	25-250 LBS	CL18	\$12.08

## **CABLE DUCT HANGER**



#### **KV BRACKET**



- KV Bracket must be hung at a 90 degree angle to the suspension point
- Used for hanging rectangular duct

PART #	MAX LOAD	PRICE/10 CT
DTKV12	150 LBS	\$36.33

#### **GALV. CABLE**



 Aviation grade galvanized wire rope

DIA.	PART #	FT/ROLL	PRICE
3/32	DTWR332500	500 FT	\$84.69
1/8	DTWR18500	500 FT	\$94.96
3/16	DTWR316250	250 FT	\$84.60

#### **CABLE LOCKS**



PART#	CABLE SIZE	MAX LOAD	PRICE 10 CT.
DTCL12	3/32"	150 LBS	\$28.88
DTCL18	3/32"-1/8"	250 LBS	\$45.50
DTCL23	1/8"-3/16"	640 LBS	\$65.51

#### **CABLE CUTTER**



- Spring loaded for ease of use and safety
- Maximum capacity 3/16"

PART #	PRICE
DTWRC	\$70.77

#### CAULK/SEALANTS



### Caulk/Sealants

PART#	ТҮРЕ	COLOR	SIZE	PRICE/TUBE
CSSALMT	SOLAR SEAL 900 TERPOLYMER	ALUMINUM	10.3 oz	\$6.76
CSSCLRT	SOLAR SEAL 900 TERPOLYMER	CLEAR	10.3 oz	\$6.76
CSALUMT	SILICONE	ALUMINUM	10.3 oz	\$5.00
CSCLRT	SILICONE	CLEAR	10.3 oz	\$5.00

- SOLAR SEAL 900 An alternative to silicone & urethane sealants, adhesives and caulk. Provides exceptional weather resistance, adhesion elongation and color stability. This product is paintable. Also available in cases.
- ADASEAL A neutral cure 100% silicone sealant with numerous applications. Impervious to water, forming an instant waterproof barrier. No cracking, shrinking, hardening or crumbling. Prevents water damage and mold growth. Also available in cases.

**TAPE** 



**Duct Sealing Tape** 

PART#	ТҮРЕ	COLOR	SIZE	PRICE/ROLL
VS105	VINYL SEAL DUCT SEALING TAPE	GREY	1-1/4 X 36 Yards	\$5.99

- Very flexible, non-hardening and maintains flexibility through the years
- Specifically formulated for tight adhesion on metal to metal connections
- Can be removed easily



## **FLOOR SWEEPS & CAPTURE HOODS**

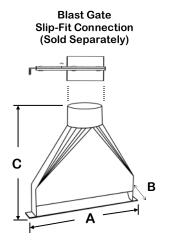
## Besuale.

#### FLOOR SWEEPS - HEAVY DUTY INDUSTRIAL

SIZE	PART #	A INCH	B INCH	C INCH	WT.	PRICE	
4"	FS04	12	1.5	18	6.9	\$138.00	
5"	FS05	16	1.5	18	7.3	\$144.00	
6"	FS06	16	1.5	18	7.6	\$150.00	
	ADDITIONAL SIZES AVAILABLE						

- Quick and effective floor cleaning
- Blast Gate required to close Floor Sweep
- Blast Gate sold separately (see page 13)
- All welded heavy duty 18 ga.





#### FLOOR SWEEPS—LIGHT DUTY

DIA	PART #	A INCH	B INCH	C INCH	WT.	REG. PRICE	SALE PRICE
4"	FS0424	14	1.5	10.0	1.6	\$94.50	\$43.84
5"	FS0524	16	1.5	10.0	1.8	\$101.20	\$48.29
6"	FS0624	20	1.5	10.2	2.3	\$103.20	\$53.56

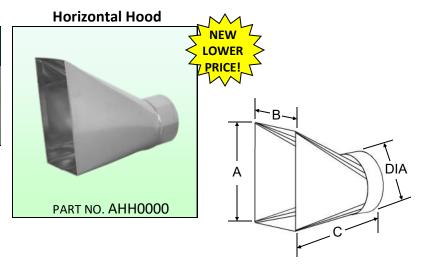
- Economical
- Quick and effective floor cleaning
- Blast Gate required to close Floor Sweep
- Blast Gate sold separately (see page 13)
- Spot welded 24 ga. Galvanized steel construction
- New lower price



#### **HORIZONTAL CAPTURE HOOD**

DIA	PART #	A INCH	B INCH	C INCH	WT.	REG. PRICE	SALE PRICE
3"	AHH363	6	3	11.5	1.0	\$72:50	\$40.25
4"	AHH484	8	4	10.0	1.0	\$74:36	\$42.59
5"	AHH5105	10	5	12.3	1.8	\$84:50	\$45.75
6"	AHH6106	10	6	11.5	2.0	\$95.78	\$52.68

- Great for capturing saw dust or fumes
- Effective in any position
- 24 ga. Galvanized steel construction
- New lower price





#### **VERTICAL CAPTURE HOOD**

DIA	PART #	A INCH	B INCH	C INCH	WT.	REG. PRICE	SALE PRICE
4"	AVH484	8	4	12.2	1.1	\$82:20	\$43.56
5"	AVH5105	10	5	14.2	1.5	\$87.90	\$47.92

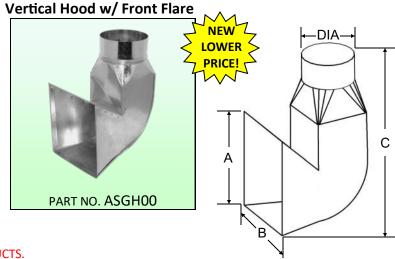
- · Great for capturing saw dust or fumes
- Effective in any position
- 24 ga. Galvanized steel construction
- New lower price



## **VERTICAL CAPTURE HOOD WITH FRONT FLARE**

DIA	PART #	Α	В	С	WT.	REG.	SALE
DIA	FAILT #	INCH	INCH	INCH	VV 1.	PRICE	PRICE
4"	ASGH04	7	6	11.0	1.7	\$189.80	\$117.25

- Great for capturing dust from surface grinders or radial arm saws
- Effective in any position
- 24 ga. Galvanized steel construction
- New lower price

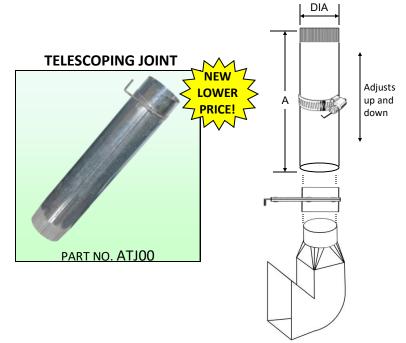


ADDITIONAL 10% METAL SURCHARGE TO ALL METAL PRODUCTS. EXCLUDES MANUAL CAST ALUMINUM BLAST GATES.

