# BUCK

## Thru Hulls

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In order to ensure proper function of products, it is strongly recommended that each part is inspected and serviced monthly. Inspection should include, but not be limited to, visible damage, excessive wear, and proper bonding. Service should include, but not be limited to, cleaning and removal of debris that may impede proper function. Failure to properly maintain your product may result in catastrophic failure and/or loss of life.



#### **Bronze Thru Hulls**

Machined finish - Complete w/ flange nut - Sold each							
Part Number	Thread Size, N.P.S.	Stem Length Under Flange	Flange Diameter	Weight, Ibs.			
00th38	3/8"	2-1/4	1-9/16"	.35			
00th50	1/2"	2-1/8"	1-13/16"	.35			
00th75	3/4''	2-3/8"	2-1/16"	.50			
00th100	1"	2-3/4"	2-3/8"	.70			
00th125	1-1/4"	3-1/4"	3-1/16"	1.60			
00th150	1-1/2"	3-1/2"	3-3/8"	2.25			
00th200	2''	4''	3-5/8"	2.75			
00th250	2-1/2"	4''	4-1/32"	3.25			
00th300	3''	5''	4-11/16"	5.00			
00th400	4''	5-1/4"	5-3/4''	13.70			

#### Bronze Thru Hulls - Extra Long

Machined finish - Complete w/ flange nut - Sold each

Part Number	Thread Size, N.P.S.	Stem Length Under Flange	Flange Diameter	Weight, Ibs.
00th75xL	3/4"	5-9/16"	2"	.80
00th100xL	1"	5-9/16"	2-1/2"	1.20
00th125xL	1-1/4"	5-9/16"	3-1/16"	2.30
00th150xL	1-1/2"	5-9/16"	3-3/8"	2.40
00th200xL	2"	5-9/16"	3-5/8"	3.30



#### Replacement Flange Nuts for Bronze Thru Hulls - Sold each

Part Number	Use With Part Numbers	Weight, Ibs.	Part Number	Use With Part Numbers	Weight, Ibs.
00thn38	00th38	.10	00thn150	00th150 & 00th150xL	.45
00thn50	00th50	.10	00thn200	00th200 & 00th200xL	.50
00thn75	00th75 & 00th75xL	.15	00thn250	00thn250	.55
00thn100	00th100 & 00th100xL	.20	00thn300	00thn300	.85
00thn125	00th125 & 00th125xL	.35	00thn400	00thn400	1.90

#### 316 Stainless Steel Thru Hulls

Polished finish - Complete w/ nut & grounding washer - Sold each

		•	•	
Part Number	Thread Size, N.P.S.	Stem Length Under Flange	Flange Diameter	Weight, Ibs.
70th050gs	1/2"	2-3/8''	1-5/8''	.30
70th075gs	3/4"	2-3/4"	1-7/8''	.50
70th100gs	1"	2-7/8''	2-1/4"	.70
70th125gs	1-1/4"	3-1/8"	2-1/2"	.90
70th150gs	1-1/2"	3-1/8"	2-5/8"	1.25
70th200gs	2"	4-1/8"	3-1/4"	2.00
70th300gs	3"	5-3/8''	4-3/4"	4.75
70th400gs*	4''	6''	5-3/4"	4.90

\* Does not come with grounding washer.





#### Bronze Thru Hulls - w/ Hose End

Part Number	Hose I. D.	Thread Size, N.P.S.	Stem Length Under Flange	Flange Diameter	Weight, Ibs.
00thh062	5/8"	1/2"	3-3/8"	1-3/4"	.50
00thh75	3/4"	3/4"	3-1/4"	2-1/16"	.60
00thh100	1"	1"	3-1/4"	2-3/8"	.80
00thh1125	1-1/8''	1"	3-3/8"	2-3/8"	.90
00thh150	1-1/2"	1-1/2"	3-7/8"	3-5/32''	2.00
00thh200	2"	2"	3-1/4"	3-1/4"	2.50
00thh250	2-1/2"	2-1/2"	4-3/8"	4''	5.00
00thh300	3"	3"	5-1/2"	4-3/4"	8.60
00thh400	4''	4''	6"	5-3/4"	13.00





