

**NITRA** brass fittings are machined from quality brass bar stock or forgings. They work well with air, water, oil, oxygen, nitrogen and argon. Available in most popular styles and sizes, the fittings all have NPT threaded connections.

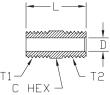
#### **Features**

- 10 different styles
- Machined from yellow brass bar stock or forging
- Work with water, oil, air and other gases
- Maximum pressure of 800 psi





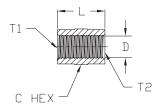




		NITRA™ Male E	Brass Co	nnecto	rs						
	Inch Sizes - dimensions in inches										
Part No.	Price	Description	Parts Per Pkg	Weight	T1	Т2	C Hex	L	Flow Dia. D		
BFMC-18N		Male connector, 1/8 inch NPT to 1/8 inch NPT	5	0.1	1/8	1/8	7/16	0.97	0.22		
BFMC-14N-18N		Male connector, 1/4 inch NPT to 1/8 inch NPT	5	0.1	1/4	1/8	9/16	1.19	0.22		
BFMC-14N		Male connector, 1/4 inch NPT to 1/4 inch NPT	5	0.1	1/4	1/4	9/16	1.38	0.31		
BFMC-38N-18N		Male connector, 3/8 inch NPT to 1/8 inch NPT	5	0.3	3/8	1/8	11/16	1.22	0.22		
BFMC-38N-14N		Male connector, 3/8 inch NPT to 1/4 inch NPT	5	0.3	3/8	1/4	11/16	1.41	0.31		
BFMC-38N		Male connector, 3/8 inch NPT to 3/8 inch NPT	5	0.3	3/8	3/8	11/16	1.41	0.44		
BFMC-12N-14N		Male connector, 1/2 inch NPT to 1/4 inch NPT	2	0.3	1/2	1/4	7/8	1.62	0.31		
BFMC-12N-38N		Male connector,1/2 inch NPT to 3/8 inch NPT	2	0.2	1/2	3/8	7/8	1.62	0.44		
BFMC-12N		Male connector, 1/2 inch NPT to 1/2 inch NPT	2	0.3	1/2	1/2	7/8	1.81	0.56		



**BFFC-12N-14N** 

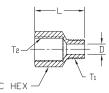


		NITRA™ Female	Brass C	onnecto	ors					
	Inch Sizes - dimensions in inches									
Part No. Price Description Parts Per Pkg Weight T1 T2 C Hex L Flow L									Flow Dia. D	
BFFC-18N		Female connector, 1/8 inch NPT to 1/8 inch NPT	5	0.1	1/8	1/8	9/16	0.75	0.34	
BFFC-14N-18N		Female connector, 1/4 inch NPT to 1/8 inch NPT	5	0.1	1/4	1/8	3/4	0.97	0.34	
BFFC-14N		Female connector, 1/4 inch NPT to 1/4 inch NPT	5	0.2	1/4	1/4	3/4	1.12	0.44	
<u>BFFC-38N-14N</u>		Female connector, 3/8 inch NPT to 1/4 inch NPT	5	0.2	3/8	1/4	7/8	1.16	0.44	
BFFC-38N		Female connector, 3/8 inch NPT to 3/8 inch NPT	5	0.3	3/8	3/8	7/8	1.12	0.52	
BFFC-12N-14N		Female connector, 1/2 inch NPT to 1/4 inch NPT	2	0.4	1/2	1/4	1-1/16	1.28	0.44	
BFFC-12N-38N		Female connector, 1/2 inch NPT to 3/8 inch NPT	2	0.2	1/2	3/8	15/16	1.32	0.52	
BFFC-12N		Female connector, 1/2 inch NPT to 1/2 inch NPT	2	0.4	1/2	1/2	1-1/16	1.50	0.70	





**BFMFR-38N-14N** 



	NITRA™ Male to Female Brass Connectors								
Inch Sizes - dimensions in inches									
Part No.	art No. Price Description Parts Per Pkg Weight T1 T2 C Hex L Flow Dia. D								
BFMFR-14N-18N		Male to female connector, 1/8 inch NPT male to 1/4 inch NPT female	5	0.1	1/4	1/8	3/4	1.06	0.22
BFMFR-38N-18N		Male to female connector, 1/8 inch NPT male to 3/8 inch NPT female	5	0.1	3/8	1/8	7/8	1.1	0.22
BFMFR-38N-14N		Male to female connector, 1/4 inch NPT male to 3/8 inch NPT female	5	0.1	3/8	1/4	7/8	1.25	0.314
BFMFR-12N-38N		Male to female connector, 3/8 inch NPT male to 1/2 inch NPT female	5	0.4	1/2	3/8	1-1/16	1.47	0.44



