2022-23 EFP Catalog info@EasyFirePits.com 813-600-5592

**NOTE**: Easy Fire Pits Uses 316 Grade Stainless on ALL Our Burners and Rings; NOT the LESSOR 304 Grade! EFP Burners and Rings Have a Much Higher Resistance to Corrosion & Will Last Far Longer Than Other Brands.



Custom Kits Turn
Anything Into A Gas
Fire Pit, Pot or Torch
in 15 Minutes!

YOUR SOURCE FOR THE HIGHEST QUALITY EASY-TO-INSTALL FIRE FEATURE PARTS & SUPPLIES



Easy Fire Pits was born with a mission to produce extremely long-lasting outdoor fire feature products that are 1) reasonably priced; 2) simple to install, and 3) crafted using the best marine grade and/ or highest quality non-corrosive metals available.

**BURNERS & RINGS**: All of our burners and rings are made of the highest quality **SS316 Marine Grade Non-Magnetic Stainless Steel**. The same stainless you see on cruise ships, not the lessor SS304 "tool" or "grill grade" stainless that 99% of the other companies use. Easy Fire Pits' burners are made to last for not just your lifetime, but that of your kids! And we put that guarantee in writing. See our "Works or We Replace It! Lifetime Guarantee."

Our easy to work with burners and parts **allow ANYONE to create** an outdoor personal, artsy, yard or table enhancing fire feature; one that can be altered and customized, re-used from home to home, or brought from party to party. Our Complete Kits are made of straight forward parts; easy enough for most amateurs to use, and yet a dream for any DIY (Do It Yourself) or professional fire feature builder. We look forward to your orders and know you will enjoy our products for decades to come. Once you make one for yourself, remember, our kits make great gifts! Just please... send us pictures of what you create so we may share your inspiration with others: send to info@easyfirepits.com.

@EasyFirePits #EasyFirePits

Why Can't They ALL Be This EASY?

#### WHAT ARE YOU LOOKING FOR?

Page 3-6
Page 3
Page 4
Page 4,
<b>Page 5-6</b>
<b>Page 7-9</b>
Page 10-13
Page 14
Page 18
Page 19-20
Page 21-26
Page 31-32

Are Your Kits / Parts UL/ CSA Certified?

EasyFirePits.com DK, CK, CK+, ITCK+ and K++ kits consist of individually UL/ CSA certified products that are assembled together into the particular kits – <u>Click Here</u> – for certification information. Our burners are not individually certified.

All of Our Kits are as..

Where Do I Use PTFE Tape? Safety Do's / Don'ts

## Easy as 1 - 2 - 3

1.) Choose A Kit 2.) Customize It Online 3.) Put it Together Quickly

Installs Easily; Call Friends than Light and Enjoy

Fire Rings, Trough Burners, Tiki Torches, Table-Top Fire Bowls, T-Burners, H-Burners?? All Marine Grade & Lifetime Warranted!

Page 3,15,31

Already Hard Piped and have Gas Lines Run? ...or... Need complete kit from tank to the burner and everything in between? We got it!

Mounting Kit, Tank Connection Kit, Key Valve Control of Flames and Intensity, Different sized hoses, Custom Fittings? YES, Say No More!

#### Table Bases Use 1 or 2!



**Fire Table Base** 3 Piece Stainless 30" Diam NICE!

**Contemporary Outdoor** 

Stainless Steel Table Bases – Imagine this with round or square granite top over it!! Or 2 or more of these supporting a longer coffee table w/ a T-Burner and stainless insert recessed into it!

#### **NAVIGATING OUR WEBSITE(S):**

The best place to start is to **read this catalog** from front to back; and then to read the O&A page at the top of the EasyFirePits.com website to understand the difference between the gasses and to avoid some of the potential hazards. Also check out items under the "MORE" Tab at the top of the site. And remember BIGGER IS USUALLY NOT BETTER With Burners (especially with Natural Gas as it's much lower pressure).

\*\*Note\*\* if EasyFirePits.com doesn't seem to work correctly, kindly let us know, and try www.DIYGasFirePits.com. It won't be as complete but serves as our sister (back up) site.

