

TEST CERTIFICATE

EN10204Type3.1B

Client: _____

Date : 2008-12-16

Invoice No: SV-1-081216

Order No: 138343

Pressure Testing to API 598 Q61F-800LB

item	Description	Q'ty	Rating	Size	End	Material				Hydrostatic Water Test				Air Test		Result
						Body Cap	Ball	Stem	Seat	Shell test	Duration	High pressure closure	Duration	Low pressure closure	Duration	
1	Ball Valve	6	800LB	1 "	BW	F55	F55	F55	RPTFE	19.5Mpa	15S	14.3Mpa	15S	0.6Mpa	15S	OK

Chemical Contents and Mechanical Properties for Parts raw material

item	Description	Heat No.	Material	C%	Si%	Mn%	P%	S%	Cr%	Ni %	Mo %	Cu%	W%	N%	Tensile Strength MPa	Yield Strength MPa	Elongation %	Reduction of area %	Hardness HB	Result	
1	Body.Cap	81137	F55	0.028	0.42	0.42	0.014	0.011	25.14	6.5	3.15	0.76	0.82	0.22	772	568	28	52	-	OK	
1	Ball	-	F55	0.022	0.51	0.47	0.017	0.008	24.32	6.9	3.22	0.66	0.73	0.25	780	577	33	55	-	OK	
1	Stem	-	F55	0.025	0.46	0.53	0.012	0.013	24.56	6.2	3.42	0.63	0.78	0.22	768	575	30	48	-	OK	

We hereby certify that the technical items described above have been tested and the product complies with the relevant technical standards.

XIAMEN SPECIAL VALVE CO.,LTD