#### Replacement Flange Nuts for Bronze Thru Hulls w/ Hose End - Sold each

Part Number	Use With Part Numbers	Weight, Ibs.
00thn50	00thh062	.10
00thn75	00thh75	.10
00thn100	00thh100 & 00thh1125	.20
00thn150	00thh150	.45

Part Number	Use With Part Numbers	Weight, lbs.
00sLn100fg	00thh200	1.10
00sLn138fg	00thh250	1.15
00thn300	00thh300	.85
00sLn275fg	00thh400	2.50



#### 316 Stainless Steel Thru Hulls - w/ Hose End

Polished finish - Complete w/ flange nut - Sold each

Part Number	Hose I. D.	Stem Length Under Flange	Flange Diameter	Weight, Ibs.
70thh625	5/8''	3"	1-1/2"	.40
70thh75	3/4"	3"	1-1/2"	.60
70thh100	1"	3-13/64''	2''	.75
70thh112	1-1/8''	3-13/32"	2''	.70
70thh125	1-1/4''	3-19/32"	2-45/64"	1.30
70thh150	1-1/2"	3-51/64''	2-3/4"	1.20
70thh200	2"	4''	2-13/32"	1.80



#### Nylon/Fiberglass Thru Hulls - w/ Hose End

Complete w/ polished stainless steel cap & nylon/fiberglass flange nut - Sold each

Part Number	Hose I. D.	Stem Length Under Flange	Flange Diameter	Weight, Ibs.
60thh625ss	5/8''	3"	1-5/8"	.15
60thh75ss	3/4"	3"	1-5/8"	.15
60thh100ss	1"	3-13/64''	2"	.20
60thh112ss	1-1/8"	3-13/32"	2"	.20
60thh125ss	1-1/4''	3-29/32''	2-35/64"	.25
60thh150ss	1-1/2"	3-29/32"	2-35/64"	.25





#### Bronze Thru Hulls - Flush Type

Machined finish - Complete w/ flange nut - Sold each

Part Number	Thread Size, N.P.S.	Stem Length Under Flange	Flange Diameter	Flange Thickness	Flange Angle, Deg.	Weight, Ibs.
00th50f	1/2"	2-5/16"	2-1/2"	3/8"	45	.60
00th75f	3/4"	2-5/16"	2-1/2"	3/8"	45	.80
00th100f	1"	2-1/2"	3"	3/8"	45	1.10
00th125f	1-1/4"	3-1/8"	3"	3/8"	45	1.50
00th150f	1-1/2"	3-3/8"	3-1/4"	3/8"	45	1.75

#### Bronze Thru Hulls - Flush Type - w/ Perforated Screen

Part Number	Thread Size, N.P.S.	Stem Length Under Flange	Flange Diameter	Flange Thickness	Flange Angle, Deg.	Weight, Ibs.
00th50fs	1/2"	2-5/16"	2-1/2"	3/8"	45	.60
00th75fs	3/4"	2-5/16"	2-1/2"	3/8"	45	.80
00th100fs	1"	2-1/2"	3"	3/8"	45	1.10
00th125fs	1-1/4"	3-1/8"	3"	3/8"	45	1.50
00th150fs	1-1/2"	3-3/8"	3-1/4"	3/8"	45	1.75

Machined finish - Complete w/ flange nut - Sold each

#### Replacement Flange Nuts for Bronze Thru Hulls Flush

Type - Sold each

Part Number	Use With Part Numbers	Weight, Ibs.
00thn50	00th50f & 00th50fs	.10
00thn75	00th75f & 00th75fs	.15
00thn100	00th100f & 00th100fs	.20
00thn125	00th125f & 00th125fs	.35
00thn150	00th150f & 00th150fs	.45



#### Water Outlet Thru Hulls

Available in a cast bronze, white powder coated, or polished stainless steel finish - Complete w/ flange nut - Sold each