#### **TELECOPING JOINT**

DIA	PART #	A INCH	WT.	REG. PRICE	SALE PRICE
4"	ATJ04	20	2.8	\$147.19	\$108.30
5"	ATJ05	20	3.8	\$158.64	\$122.63

- Used for adjusting any 4" or 5" hood in position to capture dust or fumes
- One end I.D. and the other O.D.
- Blast gate sold separately. See page 13
- Hood sold separately





## **BALL JOINTS & PIPE HANGERS**

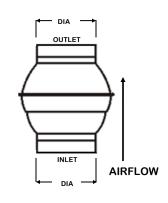


#### **BALL JOINTS**

DIA	PART #	WT.	PRICE
3"	BJ03	1.1	\$124.78
4"	BJ04	1.8	\$136.85
5"	BJ05	2.4	\$144.44
6"	BJ06	3.0	\$148.81
7"	BJ07	3.5	\$161.69
8"	BJ08	5.0	\$206.31
9"	BJ09	5.9	\$251.74
10"	BJ10	8.8	\$252.54
12"	BJ12	9.1	\$321.31







- Extends life of Flex hose
- Used on CNC machines or other articulating equipment
- Hose to gate connector recommended to provide an extended collar for hose connection. Pg. 23
- Zinc plated
- 20 ga.
- Allows 22 degrees of movement off-center

ADDITIONAL 10% METAL SURCHARGE TO ALL METAL PRODUCTS.

EXCLUDES MANUAL CAST ALUMINUM BLAST GATES.

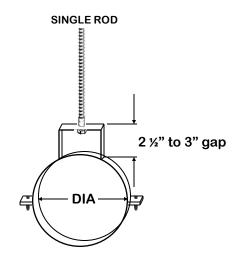
## **PIPE HANGER HJ**

DIA	PART #	WT.	PRICE
3"	CTHJ03	0.4	\$11.23
4"	CTHJ04	0.5	\$11.23
5"	CTHJ05	0.6	\$12.59
6"	CTHJ06	0.7	\$14.23
7"	CTHJ07	0.8	\$14.23
8"	CTHJ08	0.9	\$17.02
9"	CTHJ09	1.1	\$21.03
10"	CTHJ10	1.1	\$22.38
11"	CTHJ11	1.3	\$24.81
12"	CTHJ12	1.4	\$24.81
13"	CTHJ13	1.6	\$28.32
14"	CTHJ14	1.8	\$28.32
16"	CTHJ16	2.2	\$38.90
18"	CTHJ18	2.8	\$40.47
20"	CTHJ20	3.4	\$42.76
22"	CTHJ22	4.1	\$52.49
24"	CTHJ24	5.0	\$60.42

**Pipe Hanger HJ** 



- 3" to 24", 14 ga. galvanized construction
- Bolts are supplied with hanger
- Threaded rod sold separately





#### PIPF HANGER

PIPE HAINGER										
DIA	PART #	WT.	PRICE							
3"	HR03	0.4	\$5.65							
4"	HR04	0.5	\$5.65							
5"	HR05	0.1	\$7.15							
6"	HR06	0.5	\$7.15							
7"	HR07	0.6	\$7.15							
8"	HR08	0.7	\$8.58							
9"	HR09	0.8	\$10.65							
10"	HR10	0.9	\$11.15							
11"	HR11	1.0	\$12.44							
12"	HR12	1.0	\$12.44							
14"	HR14	1.2	\$14.16							
16"	HR16	1.4	\$18.38							
18"	HR18	1.5	\$19.52							
20"	HR20	1.8	\$21.38							
22"	HR22	6.0	\$26.31							
24"	HR24	6.0	\$30.10							

#### **EYE COUPLING**

DIA	PART #	WEIGHT	PRICE
3/8	TREC38E	0.2	\$1.60

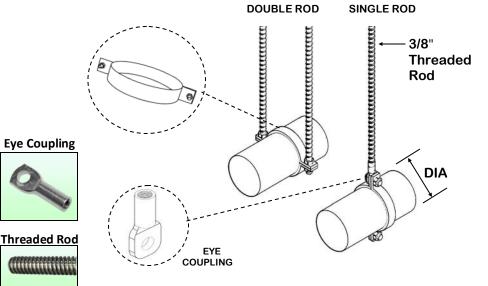
#### **THREADED ROD**

DIA	PART #	LENGTH	PRICE
3/8	TR38Z5P	5'	\$4.00

### Pipe Hanger

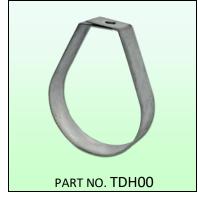


- 1 ½" Wide, 14 gauge, galvanized construction
- Can be used as a single or double rod hanger (see illustration below)
- Threaded rod sold separately



