

Technical Data Sheet

## BVV™ 37° FJIC X MNPT

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Material:	304 Stainless Steel			
Specifications Met:	SAE J514, ASME B1.20.1			
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			
Pipe Connection Type	Male NPT			
Flared Connection Type	Internal 37° JIC			



## FITTING SPECIFICATIONS

	Hose Size	Thread Size (in)		Dimensions (in)			
Part No.		ті	T2	u	L	<b>S</b> 1	D1
BVVFJICMNPT04	1/4 "	7/16 " X20 JIC	1/4 " X18 NPT	1.033	0.583	0.667	0.170
BVVFJIC06MNPT04	3/8 "	9/16 " X18 JIC	1/4 " X18 NPT	1.170	0.583	0.743	0.234
BVVFJICMNPT06	3/8 "	9/16 " X18 JIC	3/8 " X18 NPT	1.180	0.627	0.743	0.270
BVVFJIC08MNPT06	1/2 "	3/4 " X16 JIC	3/8 " X18 NPT	1.356	0.627	0.862	0.300
BVVFJIC08MNPT04	1/2 "	3/4 " X16 JIC	1/4 " X18 NPT	1.314	0.565	0.862	0.270
BVVFJICMNPT08	1/2 "	3/4 " X16 JIC	1/2 " X14 NPT	1.303	0.757	0.862	0.350



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