Part Number	Part Number	Part Number	Thread	Stem Length	Flange	Weight,
Cast Bronze	Powder Coated	Stainless Steel	Size, N.P.S.	Under Flange	Diameter	Ibs.
00th75wo	370037	70th75wo	3/4"	4''	2-5/8"	1.35

#### 316 Stainless Steel Thru Hull - w/ Drip Lip

Polished finish - Complete w/ flange nut - Sold each

Part	Thread	Stem Length	Flange	Weight,
Number	Size, N.P.S.	Under Flange	Diameter	Ibs.
70th200dL	2"	3-3/4"	3-1/4"	1.70

#### 316 Stainless Steel Thru Hull - w/ Drip Lip & Hose End

Polished Finish - Complete w/ flange nut - Sold each

Part Number	Hose I. D.	Thread Size, N.P.S.	Stem Length Under Flange	Flange Diameter	Weight, Ibs.			
70thh200dL	2''	2"	4-1/2"	3-1/4"	1.85			

#### **Bronze High Speed Pick Ups**

Machined finish - Complete w/ flange nut - Sold each

Part Number	Thread Size, N.P.S.	Stem Length Under Flange	Flange Diameter	Weight, Ibs.
00th75hs	3/4"	2-3/8"	2-1/16"	.45
00th100hs	1"	2-3/4"	2-3/8"	.60
00th150hs	1-1/2"	3-1/2"	3-3/8"	2.20

#### **Replacement Flange Nuts for Bronze High Speed** Pick ups - Sold each

Part Number	Use With Part Numbers	Weight, Ibs.
00thn75	00th75hs	.15
00thn100	00th100hs	.20
00thn150	00th150hs	.45













#### Bronze Drain Plugs - Thru Hull Style

Complete w/ flange nut & T-handle - Sold complete

Part Number	Plug Size, N.P.T.	Stem Length Under Flange	Flange Diameter	Weight, Ibs.
00dpn84Lt	1/2"	1-1/8"	2-3/16"	.65
00dpn84et	1/2"	1-5/8''	2-1/4"	.75

#### Replacement Parts for Bronze Drain Plugs - Thru Hull Style



-	Н	ar	ndle	<b>-</b> -	Sold	each
		-			0010	00011

 Part Number
 Use With Part Numbers

 00dp84th
 00dpn84Lt & 00dpn84et



Flange Nut - Sold each

 Part Number
 Use With Part Numbers

 00thn75
 00dpn84Lt & 00dpn84et



#### Bronze Drain Plug - Thru Hull Style

Complete w/ flange nut & T-handle - Sold complete

Part	Plug	Stem Length	Flange	Weight,
Number	Size, N.P.T.	Under Flange	Diameter	Ibs.
00dpn105t	3/4"	1-1/4"	2-1/2"	1.15

#### Replacement Parts for Bronze Drain Plug - Thru Hull Style





 Flange Nut - Sold each

 Part Number
 Use With Part Number

 00thn100
 00dpn105t



#### Bronze Drain Plugs - Thru Hull Style

Complete w/ flange nut & "Tuff-Lite" plug - Sold complete

Number Si	ze, N.P.T.	Stem Length Under Flange	Flange Diameter	Weight, Ibs.
00dpn84L	1/2"	1-1/8"	2-3/16"	.50
00dpn84e	1/2"	1-5/8''	2-1/4"	.70

#### Replacement Parts for Bronze Drain Plugs - Thru Hull Style

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Tutt-Lite"	Plug - Sold each
Part Number	Use With Part Numbers
60tps4	00dpn84L & 00dpn84e



Flange Nut - Sold each

 Part Number
 Use With Part Numbers

 00thn75
 00dpn84L & 00dpn84e

Bronz	e	D	r <b>ain</b>	Plug	-	Thru	י H	υll	Sty	/le	

Complete w/ flange nut & "Tuff-Lite" plug - Sold complete

Part	Plug	Stem Length	Flange	Weight,
Number	Size, N.P.T.	Under Flange	Diameter	Ibs.
00dpn105	3/4''	1-1/4''	2-1/2"	.75