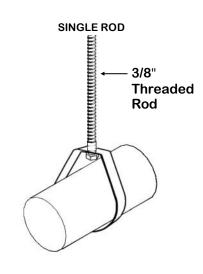
### **Tear Drop Hanger**







- 3" to 24", 14 gauge, galvanized construction
- Threaded rod sold separately







#### **DIE CAST ALUMINUM FULL BLAST GATES**

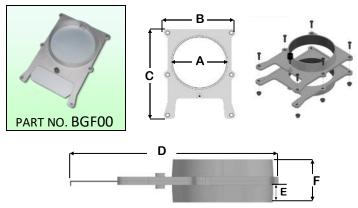
DIA	PART #	A O.D.	В	С	D	E	F	WT.	PRICE
2"	BGF02	2.32	3.63	4.50	5.88	0.75	1.94	0.4	\$12.07
3"	BGF03	2.82	4.01	5.64	7.00	0.75	1.91	0.7	\$14.27
4"	BGF04	3.87	5.00	6.86	9.12	0.75	1.87	1.0	\$14.39
5"	BGF05	4.76	6.00	8.00	11.75	0.88	2.16	1.4	\$19.48
6"	BGF06	5.82	7.00	9.99	14.38	0.88	2.13	2.0	\$24.32
7"	BGF07	6.81	8.00	11.25	15.62	1.05	2.50	2.7	\$30.80
8''	BGF08	7.85	9.62	12.62	18.12	1.53	3.50	4.4	\$40.92
9"	BGF09	8.88	10.62	13.60	20.38	1.33	3.17	5.4	\$58.07
10"	BGF10	9.83	11.37	14.37	22.12	1.50	3.70	6.2	\$78.68
11"	BGF11	10.88	12.37	15.37	25.38	1.44	3.44	7.4	\$85.78
12"	BGF12	11.80	13.25	16.25	26.75	1.49	3.66	8.0	\$85.78
14"	BGF14	13.84	15.79	18.96	30.12	1.88	4.39	11.8	\$152.88
16"	BGF16	15.88	17.90	21.28	34.88	1.84	4.40	15.1	\$177.30
18"	BGF18	17.80	20.23	32.81	40.38	3.11	7.04	30.0	\$333.20
20"	BGF20	19.78	22.37	34.24	45.00	3.16	7.22	37.0	\$368.76
22"	BGF22	21.72	24.60	34.11	47.25	3.12	7.10	45.0	\$456.06
24"	BGF24	23.68	26.64	34.38	51.88	3.15	7.22	55.0	\$483.70
26"	BGF26	25.75	28.56	36.75	57.90	3.02	7.10	59.5	\$794.88
28"	BGF28	27.56	31.00	39.75	65.21	3.18	7.20	70.5	\$921.84
30"	BGF30	29.56	33.19	42.50	66.74	3.06	7.15	77.2	\$1,086.34

ADDITIONAL 10% METAL SURCHARGE TO ALL METAL PRODUCTS. EXCLUDES MANUAL CAST ALUMINUM BLAST GATES.

#### **DIE CAST ALUMINUM HALF BLAST GATES**

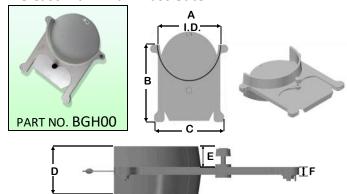
DIA	PART #	A I.D.	В	C	D	Е	ш	BLADE GA.	WT.	PRICE
3"	BGH03	3.06	4.04	4.22	2.24	1.15	4.25	18	0.6	\$17.36
4"	BGH04	4.06	4.65	5.30	2.46	1.31	0.40	18	1.0	\$19.63
5"	BGH05	5.06	4.34	6.04	2.52	1.07	0.40	18	1.2	\$25.00
6"	BGH06	6.06	6.94	7.13	2.58	1.09	0.40	18	1.6	\$27.16
7"	BGH07	7.06	7.56	8.24	2.32	0.96	0.40	18	2.0	\$39.04
8"	BGH08	8.60	7.75	9.26	2.58	1.05	0.48	18	2.6	\$40.32
9"	BGH09	9.06	8.63	11.26	2.74	1.13	0.48	18	3.2	\$55.12
10"	BGH10	10.60	8.94	11.94	2.75	1.17	0.48	18	3.8	\$63.14
12"	BGH12	12.06	9.94	13.32	3.06	1.29	0.48	18	4.6	\$87.12
14"	BGH14	14.06	11.38	16.31	4.20	1.80	0.60	18	7.8	\$130.38
16"	BGH16	16.06	12.31	18.25	4.14	1.80	0.62	18	9.4	\$175.92
18"	BGH18	18.06	23.25	21.00	4.56	1.97	0.62	14	16.4	\$418.91
20"	BGH20	19.06	25.94	23.38	4.78	2.08	0.07	14	25.8	\$503.42

#### Die Cast Alum. Full Blast Gate



- Used for wood, plastic, powder and other dusts in collector systems
- Economically designed. Locking screw included
- Connecting collars are undersized to allow slip-fit into nominal pipe or duct
- Bolt-together construction for ease of disassembly for cleaning
- Maximum temperature 400° F
- Available in sizes 2" to 30"
- See page 23 for Hose to Gate Connector which provides an extension collar for hose

#### Die Cast Alum. Half Blast Gate



- Designed for use with existing duct systems
- Galvanized steel slide with locking screw
- Simply cut a 3/8 inch slot halfway through pipe for blade insertion
- Commonly used for air balancing as well as a cut-off damper
- Maximum temperature 400° F
- Available in sizes 3" to 20"



#### **GALVANIZED, 304 OR 316 STAINLESS STEEL FABRICATED BLAST GATES**

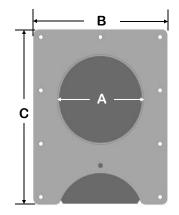
DIA	PART#	A O.D.	В	С	D	Е	F	G	Н	WT.	GALV. PRICE	304 S.S. PRICE	316 S.S. PRICE
2"	BGG02C	1.88	4.00	4.50	5.88	1.88	0.88	1.00	2.38	2.3	\$173.29	\$235.56	\$279.53
3"	BGG03C	2.88	5.00	6.00	9.19	2.00	1.00	1.25	4.45	2.6	\$177.83	\$238.13	\$296.04
4"	BGG04C	3.88	6.00	7.50	11.19	2.50	1.00	1.50	4.19	3.8	\$182.83	\$256.34	\$325.54
5"	BGG05C	4.88	7.00	9.50	14.12	3.50	1.12	1.50	4.42	5.2	\$188.48	\$268.44	\$357.25
6"	BGG06C	5.88	7.94	11.00	16.69	4.00	1.12	1.50	4.43	6.4	\$215.55	\$264.44	\$413.45
7"	BGG07C	6.88	9.38	12.50	19.56	4.50	1.12	1.50	4.45	8.0	\$222.70	\$342.59	\$438.25
8"	BGG08C	7.88	10.44	13.50	20.44	4.50	1.12	2.00	4.45	9.6	\$257.75	\$364.91	\$527.68
9"	BGG09C	8.88	11.63	16.00	22.62	5.68	1.44	2.00	4.45	11.5	\$281.55	\$389.06	\$602.38
10"	BGG10C	9.88	12.00	17.00	26.62	6.00	1.12	2.00	5.21	13.4	\$310.65	\$484.19	\$820.10
12"	BGG12C	11.88	14.44	20.25	31.94	7.25	1.12	2.00	4.13	15.4	\$467.23	\$656.26	\$960.65
14"	BGG14C	13.88	16.00	23.25	36.87	8.50	1.12	2.00	5.13	22.8	\$541.65	\$787.56	\$1,141.36
16"	BGG16C	15.88	18.00	26.50	42.18	9.50	1.00	2.00	5.31	29.0	\$674.13	\$1,175.86	\$1,705.19
18"	BGG18C	17.88	20.00	29.13	50.95	10.00	1.00	2.00	5.13	34.2	\$1,033.20	\$1,259.23	\$2,933.36
	*C	OLLARS	ARE AL	L UNDE	RSIZED	FOR SLI	P FIT (	CONNI	ECTIO	N - EX	AMPLE: 2"	= 1.88 O.D.	
		304 9	S PART	NUMBI	R BGSS	020304	. :	316 55	PART	NUM	BER BGSSO	2C316	

