



SECTION TWO
Product Catalog
Order Cover Sheet
Fabrication Sheets

Catalog 2005-01
Revised 10/2005

COR*Guard LLC – An innovative, cost-effective manufacturer of fluoropolymer coated stainless steel duct, cleanroom furniture and other custom products





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ALL DUCTWORK ENGINEERED TO MEET OR EXCEED SMACNA ROUND INDUSTRIAL DUCT CONSTRUCTION STANDARDS.

REV. 11/01/04



Order Cover Sheet

Prime*Guard Corrosive Fume Exhaust Duct

Catalog 2005-01

Phone: 208-429-8896

Fax: 208-343-3719



Company:	Project Mgr:	
Mailing Address:	Phone No:	Order Date:
City / State / Zip Code:	Fax No:	Delivery Date:

Ship To:
Street / Road:
City / State:

For COR*Guard Use:

Detailer:	Date:
Ref Layout Drawing:	Cut Code:
Job Name:	Order Number:

System Pressure	Other: <input type="text"/>
<input type="radio"/> - 6" wg <input type="radio"/> - 10" wg <input type="radio"/> - 15" wg	



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FAB SHEET

CUSTOMER _____ NO. _____
 PROJECT _____ JOB _____ BY _____

30° ELBOW - 2 GORE

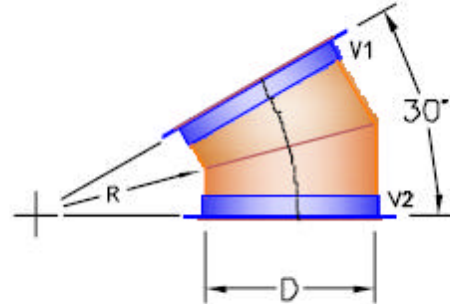


- 304 STAINLESS STEEL DUCT
- STANDARD GORES AND RADII ARE SHOWN,
- CUSTOM NUMBER OF GORES AVAILABLE. ORDER AND SPECIFY PART ON CUSTOM FITTING FAB SHEET
- STANDARD RADIUS R=DIA/TER



ANGLE RINGS (V)
 S = STAINLESS STEEL
 B = BLACK IRON
 R = RAW END

DRAINS & TEST PORTS AVAILABLE



30EL = 30° ELBOW D = DIA. R = THROAT RADIUS

PIECE # (CUSTOMER ID#)	QTY.	CATALOG #			V1 TYPE	V2 TYPE	DESCRIPTION	SHOP NOTES
		30EL	(D)	(R)				
		30EL						
		30EL						
		30EL						
		30EL						
		30EL						
		30EL						
		30EL						
		30EL						
		30EL						
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		30EL						
		30EL						



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FAB SHEET

CUSTOMER _____ NO. _____
 PROJECT _____ JOB _____ BY _____

CONICAL TEE



304 STAINLESS STEEL DUCT



ANGLE RINGS (V)

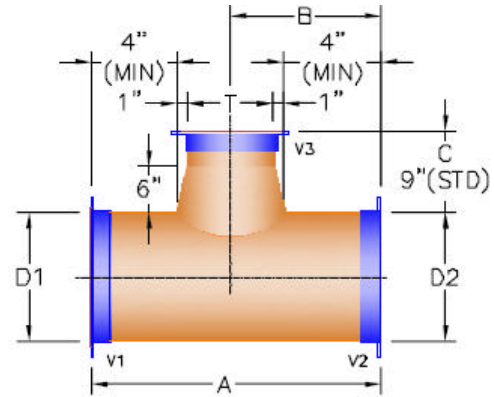
S = STAINLESS STEEL
 B = BLACK IRON
 R = RAW END

LENGTH A

SPECIFY LENGTH IN INCHES

STANDARD LENGTH

47.25 ATTACHED & UNATTACHED
 48.25 SEAL WELDED RINGS



CT = CONICAL TEE D = DIA. T = TAP DIA. A = T + 10" MIN. B = TAP LOCATION FROM V2 END V = FLANGE

PIECE # (CUSTOMER ID#)	QTY.	CATALOG #						V1 TYPE	V2 TYPE	V3 TYPE	DESCRIPTION	SHOP NOTES
		CT	(D1)	(D2)	(A)	(B)	(C)					
		CT										
		CT										
		CT										
		CT										
		CT										
		CT										
		CT										
		CT										
		CT										
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		CT										