#### Replacement Parts for Bronze Drain Plug - Thru Hull Style

 "Tuff-Lite"
 Plug - Sold each

 Part Number
 Use With Part Number

 60tps6
 00dpn105



 Flange Nut - Sold each

 Part Number
 Use With Part Number

 00thn100
 00dpn105

OMPICI Part Number 0dp84t	Plug Hub Length Size, N.P.T. Under Flange 1/2" 3/4"	e Flange e Diameter 2"	Overall Height 3"	C.S. Screw Size #8	Weight, Ibs. .65	2	
	Replacemen Drain Plug - F	lange Styl	<b>e -</b> Solc				
	Part Number 00dp84th	Use With Part Nu 00dp84t	umber				
	Drain Plug - Fla						
mplet Part	te w/ "Tuff-Lite" plu Plug Hub Length	•	omplet	C.S. Screw	Weight,	 2	
mber	Size, N.P.T. Under Flang		Height	Size	lbs.	2)	
)dp84							
	Part Number 60tps4	Use With Part No 00dp84	umber			-	
	60tps4	00dp84	_				
mplet Part	60tps4 Drain Plug - Fla te w/ T-handle - Sc Plug Hub Length	00dp84 nge Style old comple	ete Overall	C.S. Screw	Weight,		
mplet Part umber	60tps4 Drain Plug - Fla te w/ T-handle - Sc	00dp84 nge Style old comple	ete	C.S. Screw Size #8	Weight, Ibs. .80		
mplet Part umber	60tps4 Drain Plug - Fla te w/ T-handle - Sc Plug Hub Length Size, N.P.T. Under Flange 3/4" 3/4"	00dp84 nge Style old comple Flange e Diameter 2-7/8"	ete Overall Height 4-3/8"	<b>Size</b> #8	lbs.		A Contraction of the local data
mplet Part umber	60tps4 Drain Plug - Fla te w/ T-handle - Sc Plug Hub Length Size, N.P.T. Under Flange	00dp84	ete Overall Height 4-3/8" Ies for	Size #8 Bronze	lbs.		A C C C C C C C C C C C C C C C C C C C
mplet Part umber	60tps4 Drain Plug - Fla te w/ T-handle - Sc Plug Hub Length Size, N.P.T. Under Flange 3/4" 3/4" Replacemen	00dp84	ete Overall Height 4-3/8" Ies for e - Solo	Size #8 Bronze	lbs.		
mplet Part umber	60tps4 Drain Plug - Fla te w/ T-handle - Sc Plug Hub Length Size, N.P.T. Under Flange 3/4" 3/4" Replacemen Drain Plug - F	00dp84 nge Style Did complet Flange Diameter 2-7/8" T-Hand Flange Style	ete Overall Height 4-3/8" Ies for e - Solo	Size #8 Bronze	lbs.		Ų
mplet Part umber	60tps4 Drain Plug - Fla te w/ T-handle - Sc Plug Hub Length Size, N.P.T. Under Flange 3/4" 3/4" Replacemen Drain Plug - F Part Number	00dp84 nge Style old comple Flange e Diameter 2-7/8" of T-Hand Flange Style Use With Part No	ete Overall Height 4-3/8" Ies for e - Solo	Size #8 Bronze	lbs.		LLS
mplei Part Jumber dp105t	60tps4 Drain Plug - Fla te w/ T-handle - Sc Plug Hub Length Size, N.P.T. Under Flange 3/4" 3/4" Replacemen Drain Plug - F Part Number 00dp105th	00dp84	ete Overall Height 4-3/8" Ies for e - Solc umber	Size #8 Bronze	lbs.		ULLS
