

Technical Data Sheet

BVVTM 37° MJIC UNION

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Material:	304 Stainless Steel				
Specifications Met:	ASME B1.20.1, ISO 8434, and SAE J514				
Maximum Pressure:	2500 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				
Flared Connection Type	Male 37° JIC				
RoHS	RoHS (2015/863/EU) Compliant				



FITTING SPECIFICATIONS

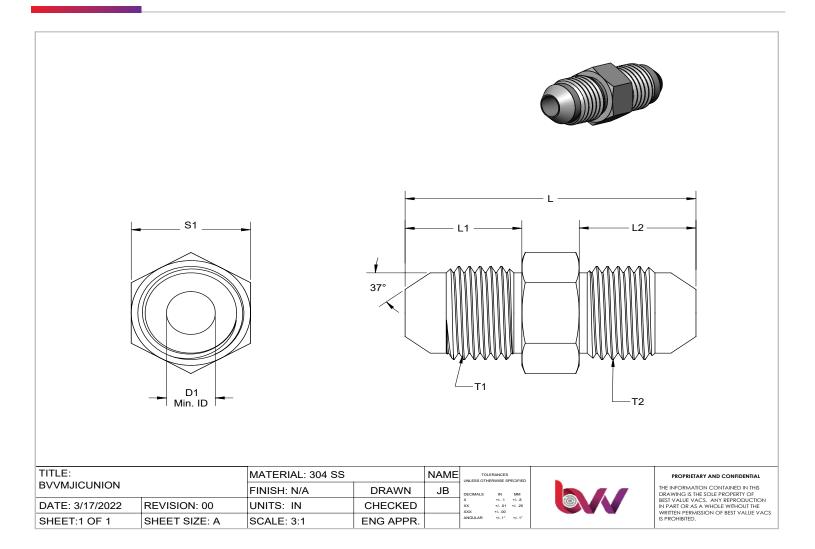
	Hose Size	Thread Size (in)		Dimensions (in)				
Part No.		ΤΊ	T2	L1	L2	L	S1	D1
BVVMJICUNION04	1/4 "	7/16 " X20 JIC	7/16 " X20 JIC	0.551	0.551	1.339	0.472	0.170
BVVMJICUNION0604	(1/4") / (3/8")	7/16 " X20 JIC	9/16 " X18 JIC	0.551	0.555	1.417	0.669	0.170
BVVMJICUNION06	3/8 "	9/16 " X18 JIC	9/16 " X18 JIC	0.555	0.555	1.346	0.669	0.300
BVVMJICUNION08	1/2 "	3/4 " X16 JIC	3/4 " X16 JIC	0.657	0.657	1.654	0.866	0.390

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