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FAB SHEET

CUSTOMER _____ NO. _____
 PROJECT _____ JOB _____ BY _____

45° LATERAL WYE TEE



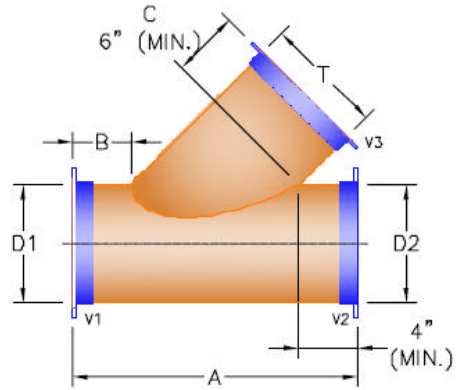
304 STAINLESS STEEL DUCT



ANGLE RINGS (V)
 S = STAINLESS STEEL
 B = BLACK IRON
 R = RAW END

LENGTH (A)
 SPECIFY LENGTH IN INCHES

STANDARD LENGTH
 47.25 ATTACHED & UNATTACHED
 48.25 SEAL WELDED RINGS



LY = LATERAL WYE D = DIA. T = TAP DIA. $A = B + (TS1.44) + 4 \text{ MIN.}$ V = FLANGE B = TAP LOCATION FROM D1 END

PIECE # (CUSTOMER ID#)	QTY.	CATALOG #							V1 TYPE	V2 TYPE	V3 TYPE	DESCRIPTION	SHOP NOTES
		LY	(D1)	(D2)	(A)	(B)	(C)	(T)					
		LY											
		LY											
		LY											
		LY											
		LY											
		LY											
		LY											
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		LY											
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		LY											
		LY											
		LY											



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FAB SHEET

CUSTOMER _____ NO. _____
 PROJECT _____ JOB _____ BY _____

SHOE TEE



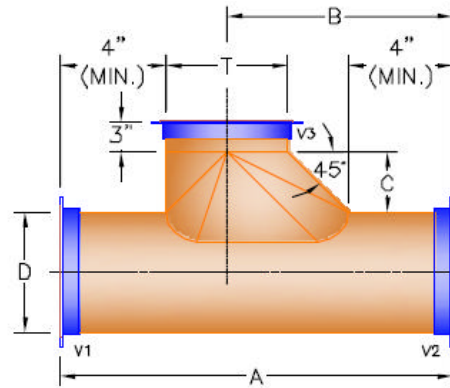
304 STAINLESS STEEL DUCT



ANGLE RINGS (V)
 S = STAINLESS STEEL
 B = BLACK IRON
 R = RAW END

LENGTH (A)
 SPECIFY LENGTH IN INCHES

STANDARD LENGTH
 47.25 ATTACHED & UNATTACHED
 48.25 SEAL WELDED RINGS



SH = SHOE TEE D = DIA. T = TAP DIA. A = T + 14" MIN. V = FLANGE (B = TAP LOCATION FROM V2 END)

PIECE # (CUSTOMER ID#)	QTY.	CATALOG #							V1 TYPE	V2 TYPE	V3 TYPE	DESCRIPTION	SHOP NOTES
		SH	(D1)	(D2)	(A)	(B)	(C)	(T)					
		SH											
		SH											
		SH											
		SH											
		SH											
		SH											
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		SH											
		SH											



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FAB SHEET

CUSTOMER _____ NO. _____
 PROJECT _____ JOB _____ BY _____

CUSTOM FITTING



304 STAINLESS STEEL DUCT



ANGLE RINGS (V)

S = STAINLESS STEEL
B = BLACK IRON
R = RAW END

STANDARD LENGTH

47.25 ATTACHED & UNATTACHED
48.25 SEAL WELDED RINGS

MAXIMUM LENGTH DEPENDS ON THE PART'S CONFIGURATION. CONTACT A COR*GUARD REPRESENTATIVE TO DETERMINE AVAILABLE MAXIMUM LENGTHS.

CF = CUSTOM FITTING D = DIA. A = LENGTH V = FLANGE

PIECE # (CUSTOMER ID#)	DESCRIPTION	SHOP NOTES



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