






CS A105 FORGED FITTINGS 3K 6K SW NPT

3K & 6K REDUCING																					REDUCING		
		BUS		NRE		CRE						TRE						SWAG					
		NPT		NPT		NPT			SW			NPT			SW								
		3K			6K			3K			6K			3K			6K			3K			
		ETF	EURO	ETF	EURO	ETF	EURO	ETF	ETF	EURO	ETF	EURO	ETF	EURO	ETF	ETF	EURO	ETF	ETF	EURO		ETF	ETF
1/4"	1/8"	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
3/8"	1/8"	0.0	3.5	0.0	7.8	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0					
	1/4"	2.0	2.5	2.0	7.6	1.9	3.3	0.0	2.0	2.6	0.0	0.0	5.8	11.0	0.0	0.0	3.3						
1/2"	1/8"	0.0	3.8	0.0	8.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	11.5	0.0	0.0	0.0						
	1/4"	1.6	3.5	2.0	7.8	2.8	4.5	0.0	2.1	2.6	0.0	0.0	6.4	5.1	0.0	0.0	4.7						
	3/8"	1.9	5.0	2.0	8.1	2.1	3.3	0.0	2.1	4.0	0.0	0.0	5.3	11.0	0.0	0.0	4.7						
3/4"	1/8"	0.0	4.8	0.0	0.0	0.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0	0.0	0.0						
	1/4"	2.7	3.6	3.3	9.5	3.3	5.3	0.0	2.8	3.2	0.0	0.0	9.2	8.4	0.0	6.3	7.6						
	3/8"	2.6	4.7	3.2	9.6	3.3	4.6	0.0	2.8	4.1	0.0	0.0	7.6	8.0	0.0	6.3	7.6						
	1/2"	2.7	3.6	7.0	9.1	2.7	4.6	5.1	3.0	4.1	3.7	8.0	8.0	17.2	13.6	6.3	7.6	8.5	7.3	0.0			
1"	1/4"	3.4	4.2	3.6	13.5	4.6	6.4	0.0	3.8	4.0	0.0	0.0	14.8	25.3	0.0	8.8	9.8	0.0	0.0	0.0			
	3/8"	3.6	5.0	3.7	13.8	5.0	6.5	0.0	3.8	4.0	0.0	0.0	14.4	11.2	0.0	8.8	9.0	0.0	0.0	0.0			
	1/2"	3.5	5.0	3.6	7.5	5.1	6.6	8.1	4.3	5.2	5.3	10.6	12.0	25.3	16.1	8.8	16.0	12.5	12.8	0.0			
	3/4"	3.4	5.0	3.7	7.5	4.5	6.6	7.4	4.3	5.2	5.0	10.6	13.8	25.3	15.1	8.8	9.8	11.0	9.5	0.0			
1.1/4"	3/8"	0.0	11.0	0.0	20.0	0.0	15.8	0.0	0.0	0.0	0.0	0.0	0.0	37.0	0.0	0.0	0.0	0.0	0.0	0.0			
	1/2"	4.4	10.6	9.3	11.0	8.2	13.6	9.8	6.2	6.5	6.1	0.0	17.8	37.2	24.3	11.1	23.7	15.5	13.4	0.0			
	3/4"	5.2	7.3	8.7	11.0	7.0	11.0	10.8	6.0	7.8	6.2	12.3	14.8	18.1	27.1	13.0	19.1	14.1	21.0	21.0			
	1"	4.7	7.3	7.3	11.8	7.0	11.6	10.7	5.8	7.8	5.9	12.3	14.6	18.1	27.5	10.4	19.1	13.3	20.0	22.0			
1.1/2"	3/8"	0.0	12.5	0.0	23.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	52.5	0.0	0.0	0.0	0.0	0.0	0.0			
	1/2"	6.2	12.1	10.7	16.1	9.5	12.7	12.9	7.7	9.1	8.8	14.8	21.3	32.2	29.1	16.5	32.8	28.7	0.0	0.0			