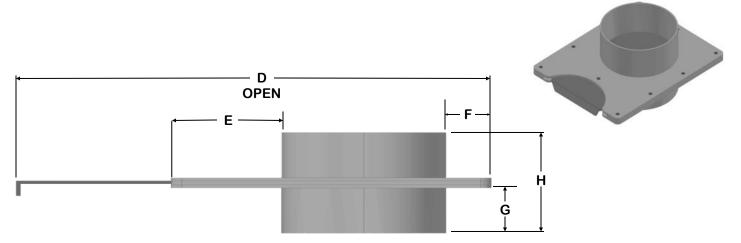
## All Galvanized, Stainless Steel



#### All Galvanized 304 or 316 S.S. Blast Gates

- Available in all galvanized steel, stainless steel 304 or 316 construction. Cold rolled steel available but not a stock item
- Heavy duty 12 gauge body, 12 gauge blade
- Galv. collars 1/8" undersized to "slip fit" into nominal pipe diameters
- Stainless steel collars 1/8" undersized to fit inside nominal size pipe "Slip Fit"
- Bolt together body to allow disassembly for cleaning
- Angle ring connection available at additional cost
- Larger sizes up to 30" available. Call for pricing





## **GALVANIZED W/ UHMW SEALS**

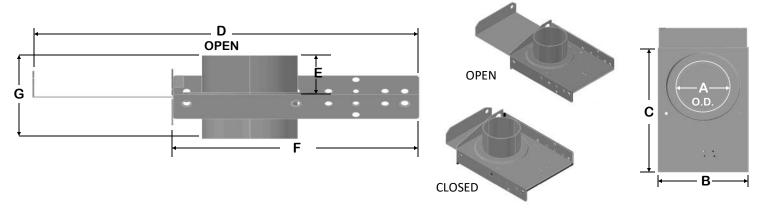


### **Galvanized with UHMW Seals**

- Used for particulate and fumes/vapors
- UHMW (Ultra High Molecular Weight) seals for very low leakage in negative pressure (suction) systems
- Collars are standard O.D. plain ends or flanged ends available
- Self cleaning design
- Neoprene spring washer on sizes 2" 8" for added pressure seal. Sizes 10" - 24" have UHMW seals only.
- Available in stainless steel and automatic.
   Call for pricing

### **GALVANIZED W/UHMW SEALS**

DIA	PART #	A O.D.	В	С	D	E	F	G	BLADE GA.	COLLAR GA.	BODY GA.	WT.	PRICE GALV.
2"	BGASM02	2.00	6.38	9.75	12.75	2.53	8.75	6.23	14	18	16	4.6	\$373.18
3"	BGASM03	3.00	6.00	9.68	12.75	2.44	10.32	5.87	14	18	16	4.8	\$390.89
4"	BGASM04	4.00	7.00	11.32	15.31	2.44	10.32	5.84	14	18	16	6.2	\$390.89
5"	BGASM05	5.00	7.94	11.38	18.31	2.44	12.32	5.85	14	16	16	7.8	\$413.03
6"	BGASM06	6.00	8.94	15.32	21.25	2.44	14.25	5.94	14	16	16	9.4	\$424.41
7"	BGASM07	7.00	10.88	19.94	27.13	2.84	18.13	5.94	14	16	16	15.0	\$455.65
8''	BGASM08	8.00	10.88	19.94	21.25	2.68	18.13	6.07	14	16	16	14.0	\$471.09
9"	BGASM09	9.00	14.63	23.68	27.13	2.84	20.13	6.07	14	16	14	28.0	\$500.31
10"	BGASM10	10.00	14.63	23.67	33.42	2.68	22.13	5.80	14	16	14	27.0	\$558.50
12"	BGASM12	12.00	16.56	28.19	40.18	2.63	27.18	5.79	11	16	14	35.8	\$578.49
14"	BGASM14	13.88	18.00	33.49	47.49	2.59	32.50	6.06	14	14	14	41.8	\$594.18
16"	BGASM16	15.88	20.00	37.50	53.50	2.59	36.50	6.06	14	14	14	47.8	\$631.99
18"	BGASM18	17.88	22.00	42.19	60.19	2.59	42.50	6.06	12	12	12	53.8	\$762.80
20"	BGASM20	19.88	24.00	45.13	65.03	2.59	44.50	6.06	12	12	12	59.5	\$1,197.96
22"	BGASM22	21.88	26.00	49.29	71.29	2.59	48.50	6.06	12	12	12	65.8	\$1,502.82
24"	BGASM24	23.88	28.00	53.13	77.13	2.59	52.50	6.06	12	12	12	71.5	\$1,578.72





#### **CAST ALUMINUM SINGLE CYLINDER**

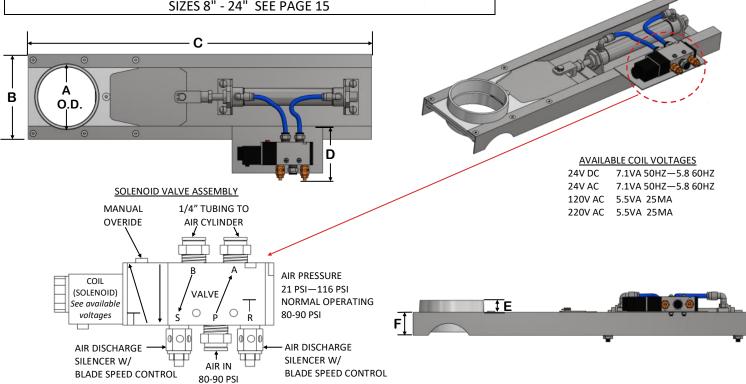


#### **Automatic Die Cast Aluminum Pneumatic**

- Designed for dust and fumes
- Cast aluminum body with galvanized slide blade
- Operated by 80 90 P.S.I. compressed air
- 120VAC, 220VAC, 24VAC, 24VDC, coil included. Please specify voltage
- Single Cylinders 2" to 7" (Double Cylinder "Compact" Series sizes 8" - 24" see page 15)
- Undersized collars for slip-fit into duct
- Rolled edge collars available at additional cost

