



— SPECIFICATIONS

Catalog No.	Pressure Rating(PSI)	Port type	Orifice Size(φ)	Material
NV30VS02-S	30,000	H3002	1.6	STS316CW

— Note

- All dimensions for reference only and subject to change.

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

Website		Main site : http://www.hiflux.com Shopping mall : http://www.hifluxmall.com					
3	COLLAR	30,000PSI 1/8"	FA30RS02	STS316CW	2	EA	-
2	GLAND	30,000PSI 1/8"	FA30GS02	STS316CW	2	EA	-
1	NEEDLE VALVE	30,000PSI 1/8"	NV30VS02-S	-	1	EA	-
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 HIGH PRESSURE NEEDLE VALVE			
General tolerance is given in KS B ISO 2768-1				TITLE NEEDLE VALVE STRAIGHT			
NORMINAL DIM.(MM)		CLASS OF FINISH		30,000PSIG 1/8"			
OVER	UNDER	TOL.	✓ = √, 200S, ~	APPD BY	GHD BY	DED BY	DRN BY
0.5	6	±0.1	W = √, 50S, ▽	K.Y.J	K.Y.J	K.Y.J	K.Y.J
6	30	±0.2	X = √, 12.5S, ▽	SCALE	1:1	DRN DATE	06, 2023
30	120	±0.3	Y = √, 3.2S, ▽	WORK NO.	HI-KYJ-230608-06		REV. NO.
120	315	±0.5	Z = √, 0.8S, ▽	DWG NO.	NV30VS02-S		0
315	1000	±0.8		HIFLUX ®			
1000	2000	±1.2					
OVER 2000		±1.5					