This Catalog in PDF format can be found on the first page of our website at https://EasyFirePits.com/

once you decide what you want to build, best to start at our KITS Page

Choose Kit: ie., ITCK+ Kit (and customizations will be available under it, once selected) Choose Burner: ie.. T36

Choose Pan/ Inserts/ Fittings/ Glass Surround: PAN38X10, Straight fitting, Gold Key Valve, Wind Screen WS38X10 Need further customizations? Try Customize Your Kit by Clicking Here: (Under MORE ^ tab on top of our site)

#### WE ALWAYS SUGGEST HOSE FROM KEY VALVE TO BURNER TO BE STAINLESS

Key Valve Cover Plate and Key Colors: CHROME or BRASS or ANTIQUE COPPER color (or Krylon paint it) Can Choose Longer Key and Coupling (if putting valve thru pit walls thicker than 3") KEY12&Coupling We Offer Quicker Shipping Options: Type "Expedited" into the magnifying glass on top right of the site.

If you have other questions, OR NEED TO MAKE A CHANGE TO AN ORDER, email to INFO@EasyFirePits.com or Call us from 10-4 EST at 813-600-5592. We strive to ship orders same day as received but do not guarantee it.

#### Helpful Q & A from EasyFirePits (more thorough info at top of our site)

#### **NATURAL GAS vs PROPANE – NEED TO READ – VERY IMPORTANT:**



#### Propane Gas: What You NEED to Know!

Heavier than air. High pressure gas. What's not lit, like water, "falls" to either "Pond" to later ignite (bad) or blow away. Fill voids w/ pea gravel to allow water to drain but not allow gas to pond. LP is a dirty gas & produces some soot regardless of air mixer use.

Mount Holes UP. Can run smaller hoses LONG distances. Use darker glass or Lava rocks to reduce sight of soot. Always leak test. If you Smell Gas, Leak Test AGAIN.



#### Natural Gas: What You Need to Know!

Lighter than air. Low pressure gas. What's not lit, goes up & can ignite in your face. Cleaner gas. Holes up or down (best up). Overstate what you need in BTU's; 100k+ for table 200k+ for a pit. Bigger not better w/ burners or can burn gas faster than supplied = low flames. Run larger supply pipe than they say; min 3/4" pipe; best =1" or > as its the "fuel tank" to your fire feature. Always Leak Test when done.



**Never FTPE Tape a Hose** 

#### What's a Flare Fitting? Why Don't 1 Tape Them?

Flare fittings, also called compression fittings, are rounded - see above - and the males' sides are designed to "seat" into the female sides (to become one). If you thread tape the threads on the flare side, they will not "seat" into one another and WILL Leak; if not now, be assured they will later! Tighten flare fittings with two wrenches 1/4 - 1/2 turn past "tight". You won't hurt them.

#### NEVER PUT PTFE TAPE ON HOSE TO FLARE FITTINGS



#### Can I Use A Spark Igniter To Light My Fire Feature?

We don't recommend it. Have you ever turn the gas on a grill on, and you click the push button igniter; click-click-click-click - WOOSH! Well, that's low pressure... most fire features are high(er) pressure. With Nat Gas, fire goes up, with LP, it goes down, then comes the ball of fire; UP! dangerous!

Again, <u>Bernzomatic TS4000</u> (\$50) Light windproof lighter over burner, slowly turn on gas until lit, stand back and turn up. WORKS EVERY TIME!

# "Righty Loosey"

#### My Regulator Doesn't Fit My Tank ?!

Most people don't realize LP/
Propane tanks in US have 2 sets of
connection threads; an outer (Acme)
set and an inner (POL) set. Outer is
for Low Pressure and is most common
for grills, heaters, etc. Inner threads
are for High Pressure connections and
when they fill the tank. They are
REVERSE THREADED = Lefty tighty!
For our regulators push in the black
hand wheel and turn to the left to
tighten. When snug, stop.

#### What Size Holes do I Drill for Key Valves or Mounting Kit?

For almost any item we sell that goes thru something, the correct size hole to drill (for the mounting kit, the key valve shaft, cover plate, or for hoses and fittings.. Is 1" hole. If drilling thru metal, try a unibit.