#### DIE CAST ALUMINUM PNEUMATIC—SINGLE CYLINDER

DIA	PART #	A O.D.	В	С	D	Е	F	WT.	PRICE
2"	BGPN02	2.32	3.80	15.88	3.14	0.78	1.94	2.6	\$483.48
3"	BGPN03	2.82	4.11	18.81	3.26	0.75	1.91	3.8	\$488.03
4"	BGPN04	3.87	5.09	21.76	3.23	0.75	1.87	4.8	\$490.50
5"	BGPN05	4.76	6.10	25.28	3.07	0.88	2.16	5.2	\$496.88
6"	BGPN06	5.82	7.10	27.81	3.12	0.88	2.13	7.0	\$501.61
7"	BGPN07	6.81	8.10	31.53	3.03	1.05	2.51	8.2	\$4509.87
		_	1756 011	2411.6		25.45			



## **CAST ALUMINUM DOUBLE CYLINDER**

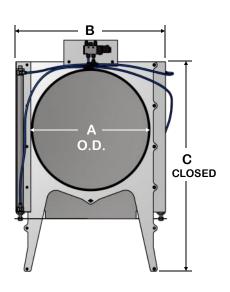


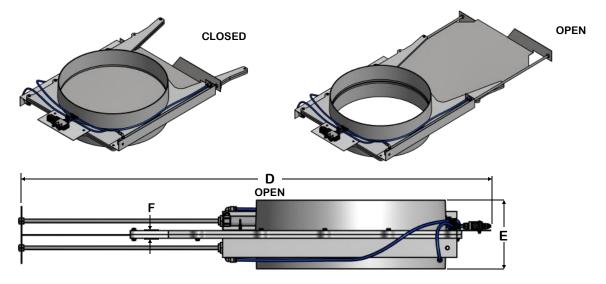
## **Double Cylinder "Compact" Series Blast Gate**

- Designed for dust and fumes
- Cast aluminum body with galvanized slide blade
- Operated by 90-100 P.S.I. compressed air
- 120VAC, 220VAC, 24VAC, 24VDC, coil included. Please specify voltage. See page 14 for diagram
- Double Cylinder "Compact" Series sizes 8" to 24" (Single Cylinders 2" to 7" see page 14)
- Rolled edge collar available at additional cost

#### DIE CAST ALUMINUM PNEUMATIC—DOUBLE CYLINDER

DIA	PART #	A O.D.	В	С	D	E	F	WT.	PRICE
8"	BGPN08	7.85	11.60	13.50	17.38	4.00	0.35	8.4	\$577.29
9"	BGPN09	8.88	12.60	14.38	18.38	4.00	0.35	8.5	\$634.02
10"	BGPN10	9.83	13.37	15.38	19.19	4.00	0.35	10.5	\$693.41
12"	BGPN12	11.61	13.20	16.38	20.19	4.00	0.35	11.6	\$719.75
14"	BGPN14	13.84	17.99	20.00	23.85	4.00	0.30	15.8	\$872.76
16"	BGPN16	15.88	19.24	21.02	37.02	4.40	0.35	39.9	\$1,015.78
18"	BGPN18	17.80	21.47	23.32	42.13	4.13	0.82	44.9	\$1,162.04
20"	BGPN20	19.78	24.35	25.12	44.93	4.13	0.82	49.9	\$1,257.81
22"	BGPN22	21.72	26.81	27.90	49.10	4.13	0.84	54.9	\$1,269.75
24"	BGPN24	23.68	28.78	30.06	53.17	4.13	0.84	59.9	\$1,480.73
			SIZES	2" - 7" 9	SEE PAG	E 14			



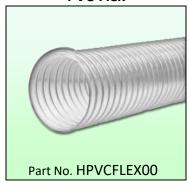




#### **PVC FLEX HOSE**

DIA	PART #	PRICE/ 10 FT.							
2.5"	HPVCFLEX02.5	\$18.15							
3"	HPVCFLEX03	\$21.89							
4"	HPVCFLEX04	\$23.65							
5"	HPVCFLEX05	\$34.95							
6"	HPVCFLEX06	\$50.49							
S	SOLD IN 10 FT SECTIONS ONLY								

#### **PVC-Flex**



ALL HOSE DIAMETER IS I.D.

- PVC flex hose
- Very flexible with wire helix for strength and durability
- Clear to identify blockage
- Temperature range: -20° F to 160° F
- Wall thickness: 0.015

## Applications:

- Home/hobby wood shop
- Light commercial wood, dust & powders

#### **POLY FLEX HOSE**

DIA	PART #	PRICE/						
DIA	PART#	10 FT.						
2"	HPOLYFLEX2.5	\$35.75						
3"	HPOLYFLEX03	\$42.35						
4"	HPOLYFLEX04	\$48.62						
5"	HPOLYFLEX05	\$59.95						
6"	HPOLYFLEX06	\$69.08						
SC	SOLD IN 10 FT SECTIONS ONLY							

## **Poly-Flex**



ALL HOSE DIAMETER IS I.D.

- Polyurethane flex hose
- Very durable, puncture and abrasion resistant
- Wears much longer than other hose
- Clear with wire helix
- Temperature range: -20° F to 160° F
- Wall thickness: 0.015

## **Applications:**

- Home/hobby wood shop
- Light commercial wood, dusts & powders

#### STATIC FLEX HOSE

DIA	PART #	PRICE PER FT.
2.5"	HSTATICFLEX02.5	\$4.51
3"	HSTATICFLEX03	\$4.69
4"	HSTATICFLEX04	\$5.41
5"	HSTATICFLEX05	\$5.73
6"	HSTATICFLEX06	\$6.95
SOLD IN 10FT, 25 FT & 50 FT SECTIONS		

Static-Flex



ALL HOSE DIAMETER IS I.D.

- High quality polyurethane with antistatic properties
- Very durable
- Clear with wire helix
- Temperature range: -20° F to 160° F
- Wall thickness: 0.015

#### Applications:

- Home/hobby wood shop
- Light commercial wood, dusts
   & powders
- Powders, plastic pellets

## RESUME

#### **FLEXTUBE PV**

DIA	PART #	PRICE/FT
3"	HFT03PV	\$5.52
4"	HFT04PV	\$6.92
5"	HFT05PV	\$9.00
6"	HFT06PV	\$10.93
7"	HFT07PV	\$13.13
8"	HFT08PV	\$16.24
10"	HFT10PV	\$20.59
12"	HFT12PV	\$25.41
PRICED PER FOOT		

Flex-Tube PV



ALL HOSE DIAMETER IS I.D.

Standard length(s): 5ft Increments. Cut to length as required. No cutting charge.