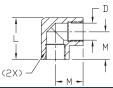
BFHB-12N-14N



	NITRA™ Brass Hex Bushing								
Inch Sizes - dimensions in inches									
Part No. Price Description Parts Per Pkg Weight T1 T2 C Hex L Flow Dia. I									Flow Dia. D
BFHB-14N-18N		Hex bushing, 1/4 inch NPT male to 1/8 inch NPT female	5	0.3	1/4	1/8	9/16	0.75	0.34
BFHB-38N-18N		Hex bushing, 3/8 inch NPT male to 1/8 inch NPT female	5	0.3	3/8	1/8	11/16	0.75	0.34
BFHB-38N-14N		Hex bushing, 3/8 inch NPT male to 1/4 inch NPT female	5	0.3	3/8	1/4	3/4	0.75	0.44
BFHB-12N-18N		Hex bushing, 1/2 inch NPT male to 1/8 inch NPT female	2	0.3	1/2	1/8	7/8	1.0	0.34
BFHB-12N-14N		Hex bushing, 1/2 inch NPT male to 1/4 inch NPT female	2	0.3	1/2	1/4	7/8	1.0	0.44
BFHB-12N-38N		Hex bushing, 1/2 inch NPT male to 3/8 inch NPT female	2	0.2	1/2	3/8	7/8	1.0	0.57

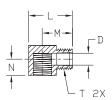


BFFE-14N



	NITRA™ Brass Female Elbow											
	Inch Sizes - dimensions in inches											
Part No.	rt No. Price Description Parts Per Pkg Weight T M Flow Dia. D L											
BFFE-18N		Female elbow, 1/8 inch NPT female	2	0.2	1/8	0.55	0.339	0.83				
BFFE-14N		Female elbow, 1/4 inch NPT female	2	0.2	1/4	0.78	0.441	1.06				
BFFE-38N		Female elbow, 3/8 inch NPT female	2	0.4	3/8	0.84	0.571	1.30				



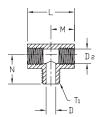


	NITRA™ Female to Male Brass Street Elbow									
Inch Sizes - dimensions in inches										
Part No. Price Description Parts Per Pkg Weight T M N Flow Dia. D L										
BFSE-18N		Street elbow, 1/8 inch NPT female to 1/8 male	2	0.2	1/8	0.66	0.35	0.22	0.81	
BFSE-14N		Street elbow, 1/4 inch NPT female to 1/4 male	2	0.2	1/4	0.91	0.47	0.34	1.25	
BFSE-38N		Street elbow, 3/8 inch NPT female to 3/8 male	2	0.3	3/8	0.97	0.49	0.41	1.42	
BFSE-12N		Street elbow, 1/2 inch NPT female to 1/2 male	2	0.4	1/2	1.25	1.03	0.56	1.61	





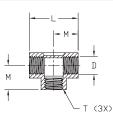




	NITRA™ Brass Male Tee Fittings										
	Inch Sizes - dimensions in inches										
Part No.	Price	Description	Parts Per Pkg	Weight	T1	T2	L	M	N	Flow Dia. D	
BFMT-18N		Male tee, 1/8 inch NPT male	2	0.3	1/8	1/8	1.06	0.53	0.66	0.22	
BFMT-14N		Male tee, 1/4 inch NPT male	2	0.3	1/4	1/4	1.52	0.76	0.91	0.31	
BFMT-38N		Male tee, 3/8 inch NPT male	2	0.4	3/8	3/8	1.68	0.84	0.97	0.44	



BFFT-14N



	NITRA™ Brass Female Tee Fittings											
Inch Sizes - dimensions in inches												
Part No.	Price Description Parts Per Pkg Weight T L M Flow Dia. D											
BFFT-18N		Female tee, 1/8 inch NPT female	2	0.3	1/8	1.06	0.53	0.34				
BFFT-14N		Female tee, 1/4 inch NPT female	2	0.3	1/4	1.52	0.76	0.44				
BFFT-38N		Female tee, 3/8 inch NPT female	2	0.5	3/8	1.68	0.84	0.57				
BFFT-12N		Female tee, 1/2 inch NPT female	2	0.9	1/2	2.14	1.07	0.70				



BFRHP-38N



	NITRA™ Brass Recessed Hex Plug Fittings										
	Inch Sizes - dimensions in inches										
Part No.	Price	ice Description Parts Per Pkg Weight C Hex L									
BFRHP-14N		Recessed hex plug, 1/4 inch NPT male	5	0.1	1/4	0.46					
BFRHP-38N		Recessed hex plug, 3/8 inch NPT male	5	0.2	5/16	0.46					
BFRHP-12N	Recessed hex plug, 1/2 inch NPT male 5 0.2 3/8 0.61										

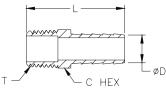


BFHHP-38N



	NITRA™ Brass Hex Plug Fittings										
	Inch Sizes - dimensions in inches										
Part No.	Part No. Price Description Parts Per Pkg Weight T C Hex L										
BFHHP-18N		Hex head plug, 1/8 inch NPT male	5	0.1	1/8	7/16	0.56				
BFHHP-14N		Hex head plug, 1/4 inch NPT male	5	0.1	1/4	9/16	0.75				
BFHHP-38N		Hex head plug, 3/8 inch NPT male	5	0.1	3/8	11/16	0.78				
BFHHP-12N		Hex head plug, 1/2 inch NPT male	5	0.2	1/2		0.97				





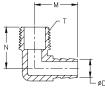
		NITRA™ Brass Straight Barb Fi	tting				
		Inch Sizes - dimensions in inches					
Part No.	Price	Description	Weight	Т	L	ØD	C Hex
<u>BAHB-316-18N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 3/16in hose to (1) 1/8in male NPT connection(s). Package of 5.	0.1	1/8	1.20 [305]	0.20 [5.1]	0.44 [11.1]
BAHB-316-14N		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 3/16in hose to (1) 1/4in male NPT connection(s). Package of 5.	0.2	1/4	1.43 [36.2]	0.20 [5.1]	0.56 [14.3]
<u>BAHB-14-18N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 1/4in hose to (1) 1/8in male NPT connection(s). Package of 5.	0.1	1/8	1.49 [37.7]	0.24 [6.1]	0.44 [11.1]
<u>BAHB-14-14N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 1/4in hose to (1) 1/4in male NPT connection(s). Package of 5.	0.2	1/4	1.69 [42.9]	0.24 [6.1]	0.56 [14.3]
<u>BAHB-14-38N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 1/4in hose to (1) 3/8in male NPT connection(s). Package of 5.	0.3	3/8	1.70 [43.3]	0.24 [6.1]	0.69 [17.5]
<u>BAHB-516-18N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 5/16in hose to (1) 1/8in male NPT connection(s). Package of 5.	0.1	1/8	1.40 [35.6]	0.29 [7.4]	0.44 [11.1]
<u>BAHB-516-14N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 5/16in hose to (1) 1/4in male NPT connection(s). Package of 5.	0.2	1/4	1.70 [43.3]	0.29 [7.4]	0.56 [14.3]
<u>BAHB-516-38N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 5/16in hose to (1) 3/8in male NPT connection(s). Package of 5.	0.3	3/8	1.49 [37.8]	0.29 [7.4]	0.69 [17.5]
<u>BAHB-38-14N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 3/8in hose to (1) 1/4in male NPT connection(s). Package of 5.	0.2	1/4	1.70 [43.3]	0.36 [9.2]	0.56 [14.3]
<u>BAHB-38-38N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 3/8in hose to (1) 3/8in male NPT connection(s). Package of 5.	0.3	3/8	1.70 [43.3]	0.36 [9.2]	0.69 [17.4]
<u>BAHB-38-12N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 3/8in hose to (1) 1/2in male NPT connection(s). Package of 5.	0.5	1/2	1.89 [48.0]	0.36 [9.2]	0.88 [22.2]
<u>BAHB-12-14N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 1/2in hose to (1) 1/4in male NPT connection(s). Package of 5.	0.3	1/4	1.70 [43.3]	0.48 [12.3]	0.56 [14.3]
<u>BAHB-12-38N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 1/2in hose to (1) 3/8in male NPT connection(s). Package of 5.	0.3	3/8	1.76 [44.8]	0.48 [12.3]	0.69 [17.5]
<u>BAHB-12-12N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 1/2in hose to (1) 1/2in male NPT connection(s). Package of 5.	0.5	1/2	1.86 [47.2]	0.48 [12.3]	0.88 [22.2]
<u>BAHB-58-38N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 5/8in hose to (1) 3/8in male NPT connection(s). Package of 3.	0.2	3/8	1.84 [46.7]	0.60 [15.3]	0.88 [22.2]
<u>BAHB-58-12N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 5/8in hose to (1) 1/2in male NPT connection(s). Package of 3.	0.4	1/2	1.98 [50.4]	0.60 [15.3]	0.88 [22.2]
<u>BAHB-58-34N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 5/8in hose to (1) 3/4in male NPT connection(s). Package of 3.	0.5	3/4	1.89 [48.1]	0.60 [15.3]	1.06 [27.0]
<u>BAHB-34-12N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 3/4in hose to (1) 1/2in male NPT connection(s). Package of 3.	0.4	1/2	1.99 [50.5]	0.73 [18.5]	0.88 [22.2]
<u>BAHB-34-34N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 3/4in hose to (1) 3/4in male NPT connection(s). Package of 3.	0.3	3/4	2.03 [51.6]	0.73 [18.5]	1.06 [27.0]
<u>BAHB-34-1N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 3/4in hose to (1) 1in male NPT connection(s). Package of 3.	0.8	1	2.25 [57.2]	0.73 [18.5]	1.38 [34.9]
<u>BAHB-1-34N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 1in hose to (1) 3/4in male NPT connection(s). Package of 1.	0.2	3/4	2.17 [55.0]	0.99 [25.1]	1.06 [27.0]
<u>BAHB-1-1N</u>		NITRA threaded fitting, hose barb, brass body, brass threads, (1) 1in hose to (1) 1in male NPT connection(s). Package of 1.	0.3	1	2.36 [60.0]	0.99 [25.1]	1.38 [34.9]



