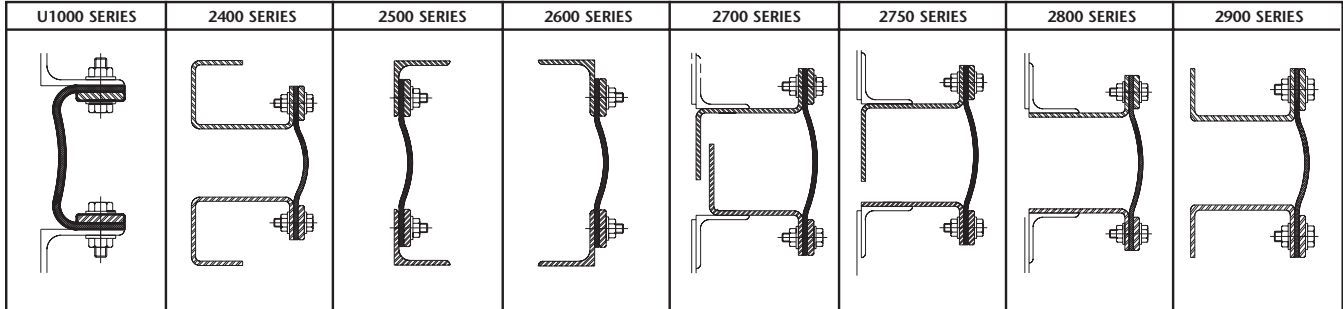


DUCTING EXPANSION JOINT SPECIFICATION SHEET

CUSTOMER NAME				INQUIRY NO.		DATE	
MAILING ADDRESS			CITY	STATE	ZIP	PROJECT NAME	
NAME OF PERSON SUBMITTING DATA			PHONE		FAX NO.		DELIVERY REQUIRED BY
TYPE OF PLANT				FUEL		SULFUR CONTENT	
NO. OF PLANT CYCLES PER YEAR		BASE LOAD		PEAK LOAD		DUCT SYSTEM <input type="checkbox"/> NEW <input type="checkbox"/> EXISTING	

EXPANSION JOINT GEOMETRIES



ITEM OR TAG NUMBER								
QUANTITY REQUIRED								
EXPANSION JOINT LOCATION (FAN OUTLET, STACK, ETC.)								
EXPANSION JOINT STYLE/SERIES								
SIZE	DUCT SIZE (INSIDE DIMENSION OR DIAMETER)			IN		IN	MM	MM
	BREACH OPENING (FACE TO FACE, SPAN)			IN		IN	MM	MM
GAS	FLOWING MEDIA (AIR, FLUE GAS, ETC.)							
	FLOW DIRECTION (UP, DOWN, HORIZONTAL, ANG. UP, ANG. DOWN)							
	FLOW VELOCITY			FPS		FPS	M/S	M/S
	DUST LOAD			PSF		PSF	Mg/M ³	Mg/M ³
PRESS	DESIGN PRESSURE	NORMAL OPERATING		"WC		"WC		
		MAXIMUM OPERATING		"WC		"WC	MM H ₂ O	MM H ₂ O
TEMPERATURE	GAS TEMPERATURE	NORMAL OPERATING		°F		°F	°C	°C
		DESIGN		°F		°F	°C	°C
		MAXIMUM UPSET EXCURSION		°F		°F	°C	°C
		DURATION PER UPSET		MIN		MIN	MIN	MIN
	AMBIENT (MINIMUM/MAXIMUM)			°F / °F	°F / °F		°C / °C	°C / °C
MOVEMENTS	AXIAL COMPRESSION							
	AXIAL EXTENSION							
	LATERAL OFFSET (PERPENDICULAR TO LONG SIDE)							
	LATERAL OFFSET (PERPENDICULAR TO SHORT SIDE)							
	OTHER (ANGULAR OR TORSIONAL)			A/T	DEG	A/T	DEG	A/T
DUCT	DUCT MATERIAL (GAUGE OR THICKNESS)							
	INTERNAL LINER MATERIAL (GAUGE OR THICKNESS)							
	LINER ATTACHMENT	FWL - FIELD WELDED						
		SWL - SHOP WELDED						
BFL - BOLTED FLANGED								
CAVITY INSULATION PILLOW REQUIRED (YES OR NO)								
DESIGN	RADIUS OR SQUARE CORNER		R/S	IN	R/S	IN	R/S	MM
	DUCT MATERIAL / THICKNESS			MAT'L / IN.		MAT'L / IN.		MAT'L / MM
	STAND OFF HEIGHT			INCH		INCH		MM

NOTES: