

Technical Data Sheet

BVV™ 37° MJIC X FNPT

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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	Female NPT			
Flared Connection Type	Male 37° JIC			





FITTING SPECIFICATIONS

	Hose Size	Thread Size (in)		Dimensions (in)			
Part No.		TI	T2	LI	L	S 1	D1
BVVMJICFNPT04	1/4 "	1/4 " X18 NPT	7/16 " X20 JIC	0.550	1.380	0.750	0.160
BVVMJIC06FNPT04	3/8 "	1/4 " X18 NPT	9/16 " X18 JIC	0.560	1.400	0.750	0.300
BVVMJICFNPT06	3/8 "	3/8 " X18 NPT	9/16 " X18 JIC	0.560	1.410	0.862	0.300
BVVMJIC04FNPT06	1/4 "	3/8 " X18 NPT	7/16 " X20 JIC	0.576	1.455	0.862	0.160
BVVMJIC08FNPT04	1/2 "	1/4 " X18 NPT	3/4 " X16 JIC	0.660	1.426	0.862	0.390
BVVMJIC08FNPT06	1/2 "	3/8 " X18 NPT	3/4 " X16 JIC	0.660	1.560	0.875	0.390
BVVMJICFNPT08	1/2 "	1/2 " X14 NPT	3/4 " X16 JIC	0.660	1.750	1.125	0.390



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