• Note: Actual product dimensions and appearance may vary



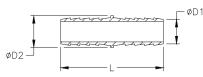
**BAHBL-316-18N** 



		NITRA™ Brass Male Elbow Barb Fitting					
		Inch Sizes - dimensions in inches					
Part No.	Price	Description	Weight	Т	М	N	ØD
BAHBL-316-18N		NITRA threaded fitting, hose barb elbow, brass body, brass threads, (1) 3/16in hose to (1) 1/8in male NPT connection(s). Package of 5.	0.1	1/8	0.95 [24.0]	0.71 [18.2]	0.20 [5.1]
BAHBL-316-14N		NITRA threaded fitting, hose barb elbow, brass body, brass threads, (1) 3/16in hose to (1) 1/4in male NPT connection(s). Package of 5.	0.3	1/4	1.00 [25.4]	0.83 [21.1]	0.20 [5.1]
BAHBL-14-18N		NITRA threaded fitting, hose barb elbow, brass body, brass threads, (1) 1/4in hose to (1) 1/8in male NPT connection(s). Package of 5.	0.2	1/8	1.25 [31.8]	0.60 [15.3]	0.24 [6.1]
BAHBL-14-14N		NITRA threaded fitting, hose barb elbow, brass body, brass threads, (1) 1/4in hose to (1) 1/4in male NPT connection(s). Package of 5.	0.3	1/4	1.33 [33.8]	0.84 [21.4]	0.24 [6.1]
BAHBL-14-38N		NITRA threaded fitting, hose barb elbow, brass body, brass threads, (1) 1/4in hose to (1) 3/8in male NPT connection(s). Package of 5.	0.4	3/8	1.22 [31.0]	0.94 [23.9]	0.24 [6.1]
BAHBL-516-18N		NITRA threaded fitting, hose barb elbow, brass body, brass threads, (1) 5/16in hose to (1) 1/8in male NPT connection(s). Package of 5.	0.2	1/8	1.01 [25.6]	0.82 [20.8]	0.29 [7.4]
BAHBL-516-14N		NITRA threaded fitting, hose barb elbow, brass body, brass threads, (1) 5/16in hose to (1) 1/4in male NPT connection(s). Package of 5.	0.3	1/4	1.02 [25.8]	0.87 [22.1]	0.29 [7.4]
BAHBL-516-38N		NITRA threaded fitting, hose barb elbow, brass body, brass threads, (1) 5/16in hose to (1) 3/8in male NPT connection(s). Package of 5.	0.4	3/8	1.22 [31.1]	0.90 [22.9]	0.29 [7.4]
BAHBL-38-14N		NITRA threaded fitting, hose barb elbow, brass body, brass threads, (1) 3/8in hose to (1) 1/4in male NPT connection(s). Package of 5.	0.4	1/4	1.32 [33.4]	0.83 [21.1]	0.36 [9.2]
BAHBL-38-38N		NITRA threaded fitting, hose barb elbow, brass body, brass threads, (1) 3/8in hose to (1) 3/8in male NPT connection(s). Package of 5.	0.6	3/8	1.42 [35.9]	0.95 [24.0]	0.36 [9.2]
BAHBL-12-14N		NITRA threaded fitting, hose barb elbow, brass body, brass threads, (1) 1/2in hose to (1) 1/4in male NPT connection(s). Package of 5.	0.4	1/4	1.29 [32.7]	0.98 [24.9]	0.48 [12.3]
BAHBL-12-38N		NITRA threaded fitting, hose barb elbow, brass body, brass threads, (1) 1/2in hose to (1) 3/8in male NPT connection(s). Package of 5.	0.5	3/8	1.36 [34.6]	1.01 [25.5]	0.48 [12.3]
BAHBL-12-12N		NITRA threaded fitting, hose barb elbow, brass body, brass threads, (1) 1/2in hose to (1) 1/2in male NPT connection(s). Package of 5.	0.6	1/2	1.14 [28.8]	1.10 [28.0]	0.48 [12.3]
BAHBL-58-38N		NITRA threaded fitting, hose barb elbow, brass body, brass threads, (1) 5/8in hose to (1) 3/8in male NPT connection(s). Package of 3.	0.4	3/8	1.45 [37.0]	1.16 [29.5]	0.60 [15.3]
BAHBL-58-12N		NITRA threaded fitting, hose barb elbow, brass body, brass threads, (1) 5/8in hose to (1) 1/2in male NPT connection(s). Package of 3.	0.5	1/2	1.45 [37.0]	1.14 [29.1]	0.60 [15.3]
BAHBL-34-12N		NITRA threaded fitting, hose barb elbow, brass body, brass threads, (1) 3/4in hose to (1) 1/2in male NPT connection(s). Package of 3.	0.6	1/2	1.35 [34.4]	1.25 [31.8]	0.73 [18.5]
BAHBL-34-34N		NITRA threaded fitting, hose barb elbow, brass body, brass threads, (1) 3/4in hose to (1) 3/4in male NPT connection(s). Package of 3.	0.7	3/4	1.54 [39.0]	1.31 [33.2]	0.73 [18.5]
BAHBL-1-34N		NITRA threaded fitting, hose barb elbow, brass body, brass threads, (1) 1in hose to (1) 3/4in male NPT connection(s). Package of 1.	0.4	3/4	1.70 [43.1]	1.42 [36.2]	0.99 [25.1]
BAHBL-1-1N		NITRA threaded fitting, hose barb elbow, brass body, brass threads, (1) 1in hose to (1) 1in male NPT connection(s). Package of 1.	0.4	1	1.78 [45.2]	1.63 [41.5]	0.99 [25.1]