mplet	60tps4 Drain Plug - Fla Te w/ T-handle - Sc Plug Hub Length Size, N.P.T. Under Flange 3/4" 3/4" Replacemen Drain Plug - Fla 00dp105th Drain Plug - Fla Te w/ T-handle - Sc	00dp84 nge Style old complete Plange e Diameter 2-7/8" of T-Hand flange Style 00dp105f nge Style old completer	ete Overall Height 4-3/8" <b>les for</b> e - Solo umber	Size #8 <b>Bronze</b> d each	Ibs. .80		HULLS
mplet Part Jmber dp105t	60tps4 Drain Plug - Fla re w/ T-handle - Sc Plug Hub Length Size, N.P.T. Under Flange 3/4" 3/4" Replacemen Drain Plug - Fla Part Number 00dp105th Drain Plug - Fla re w/ T-handle - Sc Plug Hub Length Size, N.P.T. Under Flang	00dp84  nge Style old comple Plange Diameter 2-7/8"  nge With Part No 00dp105f  nge Style old comple Flange Diameter	ete Overall Height 4-3/8" Ies for e - Solo umber t	Size #8 Bronze deach C.S. Screw Size	Ibs. .80 Weight, Ibs.		U HULLS
mplet Part Jap 105t ONZE mplet Part Jimber	60tps4 Drain Plug - Fla Te w/ T-handle - Sc Plug Hub Length Size, N.P.T. Under Flange 3/4" 3/4" Replacemen Drain Plug - Fla Part Number 00dp105th Drain Plug - Fla Te w/ T-handle - Sc Plug Hub Length	00dp84  nge Style old comple planeter 2-7/8"  ot T-Hand flange Style 00dp105f  nge Style old comple Flange	ete Overall Height 4-3/8" Ies for e - Solo umber	Size #8 Bronze deach C.S. Screw	Ibs. .80		RU HULLS
mplet Part Jmber dp105t	60tps4 Drain Plug - Fla re w/ T-handle - Sc Plug Hub Length Size, N.P.T. Under Flange 3/4" 3/4" Replacemen Drain Plug - Fla Part Number 00dp105th Drain Plug - Fla re w/ T-handle - Sc Plug Hub Length Size, N.P.T. Under Flang	00dp84	ete Overall Height 4-3/8" Ies for e - Solc umber t t ete Overall Height 3-3/4"	Size #8 Bronze deach C.S. Screw Size #8	Ibs. .80 Weight, Ibs.		HRU HULLS
mplei Part Jumber dp105t	60tps4 Drain Plug - Flat ie w/ T-handle - Sco Plug Hub Length Size, N.P.T. Under Flange 3/4" 3/4" Replacemen Drain Plug - Flat Part Number 00dp105th Drain Plug - Flat ie w/ T-handle - Sco Plug Hub Length Size, N.P.T. Under Flang 3/4" 3/4"	00dp84	ete Overall Height 4-3/8" e - Solo umber t t ete Overall Height 3-3/4"	Size #8 Bronze deach c.s. Screw Size #8 Bronze	Ibs. .80 Weight, Ibs.		INRU HULLS
omplet Part Jumber Idp105t	60tps4 Drain Plug - Fla Te w/ T-handle - Sc Plug Hub Length Size, N.P.T. Under Flange 3/4" 3/4" Replacemen Drain Plug - Fla Te w/ T-handle - Sc Plug Hub Length Size, N.P.T. Under Flang 3/4" 3/4" Replacemen	00dp84	ete Overall Height 4-3/8" Ies for e - Solo umber t ete Overall Height 3-3/4" Ies for e - Solo	Size #8 Bronze deach c.s. Screw Size #8 Bronze	Ibs. .80 Weight, Ibs.		INRU HULLS





