



- Note
1. All dimensions for reference only and subject to change.

0	FOR APPROVAL	/			
REV NO.	DESCRIPTION	DRAWING	REVIEWED BY	APPROVED BY	
DESIGN SECTION					

- SPECIFICATIONS

Catalog No.	Pressure Rating(Psi)	Port type	
		A	B
RV21FSS09	20,000	H6009	1/2" NPT

Website		Main site : http://www.hiflux.com Shopping mall : http://www.hifluxmall.com					
5	-	-	-	-	-	-	-
4	-	-	-	-	-	-	UNIT
3	GLAND	60,000PSI 9/16"	FA80GS09	STS 316CW	1	UNIT	
2	COLLAR	60,000PSI 9/16"	FA80RS09	STS 316CW	1	UNIT	
1	RELIEF VALVE	21,000PSI 9/16"	RV21FSS09	STS 316CW	1	UNIT	
ITEM	NAME OF PART	SPEC	Catalog No.	MATERIAL	QUANTITY	UNIT	REMARK
	PART CODE		DESCRIPTION		FOR ONE SET		
MATERIAL LIST FOR ONE SET							
No indication chamfer 0.2~0.4 X 45°		UNIT: MM		PROJECT			
General tolerance is given in KS B ISO 2768-1				RELIEF VALVE FACTORY SET			
NOMINAL DIM.(MM)				TITLE			
				21,000 PSIG Relief Valve			
				RV21FSS09			
OVER	UNDER	TOL.	CLASS OF FINISH				
0.5	6	±0.1	√ = Ra	200S,			
6	30	±0.2	√ = Ra	50S,			
30	120	±0.3	√ = Ra	12.5S,			
120	315	±0.5	√ = Ra	3.2S,			
315	1000	±0.8	√ = Ra	0.8S,			
1000	2000	±1.2	√ = Ra				
OVER 2000		±1.5	√ = Ra				
APPD BY	CHD BY	DED BY	DRN BY	WORK NO.	REV. NO.		
K.Y.J	K.Y.J	K.Y.J	K.Y.J	HI-KY-J220423-08	1		
SCALE	DRN DATE	DWG NO.					
1:1	04.2022	RV21FSS09					
HIFLUX ®							