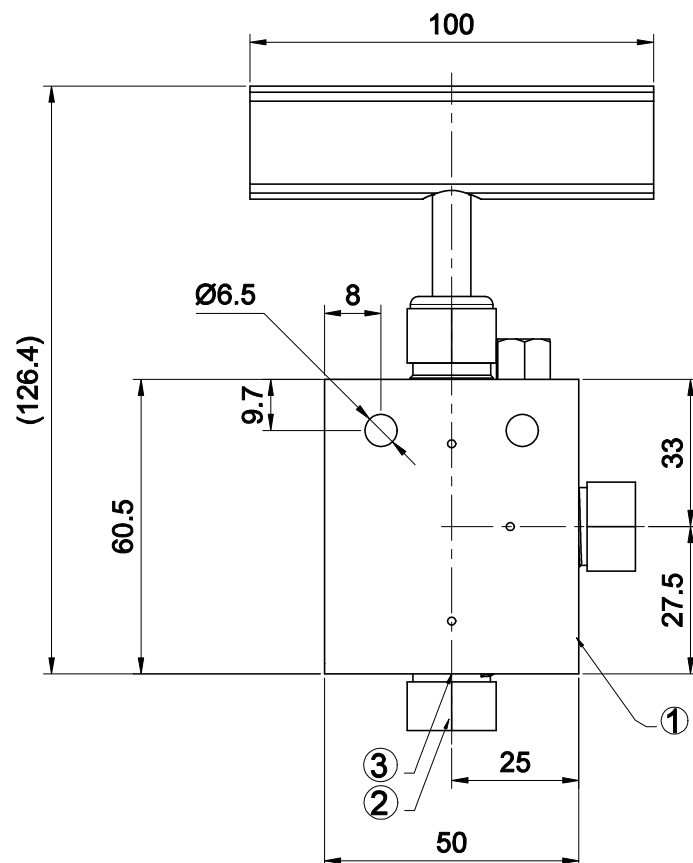


Catalog No.	Pressure Rating(PSI)	Port type	Orifice Size($\varnothing$)	Material
NV30VS04-A	30,000	H3004	2.4	STS316CW

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

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 1/4"	FA30R504	ST531C6W	2	EA	-
2	GLAND		30,000PSI 1/4"	FA30GS04	ST531C6W	2	EA	-
1	NEEDLE VALVE		30,000PSI 1/4"	NV30VS04-A	-	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 ANGLE			
NOMINAL DIM.(MM)			CLASS OF FINISH		30,000PSIG 1/4"			
OVER	UNDER	TOL.	$\sqrt{\text{A}} = \frac{\text{A}}{\sqrt{2}}$, 200S, $\sqrt{\text{B}} = \frac{\text{B}}{\sqrt{2}}$, 50S, $\sqrt{\text{C}} = \frac{\text{C}}{\sqrt{2}}$, 12.5S, $\sqrt{\text{D}} = \frac{\text{D}}{\sqrt{2}}$, 3.2S, $\sqrt{\text{E}} = \frac{\text{E}}{\sqrt{2}}$, 0.8S,					
0.5	6	±0.1			APPRO BY CND BY L.S.J			
6	30	±0.2			DSD BY L.S.J			
30	120	±0.3			DRN BY L.S.J			
120	315	±0.5			SCALE 1:1			
315	1000	±0.8			DATE 04, 2022			
1000	2000	±1.2			DWS NO H4-LJ-220409-01			
OVER 2000			±1.5		H4-LJ-220409-01			

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