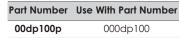
#### Bronze Drain Plug - Flange Style

Complete w/ bronze plug & wrench - Sold complete							
	Part Number	Plug Size, N.P.T.	Hub Length Under Flange	Flange Diameter	Screw Size	Weight, Ibs.	
	00dp100	1"	7/8"	3-1/8"	#8	1.20	

#### Replacement parts for Bronze Drain Plug - Flange Style



#### Bronze Plug - Sold each



Wrench - Sold each
Part Number Use With Part Number
bbsw50 00dp100



#### Bronze Drain Plug - Flange style

Complete	Complete w/ hex plug - Sold complete							
Part Number	Plug Size, N.P.T.	Hub Length Under Flange	Flange Diameter	Screw Size	Weight, Ibs.			
sigarpLug5	1/2"	7/8''	2-5/8''	#8	.25			

#### Replacement parts for Bronze Drain Plug - Flange Style



Hex Plug - Sold each

Part Number Use With Part Number

00tps4 sigarpLug5



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Plated malleable iron - Sold each

Part	Fits Thru Hulls	Overall	Weight,
Number	Min to Max	Length	Ibs.
3bthw50150	1/2" to 1-1/2"	6-1/4"	2.90

### Thru Hull Step Wrench

Plated malleable iron - Sold each

Part	Fits Thru Hulls	Overall	Weight,
Number	Min to Max	Length	Ibs.
3bthw20250	2" to 2-1/2"	4-1/2"	2.25



#### Thru Hull Step Wrench

Plated malleable iron - Sold each

Part	Fits	Overall	Weight,
Number	Thru Hull	Length	Ibs.
3bthw300	3"	2-3/4"	2.60



#### Chrome Plated Bronze Fresh Water Washdown

Polished finish - Complete w/ nylon fitting, cap, & cast bronze flanaed lock nut - Sold each

Part	Thru Hull	Cap Thread	Nylon Fitting	Overall	Weight,
Number	Size, N.P.T.	Size, G.H.T.	Thread, G.H.T.	Height	Ibs.
02thtr0625	3/4"	5/8''	5/8''	3-3/4"	.75

Gas Tank Vents - Available in a cast bronze or polished 316 stainless steel finish - Complete w/ flanged nut - Sold each

Part Number Cast Bronze	Part Number Stainless Steel	Thread Size, N.P.S.	Stem Length Under Flange	Flange Diameter	Weight, Ibs.
00gtvn38	70gtvn38	3/8"	1-1/2"	1-1/2"	.30
00gtvn50	70gtvn50	1/2"	1-1/2"	1-1/2"	.35

Gas Tank Vents - w/ Elbow - Available in a cast bronze or polished 316

stainless steel finish - Complete w/ flanged nut & bronze elbow - Sold each

Part Number Cast Bronze	Part Number Stainless Steel	Thru Hull Thread Size, N.P.S.	Elbow Thread Size, N.P.T.	Stem Length Under Flange	Flange Diameter	Weight, Ibs.
00gtvf38	70gtvf38	3/8"	3/8"	1-1/2"	1-1/2"	.30
00gtvf50	70gtvf50	1/2"	1/2"	1-1/2"	1-1/2"	.35

#### Gas Tank Vents - w/ Hose End - Available in a cast bronze or

polished 31	6 stainless s	teel finish - C	omplete	w/ flanged	nut - Solo	d each
Part Number Cast Bronze	Part Number Stainless Steel	Thru Hull Thread Size, N.P.S.	Hose I. D.	Stem Length Under Flange	Flange Diameter	Weight, Ibs.
00gtvn50h	70gtvn50h	1/2"	5/8"	2''	1-1/2"	.40

#### 316 Stainless Steel Gas Tank Vents - w/ Hose End

Complete w/ rubber aasket, star washer & nut - Sold each

Part	Thru Hull Thread	Hose	Stem Length	Flange	Weight,
Number	Size, N.P.S.	I. D.	Under Flange	Diameter	Ibs.
70gtvn58hs	1/2"	5/8"	2-1/4"	1"	.25

#### 316 Stainless Steel Gas Tank Vents - w/ 90 Deg. Hose End

Complete w/ rubber gasket, star washer & nut - Sold each

Part	Thru Hull Thread	Hose	Stem Length	Flange	Weight,
Number	Size, N.P.S.	I. D.	Under Flange	Diameter	Ibs.
70gtvn58ehs	1/2"	5/8"	3"	1"	.25