- Clear, Medium weight PVC hose with black helix
- Rigid external PVC helix acts as a wearstrip for longer
- Ultra smooth interior ensures efficient airflow
- Very flexible & crush resistant
- Temperature Range (°F) 20° to 160°
- Wall thickness .030" (2.5" to 3"), .032" (4"), .035" (5" to 8"), .040" (9" to 12")

#### Applications:

- Lawn & leaf collection
- Industrial vacuum cleaners
- Dust collection
- Material handling

strip for longer life

• Bridge clamps recommended (see page 22)

• Black, medium weight thermoplastic rubber hose • Rigid external polypropylene helix acts as a wear

• Ultra smooth interior ensures efficient airflow

• Temperature Range (°F) -60 to 275°, Intermittent

• Wall Thickness = .026" (1.5" to 5"), .035" (6" to 10"

#### **FLEXTUBE TR**

DIA	PART #	PRICE/FT
3"	HFT03TR	\$8.52
4"	HFT04TR	\$10.08
5"	HFT05TR	\$11.61
6"	HFT06TR	\$13.13
7"	HFT07TR	\$15.55
8"	HFT08TR	\$20.04
10"	HFT10TR	\$25.91
PRICED PER FOOT		



ALL HOSE DIAMETER IS I.D.

Standard length(s): 5ft Increments. Cut to length as required. No cutting charge.

#### Flex-Tube TR

## Applications:

350°

•Industrial vacuum cleaners

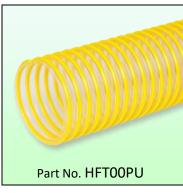
Very flexible & crush resistant

- Textile Fiber collection
- Lawn & leaf collection
- Dust collection & material handling
- Bridge clamps recommended (see page 22)

#### **FLEXTUBE PU**

DIA	PART #	PRICE/FT
3"	HFT03PU	\$10.02
4"	HFT04PU	\$12.86
5"	HFT05PU	\$17.62
6"	HFT06PU	\$18.65
7"	HFT07PU	\$24.18
8"	HFT08PU	\$26.62
10"	HFT10PU	\$31.44
12"	HFT12PU	\$39.28
PRICED PER FOOT		

Flex-Tube PU



ALL HOSE DIAMETER IS I.D.

Standard length(s): 5ft Increments. Cut to length as required. No cutting charge.

- Clear, medium weight thermoplastic ether based polyurethane hose with yellow helix
- Rigid external ABS thermoplastic helix acts as a wearstrip for longer life
- Ultra smooth interior ensures efficient airflow
- Puncture, tear and crush resistant. Good low temperature flexibility
- Temperature Range (°F) -40 to 200°
- Wall Thickness = .033" (3" to 5"), .035" (6" to 8"), .040" (9" to 12")

#### **Applications**

- Lawn/leaf collection & mulch blowing
- Dust collection & material handling
- Concrete dust
- Bridge clamps recommended (see page 22)



#### **ATEX POLYFLEX 30**

ATEX TOETTEEX 30		
DIA	PART #	PRICE/FT
2"	HATEX3002	\$7.70
2.5"	HATEX3002.5	\$8.89
3"	HATEX3003	\$9.01
4"	HATEX3004	\$11.36
5"	HATEX3005	\$13.60
6"	HATEX3006	\$16.79
7"	HATEX3007	\$17.16
8"	HATEX3008	\$17.16
10"	HATEX3010	\$24.27
12"	HATEX3012	\$26.87
14"	HATEX3014	\$33.74
16"	HATEX3016	\$42.26
18"	HATEX3018	\$51.73
PRICED PER FOOT		

## **ATEX Polyflex 30**



ALL HOSE DIAMETER IS I.D.

- ATEX Certified for combustible dusts (wood dusts, powders, plastics).
- Clear and red, medium duty-high abrasion resistant polyurethane hose with copper wire helix
- Surface resistant level OHLMS/Square 10^8 10^16
- Antistatic  $<10^9 \Omega$
- Fire Retardant
- Use of a swivel ball joint when used on CNC machines extends the life of the hose extensively (see page 11)
- Temperature Range (°F) -25° to 225°
- Wall thickness .031"

#### Applications:

- Woodworking/Wood dusts
- Powders/Powder coating
- Sand blasting
- Plastic dusts
- CNC Machines
- Bridge clamp recommended. BC00 (see page 24)

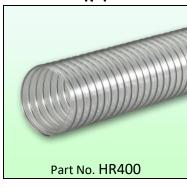
## Metric sizes available & in stock. Standard length(s): 5 ft. increments up to 50 ft.

Standard length(s): 5 ft increments up to 50 ft.

#### **R-4 FLEXHOSE**

DIA	PART #	PRICE/FT
2"	HR402	\$3.95
2.5"	HR402.5	\$5.44
3"	HR403	\$6.06
4"	HR404	\$6.93
5"	HR405	\$7.77
6"	HR406	\$8.12
7"	HR407	\$10.11
8"	HR408	\$11.33
10"	HR410	\$14.35
12"	HR412	\$17.41
PRICED PER FOOT		

R-4



ALL HOSE DIAMETER IS I.D.

- Clear, medium weight PVC hose with spring steel wire helix
- Good visibility to notice a blockage
- Good for positive pressure applications
- Great compressibility
- Ideal for dust and woodworking applications
- Manufactured with FDA acceptable materials
- Good chemical and moisture resistance
- Temperature range (F) 20° 160°
- Wall thickness .025" on 2"-5", .028" on 6" & above

#### Applications:

- Wood dusts, chips
- Powders
- Fume systems
- Food material handling

#### **TERMS & CONDITIONS**

#### **PAYMENT:**

MasterCard, Visa, Discover, & American Express accepted. Prices and product availability subject to change without notice.

#### **RETURNS:**

20% restocking charge for all returned items. Returned items must be in clean resalable condition. No returns on custom made items. No returns after 30 days. Returns made within 30 days will be issued an in-store credit only.

#### **WARRANTY:**

One year limited warranty on parts and labor. Warranty does not cover normal wear and tear. Warranty does not cover items used improperly. Items must be used in a manner that is fit for that particular purpose. Return postage paid by customer.



#### **FLX-20 TOUGH STUFF**

DIA	PART #	PRICE/FT
2"	HFLX2002	\$4.76
3"	HFLX2003	\$7.21
4"	HFLX2004	\$9.19
5"	HFLX2005	\$11.04
6"	HFLX2006	\$12.86
7"	HFLX2007	\$14.28
8"	HFLX2008	\$15.68
10"	HFLX2010	\$21.29
12"	HFLX2012	\$25.51
PRICED PER FOOT		

Flx-20 LD



ALL HOSE DIAMETER IS I.D.

Standard length(s): 5 ft. Increments up to 50 ft.

Other diameters available up to 18"

Standard length(s): 5 ft. Increments up to 50 ft.