	3/4"	6.6	7.3	10.4	16.1	10.5	12.7	17.3	7.5	13.8	9.0	14.8	24.4	50.0	39.6	17.3	26.3	24.4	22.0	0.0			
	1"	6.3	8.6	8.5	22.0	9.8	12.7	17.0	7.6	13.8	8.4	14.8	23.8	51.8	39.2	12.6	26.3	25.2	19.0	0.0			
	1.1/4"	6.1	6.1	8.8	16.1	11.5	12.7	14.1	7.5	13.8	8.0	14.8	24.4	25.4	38.8	16.6	26.3	24.0	23.0	20.0			
2"	1/2"	8.4	16.7	16.3	20.4	12.6	13.5	17.3	10.5	11.0	17.8	0.0	36.3	68.5	60.5	26.8	51.0	33.0	0.0	0.0			
	3/4"	8.0	16.7	16.0	20.4	12.6	16.1	23.7	10.4	11.0	12.3	21.0	34.7	55.2	70.0	26.0	41.1	40.0	0.0	0.0			
	1"	9.3	12.0	12.3	28.0	13.3	16.1	23.3	10.8	18.3	11.7	21.0	38.0	68.5	70.0	27.1	41.1	40.0	24.0	24.0			
	1.1/4"	9.0	16.7	27.2	29.1	12.6	31.1	23.0	10.2	18.3	11.0	21.0	38.0	42.5	70.0	21.4	41.1	37.0	34.0	23.1			
	1.1/2"	9.5	12.0	12.2	27.5	14.6	16.1	22.8	10.8	11.0	16.5	21.0	37.4	42.5	70.0	23.3	51.0	37.0	23.0	23.1			
2.1/2"	1/2"	0.0	23.0	0.0	0.0	0.0	0.0	0.0	51.0	16.0			0.0			32.0							
	3/4"	14.0	23.0	0.0	78.0	0.0	45.0		0.0	51.0	0.0				165.0								
	1"	15.0	23.0	0.0	77.8	19.0	45.0		15.0	51.0	0.0				163.0								
	1.1/4"	15.0	31.0	0.0	77.5	18.0	45.0		15.0	51.0	0.0				162.0								
	1.1/2"	14.0	31.0	13.0	77.0	17.0	45.0		15.0	26.0	0.0				161.0								
	2"	14.0	31.0	13.0	76.8	23.0	45.0		15.0	26.0	0.0				161.0								
3"	1/2"	0.0	51.0	0.0	0.0	0.0	0.0		0.0	0.0	25.0				0.0								
	3/4"	0.0	0.0	0.0	109.0	0.0	55.0		0.0	0.0	0.0				258.0								
	1"	0.0	31.0	0.0	109.0	0.0	53.0		32.0	61.0	0.0				255.0								
	1.1/4"	29.0	42.0	54.0	109.0	0.0	53.0		0.0	61.0	0.0				252.0								
	1.1/2"	21.0	42.0	20.0	109.0	0.0	53.0		20.0	49.0	0.0				250.5								
	2"	21.0	48.5	20.0	109.0	35.0	53.0		20.0	79.0	0.0				249.0								
	2.1/2"	23.0	34.0	25.0	109.0	34.0	53.0		20.0	79.0	0.0				247.7								
4"	3/4"	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0				0.0								
	1"	0.0	85.0	0.0	145.0	0.0	140.0		0.0	81.0	0.0				470.0								
	1.1/4"	0.0	83.0	0.0	140.5	0.0	140.0		25.0	65.0	0.0				468.0								
	1.1/2"	0.0	82.0	0.0	140.0	0.0	140.0		24.0	65.0	0.0				468.0								
	2"	37.0	81.0	0.0	138.8	49.0	140.0		39.0	65.0	0.0				466.0								
	2.1/2"	0.0	64.0	0.0	138.0	48.0	140.0		0.0	0.0	0.0				465.0								
	3"	37.0	77.0	80.0	137.0	63.0	74.0		46.0	81.0	36.0				464.0								