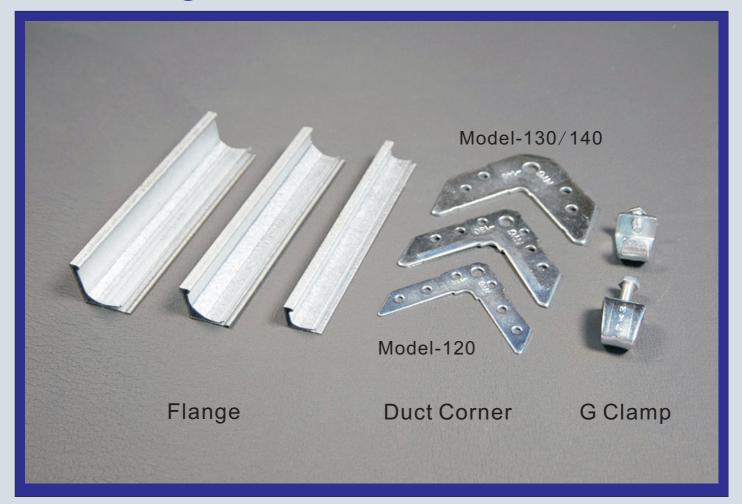
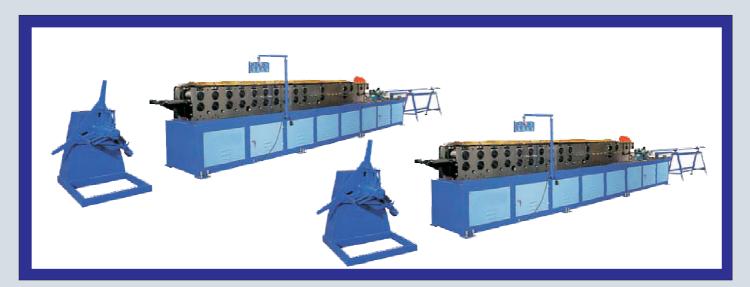




Manya Flange Joint System





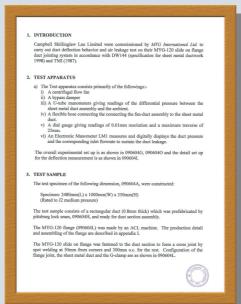
Manya Flange Joint System Production Line



