

Technical Data Sheet

BVV™ HEX NIPPLE

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Material:	304 Stainless Steel
Specifications Met:	ASME B1.20.1, ISO 8434, and SAE J514
Maximum Pressure:	4600 psi @ 72°F
Temperature Range:	-320° - 500°F
Maximum Vacuum	29 in. of Hg @ 72°F
Country of Origin	China
Use With:	Butane, Propane, DME, Ethanol, Glycol, Air, Hydraulic Fluid, Natural Gas, Phosphoric Acid, and Water
Note:	Chemical compatibility must be determined by the customer based on the conditions in which the product is being used, including the presence of other chemicals, temperature, and consistency.
Manufacturer Certification	ISO 9001:2015
Pipe Connection Type	Male NPT
RoHS	RoHS (2015/863/EU) Compliant



FITTING SPECIFICATIONS

	Thread :	Size (in)	Dimensions (in)						
Part No.	TI	T2	LI	L2	L	S1	DI		
BVV04HN	1/4 " X18 NPT	1/4 " X18 NPT	0.560	0.560	1.438	0.625	0.252		
BVV0604HN	3/8 " X18 NPT	1/4 " X18 NPT	0.560	0.560	1.438	0.750	0.220		
BVV06HN	3/8 " X18 NPT	3/8 " X18 NPT	0.560	0.560	1.438	0.750	0.390		
BVV0804HN	1/2 " X14 NPT	1/4 " X18 NPT	0.750	0.560	1.688	0.875	0.220		
BVV0806HN	1/2 " X14 NPT	3/8 " X18 NPT	0.750	0.560	1.688	0.875	0.390		
BVV08HN	1/2 " X14 NPT	1/2 " X14 NPT	0.750	0.750	1.875	0.875	0.450		
BVV12HN	3/4 " X14 NPT	3/4 " X14 NPT	0.750	0.750	1.875	1.063	0.585		
BVV1612HN	3/4 " X14 NPT	1 " X11.5 NPT	0.750	0.940	2.125	1.375	0.585		
BVV16HN	1 " X11.5 NPT	1 " X11.5 NPT	0.940	0.940	2.313	1.375	0.785		

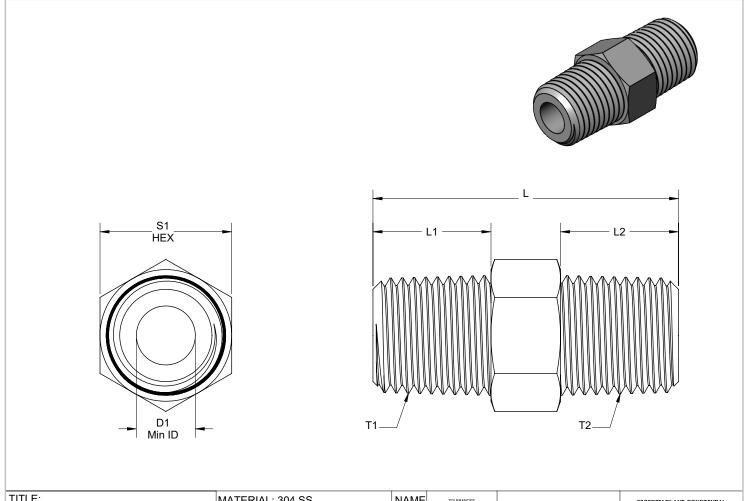
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BUILDING VISION AND VARIETY

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R\/\/HN		MATERIAL: 304 SS		NAME	TOLERANCES UNLESS OTHERWISE SPECIFIED	PROPRIETARY AND CONFIDENTIAL
		FINISH: N/A	DRAWN	JB	DECIMALS IN MM	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF
DATE: 4/6/2022	REVISION: 00	UNITS: IN	CHECKED		X +/1 +/8 XX +/01 +/25 XXX +/00	BEST VALUE VACS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF BEST VALUE VACS
SHEET:1 OF 1	SHEET SIZE: A	SCALE: 3:1	ENG APPR.		ANGULAR +/- 1° +/- 1°	IS PROHIBITED.

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