

ADAPTERS, CAPS & PLUGS



CAPS & PLUGS


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11-1

Cap/Plug	Size (Inches)	TYPE				MATERIAL/FINISH			CHAIN		DIMENSION		MODEL	FIGURE
		Long Handle	Pin	Rocker	Storz	Brass		Elk-O-Lite®	9"	16"	Length (Inches)	Weight (Lbs.)		
						Cast brass	Chrome-plated							
Cap	.75			•		s	o		s	o	1.125	0.2	310	1
	1.0			•		s	o		s	o	1.125	0.4	310	1
	1.5			•				s	s	o	1.125	0.2	310A	1
			•			s	o		s	o	1.125	0.7	310	1
	2.5			•				s	s	o	1.125	0.5	310	1
		•				s	o		s	o	1.5	0.4	310A	1
	2.5		•			s	o		s	o	1.5	2.5	310LH	3
						s	o		s	o	1.5	1.8	310	1
	3.0			•		s	o		s	o	1.5	1.3	310	1
	3.5			•		s	o		s	o	1.75	3.3	310	1
	4.0				•			s	*		2.75	2.4	310 Storz	2
		•				s	o		s	o	1.875	4.1	310	1
	4.5			•				s	s	o	1.75	4.5	310LH	3
		•				s	o		s	o	2.125	5.5	310	1
	5.0				•			s	o		2.125	8.0	310LH	3
•							s	*		2.625	3.5	310 Storz	2	
6.0	•						s			1.5	6.8	310LH	3	
1.5		•					s			1.625	7.5	310LH	3	
Plug	2.5			•		s	o				1.75	1.1	311	4
				•		s	o				2.0	1.1	311	4
		•				s	o				2.125	2.2	311	4
	3.0			•				s			2.25	0.8	311A	4
			•					s			0.875	0.3	313	5
		•				s	o				2.125	2.5	311	4
		•					s			0.875	0.4	313	5	

KEY s = standard o = option
 * Storz option comes with an 18" vinyl-coated cable.

Figure 1




CAP

- Available with 9" or 16" chain
- 175 PSI max rated pressure

Fig. 1

Figure 2




STORZ LOCKING CAP

- 18" vinyl-coated cable

Fig. 2

Figure 3




LONG HANDLE CAP

- Conforms to NFPA 1901 for 500 psi service
- No chain

Fig. 3

Figure 4




PLUG

- Available with 9" chain

Fig. 4

Figure 5



SPANNER LUG PLUG

- "Easy-off" swivel cap
- No chain
- U.L. Listed

Fig. 5

OPTIONS

THREADS

Where noted as hose thread, NHT is standard. See index T-13 for optional base threads.

Figures depict general product types only and are not intended to be inclusive of all product features.

Adapters

In the over 100 years Elkhart has been a fire service manufacturer, we have created a wide assortment of standardized adapters to meet the varied needs of the fire industry. This extensive selection includes thread adapters to suit any need — whether for a male to female; a suction adapter with built-in strainer, NHT, NPT or custom order; or even for a universal adapter — you can find the perfect fit here.



A selection of rocker lug and pin lug options

Several material options — lightweight Elk-O-Lite® or durable cast brass (including some with chrome-plated finish)

