

Date : July.5,2016

Certificate-No.:AV1606069

Customer: OSCULATI SPA

Order No: AV2016070199

item	Description	Q'ty	Rate	Size	END No.	Material				Hydrostatic		Air Test	Result					
						Body	Ball/Disc	Stem	Seat	Body	Seat/seal	Seat						
1	2PC BALL VALVE	200	PN63	1/2"	BSP	316	316	316	PTFE	10.2Mpa	7.5Mpa	0.6Mpa	OK					
2		50	PN63	3/4"	BSP	316	316	316	PTFE	10.2Mpa	7.5Mpa	0.6Mpa	OK					
3		100	PN63	1"	BSP	316	316	316	PTFE	10.2Mpa	7.5Mpa	0.6Mpa	OK					
4		170	PN63	1 1/2"	BSP	316	316	316	PTFE	10.2Mpa	7.5Mpa	0.6Mpa	OK					
5		70	PN63	2"	BSP	316	316	316	PTFE	10.2Mpa	7.5Mpa	0.6Mpa	OK					
6		3WAY BALL VALVE	12	PN40	3/8"	BSP	316	316	316	PTFE	10.2Mpa	7.5Mpa	0.6Mpa	OK				
7			26	PN40	1 1/4"	BSP	316	316	316	PTFE	10.2Mpa	7.5Mpa	0.6Mpa	OK				
8			18	PN40	1 1/2"	BSP	316	316	316	PTFE	10.2Mpa	7.5Mpa	0.6Mpa	OK				
item	Description	Heat No.	Material	Chemical Analysis										Tensile Strength MPa	Yield Strength MPa	Elongation %	Area Reduction %	
				C%	Si%	Mn%	P%	S%	Cr%	Ni%	Mo%	Cu%	V%					
1	2PC BALL VALVE	/	316	0.040	0.771	1.10	0.035	0.004	18.8	9.28	2.20	/	/	486	208			
2		/	316	0.035	0.770	1.13	0.034	0.005	18.6	9.33	2.18	/	/	488	205			
3		/	316	0.038	0.698	1.11	0.033	0.004	18.5	9.19	2.21	/	/	485	207			
4		/	316	0.036	0.715	1.09	0.035	0.005	18.8	9.35	2.18							
5		/	316	0.033	0.768	1.07	0.032	0.004	18.6	9.33	2.2							
6		3WAY BALL VALVE	/	316	0.041	0.758	1.11	0.033	0.005	18.5	9.35	2.21						
7			/	316	0.039	0.770	1.12	0.035	0.005	18.5	9.32	2.19						
8			/	316	0.036	0.755	1.10	0.032	0.005	18.8	9.38	2.20						