NITRA™ Brass Hose Mender Fitting						
Inch Sizes - dimensions in inches						
Part No.	Price	Description	Weight	L	ØD1	ØD2
<b>BAHM-316</b>		NITRA barbed fitting, hose mender, brass body, (2) 3/16in hose connection(s). Package of 5.	0.1	1.45 [36.7]	0.20 [5.1]	0.23 [5.8]
BAHM-14		NITRA barbed fitting, hose mender, brass body, (2) 1/4in hose connection(s). Package of 5.	0.1	2.00 [50.8]	0.24 [6.1]	0.50 [12.7]
BAHM-516		NITRA barbed fitting, hose mender, brass body, (2) 5/16in hose connection(s). Package of 5.	0.1	1.67 [42.4]	0.29 [7.4]	0.36 [9.1]
BAHM-38		NITRA barbed fitting, hose mender, brass body, (2) 3/8in hose connection(s). Package of 5.	0.2	2.00 [50.8]	0.36 [9.2]	0.50 [12.7]
<b>BAHM-12</b>		NITRA barbed fitting, hose mender, brass body, (2) 1/2in hose connection(s). Package of 5.	0.3	2.01 [51.1]	0.48 [12.3]	0.63 [15.9]
<b>BAHM-58</b>		NITRA barbed fitting, hose mender, brass body, (2) 5/8in hose connection(s). Package of 3.	0.3	2.29 [58.0]	0.60 [15.3]	0.75 [19.1]
BAHM-34		NITRA barbed fitting, hose mender, brass body, (2) 3/4in hose connection(s). Package of 3.	0.3	2.00 [50.8]	0.73 [18.5]	0.88 [22.2]
BAHM-1		NITRA barbed fitting, hose mender, brass body, (2) 1in hose connection(s). Package of 3.	0.6	2.49 [63.2]	0.99 [25.1]	1.19 [30.2]