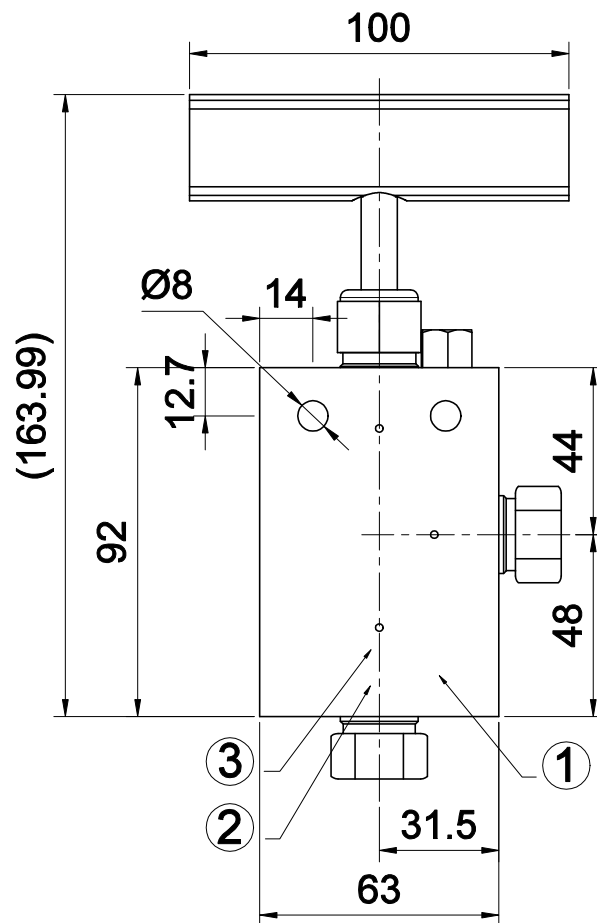
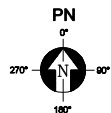


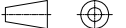
- SPECIFICATIONS

Catalog No.	Pressure Rating(PSI)	Port type	Orifice Size(Ø)	Material
NV20VS09-A	20,000	H2009	7.9	STS316CW

- Note

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

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

Website		Main site : http://www.hiflux.com Shopping mall : http://www.hifluxmall.com																																									
3	COLLAR	20,000PSI 9/16"	FA20RS09	STS316CW	2	EA	-																																				
2	GLAND	20,000PSI 9/16"	FA20GS09	STS316CW	2	EA	-																																				
1	NEEDLE VALVE	20,000PSI 9/16"	NV20VS09-A	-	1	EA	-																																				
ITEM	NAME OF PART	SPEC	Catalog No.	MATERIAL	QUANTITY	UNIT	REMARK																																				
PART CODE		DESCRIPTION		MATERIAL LIST 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				MEDIUM PRESSURE NEEDLE VALVE																																							
NOMINAL DIM.(MM)		CLASS OF FINISH		TITLE																																							
OVER	UNDER	TOL.		NEEDLE VALVE ANGLE																																							
0.5	6	±0.1	$\sqrt{\text{A}} = \frac{30}{\text{A}}$, 200S, 	20,000PSIG 9/16" <table><tr><td>APPD BY</td><td>CHD BY</td><td>DED BY</td><td>DRN BY</td><td>WORK NO.</td><td>REV. NO.</td></tr><tr><td></td><td>K.Y.J</td><td>K.Y.J</td><td>K.Y.J</td><td>HI-KYB-240528-02</td><td></td></tr><tr><td colspan="4">SCALE</td><td>DWG NO.</td><td></td></tr><tr><td colspan="4">1:1</td><td>NV20VS09-A</td><td></td></tr><tr><td colspan="4">08, 2024</td><td colspan="2"></td></tr><tr><td colspan="6"></td></tr></table>				APPD BY	CHD BY	DED BY	DRN BY	WORK NO.	REV. NO.		K.Y.J	K.Y.J	K.Y.J	HI-KYB-240528-02		SCALE				DWG NO.		1:1				NV20VS09-A		08, 2024											
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SCALE								DWG NO.																																			
1:1								NV20VS09-A																																			
08, 2024																																											
																																											
6	30	±0.2	$\sqrt{\text{A}} = \frac{125}{\text{A}}$, 50S, 																																								
30	120	±0.3	$\sqrt{\text{A}} = \frac{33}{\text{A}}$, 12.5S, 																																								
120	315	±0.5	$\sqrt{\text{A}} = \frac{30}{\text{A}}$, 3.2S, 																																								
315	1000	±0.8	$\sqrt{\text{A}} = \frac{33}{\text{A}}$, 0.8S, 																																								
1000	2000	±1.2																																									
OVER 2000		±1.5																																									