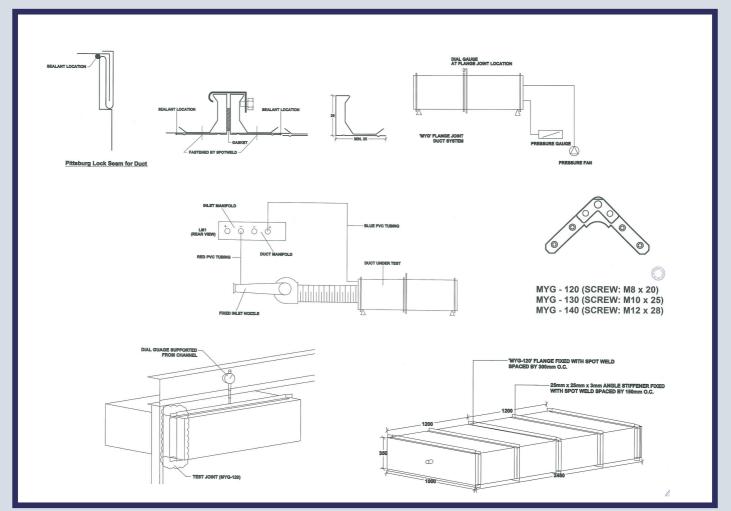


Flange Joint System Testing Report Model:M-120





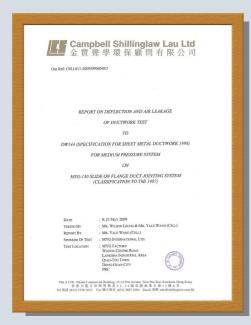




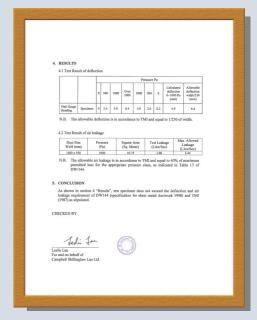


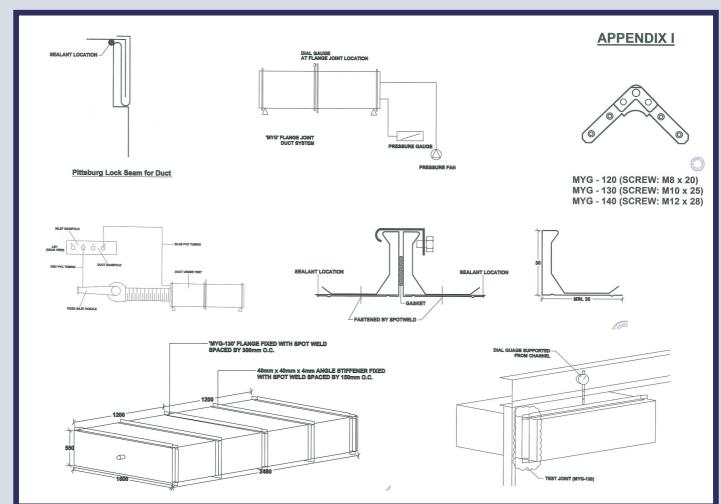


Flange Joint System Testing Report Model:M-130





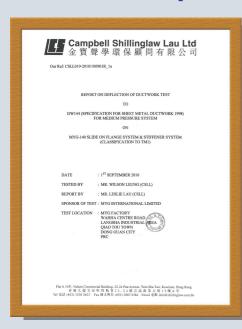


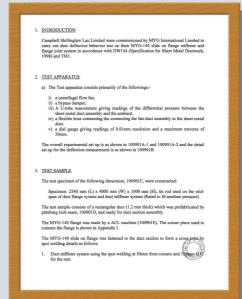


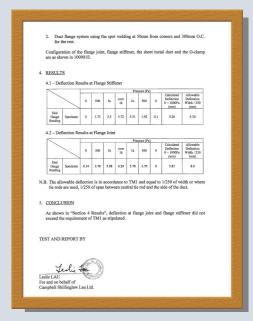


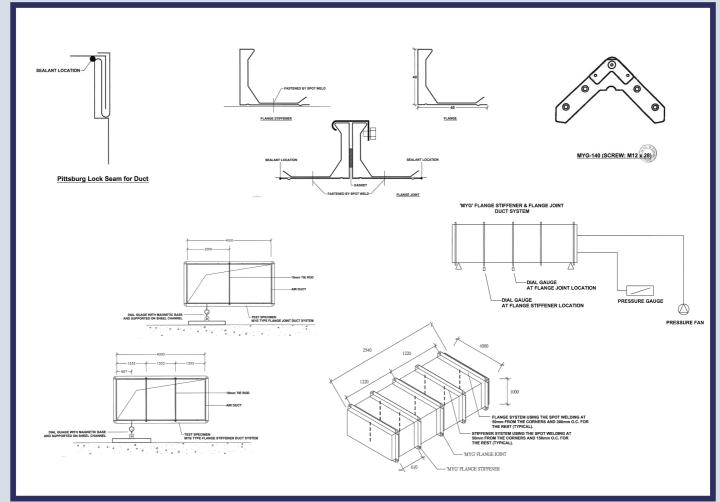


Flange Joint System Testing Report Model:M-140













LOW PRESSURE (Limited to 500 Pa Positive and 500 Pa negative)

Maximum duct size		400	600	800	1000	1250	1600	2000	2500	3000	
Minimum sheet		0.6	0.8			1.0				1.2	
Flange Rating	Sheet		Maximum spacing between joints and stiffeners								
M-120	P.S	3000	2000	1600	1250	625					
	S.S	3000	3000	1600	1250	625					
M-130	P.S.	3000	2000	1600	1250	1000	800				
	S.S	3000	3000	2000	1600	1250	800				
M-140	P.S	3000	2000	1600	1250	1000	800	800			
	S.S	3000	3000	2000	1600	1250	1000	800			
M-140+Tie Rod	P.S	3000	2000	1600	1250	1000	800	800	800	625	
	S.S	3000	3000	2000	1600	1250	1000	800	800	800	

MEDIUM PRESSURE (Limited to 1000 Pa Positive and 750 Pa negative)

Maximum duct size		400	600	800	1000	1250	1600	2000	2500	3000	
Minimum sheet		0.6	0.8			1.0				1.2	
Flange Rating	Sheet		Maximum spacing between joints and stiffeners								
M-120	P.S	3000	1250	1250	625						
	S.S	3000	1600	1250	625						
M-130	P.S.	3000	1600	1250	1000	800	800				
	S.S	3000	3000	1600	1250	1000	800				
M-140	P.S	3000	1600	1250	1000	800	800	800	625		
	S.S	3000	3000	160	1250	1000	800	800	800		
M-140+Tie Rod	P.S	3000	1600	1250	1000	800	800	800	800	625	
	S.S	3000	3000	1600	1250	1000	800	800	800	800	

HIGH PRESSURE (Limited to 2000 Pa Positive and 750 Pa negative)

Maximum duct size		400	600	800	1000	1250	1600	2000	2500	
Minimum sheet		0.6	0.8			1.0		1.2		
Flange Rating	Sheet		Maximum spacing between joints and stiffeners							
M-120	PS/SS	3000	1250	800						
M-130	PS/SS	3000	1250	1250	1000	800				
M-140	PS/SS	3000	1250	1250	1250	800	800	625		
M-140+Tie Rod	PS/SS	3000	1250	1250	1250	800	800	800	625	