ADAPTERS, CAPS & PLUGS



HOSE TO HOSE ADAPTERS

ADAPTERS, CAPS & PLUGS

11-3

What kind of adapter do you need?																							
Step 1: Select Material	Step 2: Choose Connection Type (Inlet to Outlet)	Step 3: Determine Gender (Inlet to Outlet)	Step 4: Select from available options														Step 5: Pick Model						
			Inlet	Size (Inches)										Construc- tion		Type				Model	Figure		
				1	1.5	2	2.5	3	3.5	4	4.5	5	6	Solid	Swivel	Hex	Internal Lug	Long Handle	Pin			Rocker	
Brass	Hose Thread to Hose Thread	NHT (M) to NHT (F)	1	•											•					s	A-327	9	
			1.5		•										•						s	D-327	8
			1.5	•	•											•					s	A-327*	9
			1.5		•											•					s	S-327	11
			2			•										•					s	A-327	9
			2.5	•	•	•										•					s	S-327	11
			2.5		•	•										•					s	318	12
			2.5		•	•					•	•	•			•					s	105	13
			3		•	•										•					s	A-327	9
			3		•	•										•					s	S-327	11
			3		•	•										•					s	105	13
			3.5								•					•					s	318	12
			4													•					s	105	13
			4.5													•					s	318	12
			5													•					s	105	13
		6													•					s	318	12	
				NHT (F) to NHT (M)	1.5	•	•									•					s	A-327	9
					2.5		•										•				s	D-327	8
					2.5	•	•	•	•								•				s	A-327*	9
					2.5	•	•	•	•								•				s	S-327	11
					2.5		•	•									•				s	105	13
					3		•	•									•				s	A-327	9
					3		•	•									•				s	S-327	11
					3		•	•									•				s	105	13
					3.5			•									•				s	318	12
					3.5												•				s	105	13
					4			•									•				s	318	12
					4.5			•									•				s	105	13
					4.5			•									•				s	318	12
					6												•				s	105	13
		NHT (M) to NHT (M)	1.5			•									•					s	M-327	6	
			2.5			•								•					s				
		NHT (F) to NHT (F)	1.5		•									•					s	F-327	1		
			2.5			•									•				s	S-319	3		
			2.5				•								•				s	F-327	1		
			3					•							•				s	S-319	3		
			4.5											•				s	S-319	3			
Aluminum	Hose Thread to Hose Thread	NHT (M) to NHT (F)	1.5			•								•					s	D-327A	7		
			1.5		•	•									•				s	A-327A	10		
			2.5			•										•			s	A-327A	10		
		NHT (F) to NHT (M)	1.5		•											•				s	D-327A	7	
			2.5		•											•				s	M-327A	4	
			2.5			•										•				s	M-327ABI	5	
		NHT (M) to NHT (M)	1.5		•											•				s	F-327A	2	
			2.5			•										•				s			
			2.5				•									•				s			
			2.5					•								•				s			
NHT (F) to NHT (F)	1.5		•											•				s					
	2.5			•										•				s					

Key s = standard o = option

* A327 has optional pin lug and chrome finish in the 2.5F by 1.5M/1.5M by 2.5F size.

OPTIONS THREADS

NHT can also be called NST or NPSH. See T-13 for optional threads.

MEASUREMENTS














Length measurements shown on page T-15.

UNIVERSAL ADAPTER



435

- Cast brass construction with chrome-plated finish
- Adapts any 2.5" hose thread to 2.5" NHT
- Positive ratchet lock with thumb release
- Weight: 6.42 lbs.

	FEMALE/FEMALE	MALE/MALE	MIXED
Figure 1	 <p>F-327</p> <ul style="list-style-type: none"> • Double swivel female • Cast brass finish (chrome optional) <p><i>Fig. 1</i></p>	 <p>M-327A</p> <ul style="list-style-type: none"> • Double male <p><i>Fig. 4</i></p>	 <p>D-327A</p> <ul style="list-style-type: none"> • Direct connect adapter <p><i>Fig. 7</i></p>
Figure 2	 <p>F-327A</p> <ul style="list-style-type: none"> • Double swivel female <p><i>Fig. 2</i></p>	 <p>M-327ABI</p> <ul style="list-style-type: none"> • Double male British Instantaneous <p><i>Fig. 5</i></p>	 <p>D-327</p> <ul style="list-style-type: none"> • Direct connect adapter • Chrome finish (cast brass optional) <p><i>Fig. 8</i></p>
Figure 3	 <p>S-319</p> <ul style="list-style-type: none"> • Double swivel female • Chrome finish (cast brass optional) <p><i>Fig. 3</i></p>	 <p>M-327</p> <ul style="list-style-type: none"> • Double male • Cast brass finish (chrome optional) <p><i>Fig. 6</i></p>	 <p>A-327</p> <ul style="list-style-type: none"> • Female rocker lug <p><i>Fig. 9</i></p>
			 <p>A-327A</p> <ul style="list-style-type: none"> • Female rocker lug <p><i>Fig. 10</i></p>
			 <p>S-327</p> <ul style="list-style-type: none"> • Internal lug body • External female rocker lug • Cast brass finish (chrome optional) <p><i>Fig. 11</i></p>
			 <p>318</p> <ul style="list-style-type: none"> • Female pin lug • Chrome finish (cast brass optional) <p><i>Fig. 12</i></p>
			 <p>105</p> <ul style="list-style-type: none"> • 45° discharge elbow • Female rocker lug • Chrome finish <p><i>Fig. 13</i></p>

ADDITIONAL INFORMATION

When ordering, specify: model number; inlet size, gender, and thread; outlet size, gender, and thread; as well as any optional type or finish information.

