



- 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
RV45FSS09	45,000	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	45,000PSI 9/16"	RV45FSS09	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			
				45,000 PSIG Relief Valve			
				RV45FSS09			
OVER	UNDER	TOL.	CLASS OF FINISH		APPD BY		
0.5	6	±0.1	√ = 10/	200S,	CHD BY	DED BY	DRN BY
6	30	±0.2	√ = 12/	50S,	K.Y.J	K.Y.J	K.Y.J
30	120	±0.3	√ = 14/	12.5S,	WORK NO.	HE-KY-J-200226-01	
120	315	±0.5	√ = 16/	3.2S,	SCALE	DRN DATE	DWG NO.
315	1000	±0.8	√ = 20/	0.8S,	1:1	02,2026	RV45FSS09
1000	2000	±1.2	√ = 25/				
OVER 2000		±1.5	√ = 32/				
				HIFLUX ®			