



38	MOUNTING NUT	A194-2H	1SET	
37	MOUNTING BOLT	A193-B7	1SET	
36	GEAR BOX	GCD450	1SET	
33	STEM KEY	SM45C	1	
21	GLAND BOLT	SCM435	1SET	
20	ANTI-STATIC DEVICE	316SS	2	
16	O-RING	VITON	1	
14	GASKET	PTFE	1	
13	BODY BOLT	SCM435	1SET	
9	GLAND	SM20C+Ni-Cr Plate	1	
8	GLAND BUSH	PTFE	1	
7	BACK PACKING	PTFE	1	
6	V-PACKING	PTFE	1SET	
5	STEM	SM45C+Ni-Cr Plate	1	
4	SEAT RING	RTFE	2	
3	BALL	SSC13	1	
2	BODY CAP	SCPH2	1	
1	BODY	SCPH2	1	

NO	PART NAME	MATERIAL SPEC	Q'TY	REMARK
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△				
△				

△	13.12.18	FOR APPROVAL	I.W.LEE	H.D.KIM	S.S.LIM
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REV.NO.	DATE	DESCRIPTION	DRAWN	CHK'D	APP'D
TEST PRESSURE		SHELL HYD. 2.94 MPa (30 kgf/cm ²) SEAT HYD. - MPa (- Kgf/cm ²) AIR 0.59 MPa (6 Kgf/cm ²)			

TITLE CARBON STEEL BALL VALVES 1.96MPa (20K), FLOATING, FB, RF, GEAR OP.					
DRAWN	REV'D	CHK'D	APP'D	SCALE	N / S
IL WOO LEE		HOND DAE KIM	SANG SOO LIM	DATE	2013. 12. 18.
				DWG No.	HSUS20-01

SIGNAL SIZE	QTY	L	FLANGE							Approx W	Approx H	REMARKS
			d	D	C	g	T	f	n-h			
150A	9	403	150	305	260	230	28	2	12-25	400	254	
200A	2	502	200	350	305	275	30	2	12-25	400	299	