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HOSE TO PIPE / PIPE TO HOSE ADAPTERS

ADAPTERS, CAPS & PLUGS

11-5

Step 1: Select Material	Step 2: Choose Connection Type	Step 3: Determine Gender	What kind of adapter do you need?																Step 5: Pick Model	Figure						
			Step 4: Select from available options													Construction	Type									
			Size (Inches)														Solid	Swivel			Hex	Internal Lug	Long Handle	Pin	Rocker	
			Inlet	Outlet Options																						
(Inlet to Outlet)	(Inlet to Outlet)		1	1.5	2	2.5	3	3.5	4	4.5	5	6								Model						
Brass	Hose Thread to Pipe Thread	NHT (M) to NPT (M)	1	•											•				s			306	17			
			1.5		•											•				s						
			2.5			•	•									•				s						
			4.5									•				•				s						
		NHT (M) to NPT (F)	1.5		•	•										•				s			307	18		
			1.5			•										•				s			418-S	21		
			2.5			•	•	•								•				s			307	18		
			2.5				•									•				s			418	19		
			2.5					•								•				s			418-L	20		
			2.5						•							•				s			418-S	21		
			3						•							•				s						
			3.5							•						•				s						
		NHT (F) to NPT (M)	1.5			•										•				s			307	18		
			2.5			•	•	•	•							•				s						
			3					•								•				s						
			3						•							•				s						
		NHT (F) to NPT (F)	1.5			•										•				s			3060	15		
			2.5					•								•				s						
			2.5						•	•						•				s		s			160	14
			2.5						•	•						•				s	s	s			419	16
	3							•	•						•				s		s	160			14	
	3							•	•						•				s		s	419			16	
	3								•						•				s		s					
	3									•					•				s		s					
	Pipe Thread to Hose Thread	NPT (M) to NHT (M)	1	•												•				s			306	17		
			1.5		•											•				s						
			2.5				•									•				s						
			4.5										•			•				s						
		NPT (M) to NHT (F)	1.5			•										•				s			307	18		
			2				•									•				s						
			2.5					•	•							•				s						
			3						•							•				s						
		NPT (F) to NHT (M)	1.5			•										•				s			307	18		
			2				•									•				s						
			2				•									•				s						
			2.5				•									•				s						
			2.5					•								•				s						
			2.5						•							•				s						
			3						•							•				s						
			3							•						•				s						
NPT (F) to NHT (F)		1.5			•										•				s			3060	15			
		2.5					•								•				s							
		2.5						•	•						•				s		s			160	14	
		2.5						•	•						•				s	s	s			419	16	
Aluminum	Hose Thread to Pipe Thread	NHT (M) to NPT (F)	2.5				•							•						s	418-SA	22				
	Pipe Thread to Hose Thread	NPT (F) to NHT (M)	2.5				•							•						s	418-SA	22				

Key s = standard o = option

OPTIONS

THREADS

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MEASUREMENTS

Length measurements shown on page T-15.

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435

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HOSE TO PIPE / PIPE TO HOSE ADAPTERS

	FEMALE/FEMALE	MALE/MALE	MIXED		
Figure 14	 <p>160</p> <ul style="list-style-type: none"> • Swivel female to female • Cast brass finish (chrome optional) <p><i>Fig. 14</i></p>	Figure 17	 <p>306</p> <ul style="list-style-type: none"> • Double male • Cast brass finish (chrome optional) <p><i>Fig. 17</i></p>	Figure 18	 <p>307</p> <ul style="list-style-type: none"> • Cast brass finish (chrome optional) <p><i>Fig. 18</i></p>
Figure 15	 <p>3060</p> <ul style="list-style-type: none"> • Double female • Cast brass finish (chrome optional) <p><i>Fig. 15</i></p>		Figure 19	 <p>418</p> <ul style="list-style-type: none"> • Suction adapter • Removable strainer • Chrome finish <p><i>Fig. 19</i></p>	
Figure 16	 <p>419</p> <ul style="list-style-type: none"> • Swivel female to female suction adapter • Built-in strainer • Chrome finish <p><i>Fig. 16</i></p>		Figure 20	 <p>418-L</p> <ul style="list-style-type: none"> • Long discharge adapter • Chrome finish <p><i>Fig. 20</i></p>	
			Figure 21	 <p>418-S</p> <ul style="list-style-type: none"> • Short discharge adapter • Chrome finish <p><i>Fig. 21</i></p>	
			Figure 22	 <p>418-SA</p> <ul style="list-style-type: none"> • Short discharge adapter • Female rocker lug <p><i>Fig. 22</i></p>	

ADDITIONAL INFORMATION

When ordering, specify: model number; inlet size, gender and thread; outlet size, gender and thread; as well as any optional type or finish information.