Other diameters available up to 24"

- Clear or black , light weight polyurethane hose with bronze coated spring steel wire helix
- Great compressibility, flexibility and abrasion resistance
- Superior chemical resistance
- Temperature Range (°F) -65° to 225°
- Wall thickness .020"

#### Applications:

- For fine wood dusts & particles
- Vertical panel saws
- Oil mist
- Coolant recovery
- Clear hose is manufactured with FDA acceptable materials

#### **FLX-30 TOUGH STUFF**

DIA	PART #	PRICE/FT
2"	HFLX3002	\$10.26
3"	HFLX3003	\$12.01
4"	HFLX3004	\$15.16
5"	HFLX3005	\$17.56
6"	HFLX3006	\$18.13
7"	HFLX3007	\$22.38
8"	HFLX3008	\$23.16
10"	HFLX3010	\$32.36
12"	HFLX3012	\$35.82
PRICED PER FOOT		

Flx-30 MD



ALL HOSE DIAMETER IS I.D.

- Clear medium duty polyurethane hose with bronze coated steel wire helix. Black is special order
- Great abrasion resistance with high tear strength
- Superior chemical resistance
- Excellent flexibility
- Temperature Range (°F) -65 to 225°
- Wall Thickness = .030"

#### Applications:

- CNC routers in woodworking, plastic
- Shapers, moulders
- Sand blasting
- Lawn and leaf collection

Superior chemical resistance

Temperature Range (°F) -65° to 225°

• Clear hose is manufactured with FDA acceptable materials

• Clear heavy duty polyurethane hose with bronze coated steel wire helix. Black is special order Superior abrasion resistance and high tear

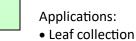
## FLX-45 TOUGH STUFF

TEX-43 TOOGITSTOIT		
DIA	PART #	PRICE/FT
3"	HFLX4503	\$16.12
4"	HFLX4504	\$20.33
5"	HFLX4505	\$23.57
6"	HFLX4506	\$24.32
8"	HFLX4508	\$31.12
10"	HFLX4510	\$45.42
12"	HFLX4512	\$48.87
PRICED PER FOOT		

Flx-45 HD



ALL HOSE DIAMETER IS I.D.



strength

• Street sweeping

Excellent flexibility

• Wall Thickness = .045"

- Wood chips, band mills
- Grain handling
- Commercial/Municipal vacuuming
- Clear hose is manufactured with FDA acceptable

Standard length(s): 5 ft. Increments up to 50 ft. Other diameters available up to 24"



#### T-7 MULTI-PURPOSE

. ,		
DIA	PART #	PRICE/FT
2"	HT702	\$3.95
2.5"	HT702.5	\$5.28
3"	HT703	\$5.88
3.5"	HT703.5	\$7.20
4"	HT704	\$7.62
5"	HT705	\$8.08
6"	HT706	\$8.91
7"	HT707	\$10.18
8"	HT708	\$11.48
10"	HT710	\$15.92
12"	HT712	\$19.05
PRICED PER FOOT		





ALL HOSE DIAMETER IS I.D.

- Black, medium weight thermoplastic rubber hose with spring steel wire helix
- Good abrasion resistance
- Excellent chemical resistance
- Moisture and UV resistant
- Smooth interior wall assures minimal friction loss and efficient airflow
- Temperature Range (°F) -60° to 275°
- Wall thickness .030

#### Applications:

- Wood dusts, silica dusts
- Fumes, vapors
- Powders
- Plastic dusts
- NOT to be used with oil mist or CNC machines

## CWGP-INDUSTRIAL

CWGP—INDUSTRIAL		
DIA	PART #	PRICE/FT
2"	HCWGP02	\$9.46
3"	HCWGP03	\$10.80
4"	HCWGP04	\$12.37
5"	HCWGP05	\$14.03
6"	HCWGP06	\$15.03
7"	HCWGP07	\$17.00
8"	HCWGP08	\$19.25
10"	HCWGP10	\$24.03
12"	HCWGP12	\$29.13
PRICED PER FOOT		

#### **CWGP**



ALL HOSE DIAMETER IS I.D.

• Black, double-ply neoprene coated polyester fabric hose with spring steel wire helix

- · Good crush resistance and tensile strength
- Excellent abrasion and chemical resistance
- Good flexibility
- Listed as UL 94V-0 flame retardant
- Temperature Range (°F) -40° to 250°

#### Applications:

- Wood working
- Plasma Tables
- Grinding
- Sheet metal, aluminum refractory
- Smoke fume removal
- Dust collectors & blow-off applications

## Standard length(s) 5 ft increments up to 25 ft Other diameters available up to 24"

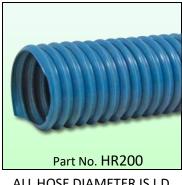
Standard length(s): 5 ft, increments up to 50 ft.

Other diameters available up to 24"

## **R-2 CHEMICAL**

11 = 011=11110711=		
DIA	PART #	PRICE/FT
3"	HR203	\$5.88
4"	HR204	\$6.92
5"	HR205	\$7.47
6"	HR206	\$7.93
7"	HR207	\$9.71
8"	HR208	\$11.09
10"	HR210	\$15.65
12"	HR212	\$17.08
PRICED PER FOOT		

**R-2** 



ALL HOSE DIAMETER IS I.D.

Standard length(s): 5 ft. increments up to 50 ft. 14" diameter & above available in 25 ft only.

- Blue, light weight PVC hose reinforced with a spring steel wire helix
- Excellent choice for ventilation application, dust & fume removal
- Good chemical and moisture resistance
- Good flexibility w/ tight bending characteristics
- Blue is listed as UL 94V-0 flame retardant
- Temperature Range (°F) 20° to 160°
- Wall thickness .020"

## Applications:

- Lab ventilation
- Clean rooms
- Fume Extraction
- Textile lint
- Air duct cleaning



#### **MFH METALFLEX**

DIA	PART #	PRICE/FT	
2"	HMF02	\$6.93	
3"	HMF03	\$8.73	
4"	HMF04	\$12.03	
5"	HMF05	\$13.40	
6"	HMF06	\$16.33	
7"	HMF07	\$21.23	
8"	HMF08	\$25.97	
9"	HMF09	\$31.03	
10"	HMF10	\$34.58	
PRICED PER FOOT			

#### **MFH**



ALL HOSE DIAMETER IS I.D.

- 8
- Standard length(s) 5 ft, 10 ft, 25 ft Increments. Larger diameters available . Special crating required on 10 ft or longer pieces, 5'' diameter & up

- Interlocking galvanized steel
- Ideal for abrasive materials in grinding dusts, heavy wood chips
- Good for high temperature air handling applications, such as higher temperature engine exhaust.
- Good for dry bulk material transfer
- Temperature Range (°F) -10° to 400°
- Wall thickness .016 to .020

## Applications:

- Surface grinding
- Welding exhaust
- Heavy wood chips
- Pallets, moulding machines

#### ADDITIONAL 10% METAL SURCHARGE TO ALL METAL PRODUCTS.

#### **GS HIGH TEMP**

DIA	PART #	PRICE/FT	
2"	HGS02	\$15.63	
3"	HGS03	\$20.15	
4"	HGS04	\$23.87	
5"	HGS05	\$28.44	
6"	HGS06	\$32.80	
8"	HGS08	\$42.87	
10"	HGS10	\$51.68	
12"	HGS12	\$64.27	
PRICED PER FOOT			

**HOSE TO GATE CONNECTOR** 

HGC04

HGC05

HGC06

HGC10

HGC12

4"

5"

6"

10"

12"

#### GS



ALL HOSE DIAMETER IS I.D.

**Hose to Gate Connector** 

Standard length(s) 12 ft only

- Iron Oxide Red, double-ply silicone coated fiberglass fabric hose with spring steel wire helix & external filament fiberglass cord
- Ideal for abrasive materials in grinding dusts, heavy wood chips
- Good for high temperature air handling applications, such as higher temperature engine exhaust.
- Good for dry bulk material transfer
- Resistant to many oils, solvents, ozone, water fungus, alkalis
- Temperature Range (°F) -65° to 550°, Intermittent 600°

#### Applications:

- Plastic molding, High temp injection molding
- Foundries, brick kilns
- Paper mills
- Oven venting
- Hot fumes
- Transmission cooling

DIA PART # PRICE

2.5" HGC2.5 \$4.80

3" HGC03 \$5.27

7" HGC07 \$6.56 8" HGC08 \$7.40 Part No. HGC00

\$5.41

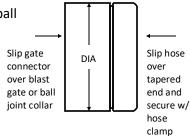
\$5.69

\$6.01

\$10.99

\$13.00

 Used to provide an extended external lip for hose connection to a blast gate or ball joint





#### **CCW BRIDGE CLAMP**

#### **Counter Clockwise Bridge Clamp**

DIA	PART #	PRICE	
4"	BCUL04	\$5.68	
5"	BCUL05	\$6.23	
6"	BCUL06	\$7.75	
7"	BCUL07	\$8.80	
8"	BCUL08	\$9.52	
10"	BCUL10	\$11.20	
12"	BCUL12	\$16.15	

Use with Flextube PV, TR & PU

## **CCW Bridge Clamps**



"Left Hand"

- Bridge clamp for all PV, TR & PU Flex-Tube hose
- Conforms over wire helix for a more secure fit
- All stainless steel construction
- Available up to 12" diameter



## **CW BRIDGE CLAMP Clockwise Bridge Clamp**

DIA	PART # PRIC	
2"	BC02	\$4.80
2.5"	BC02.5	\$5.20
3"	BC03	\$5.20
4"	BC04	\$5.68
5"	BC05	\$6.23
6"	BC06	\$7.75
7"	BC07	\$8.80
8"	BC08	\$9.52
10"	BC10	\$11.20
12"	BC12	\$16.15
14"	BC14	\$16.56
16"	BC16	\$16.98
18"	BC18	\$18.48
20"	BC20	\$20.40

## **CW Bridge Clamps**



"Right Hand"

- For all hose except Flex-Tube hose
- All stainless steel construction
- Available up to 20" diameter



#### **HOSE CLAMP**

DIA	PART #	PRICE
2"	HC02	\$2.18
3"	HC03	\$2.18
4"	HC04	\$3.52
5"	HC05	\$3.52
6"	HC06	\$4.37
7"	HC07	\$5.23
8"	HC08	\$6.56
10"	HC10	\$7.42
12"	HC12	\$10.69
14"	HC14	\$11.45
16"	HC16	\$12.95
18"	HC18	\$13.73
20"	HC20	\$14.75

## **Hose Clamp**



- Standard worm drive
- Usable with hose having a low profile helix
- All stainless steel construction
- Available up to 20" diameter



# Spiral Pipe & Fittings Installation Instructions



Male connectors are used for pipe to pipe connection. Spiral pipe slips over male connector. All spiral pipe is female.

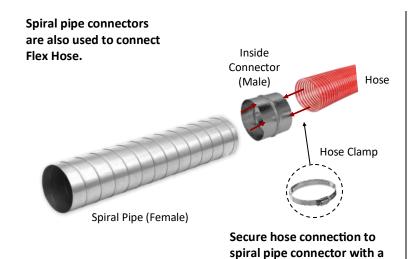


Spiral Pipe (Female)

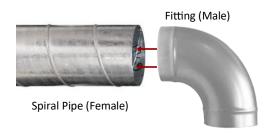
hose clamp or bridge clamp

Inside Spiral Pipe Connector (Male)

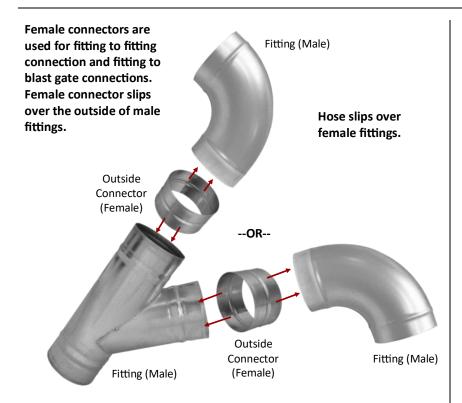
Spiral Pipe (Female)



Connectors are not needed for pipe to fitting connection because all fittings are male which automatically creates a slip fit connection into spiral pipe.



All fittings are undersized for a "slip-fit" connection. Ex. 3" Dia. = 2-7/8" O.D.



**Note:** An alternative option to a female connector is to cut a 4" piece of spiral pipe and utilize as a connector for fittings.

Secure slip-fit connections by installing short sheet metal screws or pop rivets. (see pg. 1)



Sheet Metal Screws



**Pop Rivets** 

Our vinyl seal duct tape is recommended to seal air tight. (See pg. 8)



Vinyl Seal Duct Tape

Our silicone sealant is an alternative option to vinyl seal tape and available in aluminum and clear color (See pg. 8)



Silicone Sealant



## ADDITIONAL 10% METAL SURCHARGE TO ALL METAL PRODUCTS. PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

NOTES:			



## **14219 EAST TEN MILE ROAD**

WARREN, MI 48089-2162

1-877-904-4022 FAX: 586-776-8532 sales@blastgateco.com