#### Do you Sell Auto Ignition Systems?

We used to, but most cost over \$1000 and we found to last maybe 2 years (in Florida salty air). Costing almost \$40/mos to have ability to light your fire - no thanks! We suggest beefy Bernzomatic TS4000 or smaller LTR200 (avail at home improvement stores); windproof torches; great for cigars, don't get stolen and LAST SEASONS! Light windproof lighter over burner, slowly turn on gas until lit, stand back and turn up. WORKS EVERY TIME!

#### Do I Mount My Burner w/ Holes Up or Down?

Up? Down? Up? Down? Chicken? Egg? We suggest always mounting with the fire holes facing up; ESPECIALLY with PROPANE as it otherwise falls (as it's heavier than air) and can pond and become dangerous. As for Nat Gas, many installers like to mount the burners with holes down as to avoid water in the lines (we hear of that sooo rarely, we don't feel it's worth it). We prefer the gas going straight up or being near to the top of the lava rocks, glass, etc. as otherwise wind blows the gas (hydro static pressure) around within or it all ends up on one side of the pit, or unevenly lit, or it may blow out altogether.

#### WHATS THE DIFFERENCE BASIC vs DELUXE KITS?

Basic Kits are only controlled from the T-valve on the back of the Regulator at the LP tank. Less sightly and more exercise to go back and forth to tank to change on/ off and intensity. If kids spin the valve, fire goes from nothing to 5 feet high quickly! No Safety built in... great for portable fire pits where you don't want a more permanent setup.

Deluxe Kits HAVE safety built in. Intensity/ On/ Off all controlled by keyed valve. Tank is wide open; regulator has mini-needle T-valve that's used to "throttle" max flames. Don't have to go to tank until empty. Can hide tank >12-100+ feet away. Without key, cannot change the flame intensity/ heights. Very consistent for ambiance to high flames.

Custom Stainless Steel Insert / Trough Pans for Fire Rings & Burners? Are they necessary or mandatory? NO. Instead, some use backer or cement board (a water-durable, mold-resistant panel for use under tile and other finishes in a variety of interior and exterior applications; sold as Hardie Board, Duroc, Wonder board...<\$25/ 3x5 sheet). These can be screwed to wood frames or placed under thicker granite tops in place of pans (>\$150). See Diagrams/ Pics page under "more" tab of our site. EasyFirePits only produces heavy duty inserts, or, to save money, you can visit a restaurant supply store; try large stainless mixing bowls or pizza or baking pans in place of our custom inserts. Ours hold up to 24" round fire rings/ 60" T-Burners and have lips around them so they easily "drop-in" to tables. Whatever you decide, once covered by rocks or glass, they function the same. If the bowl is deep, put a cutout of cement board slightly larger than the burner size inside it; fill below it with pea gravel, and under to the bottom of the burner (reduces the amount of \$\$ extra glass or lava rock). From bottom of the burner to ½ over it can be lava rock or glass. Don't forget a few small 1/4" or so drain holes in the bottom of the insert, unless space around it.

Do you NEED to Upgrade a Hose to Stainless? No, but we always suggest upgrading the hose to the burner to stainless. Why? because sometimes kids are kids, and adults can be too; they may throw twigs, maybe a little wood in, which when burning radiates heat down instead of up and can melt the end of a rubber hose off, which can lead to problems.



#### GOING THRU A SURFACE THINNER THAN 3"?

If you are mounting your key valve thru a surface that is thin and the valve moves as the cover plate is longer than you want, best to shim it back with 1.5" PVC b/w the surface and the valve body. or to use (2) of our Threaded 2.5" Washers and to skip the cover plate; or to substitute a Key Valve for the NV38 Mini-Needle Valve. See pics above right.

TIP: If Getting KEY EXTENSION, GO WITH 12" over 8"!



Great when swapping guts on broken fire pits!

in place of Key Valve. Unscrew Nut and then unscrew T handle. Drill hole thru thin metal and install NV38 thru metal and reinsert T handle and screw

back together

behind metal

Outside 1



#### Do I Need An Air Mixer/ Venturi? Heard They Were Necessary

We don't think every DIY'r should use one. Depends on your installation and only if it's well ventilated and you've YES, our burners can be used indoors seen our video about the dangers. & outdoors (as log lighters) as well Reduces... doesn't eliminate soot. Can as in dual purpose wood & gas fire back-flow gas if not sized right. We pits, as long as you have adequate prefer some LP soot (20x less than a ventilation & protect the gas wood fire) over the possible dangers supply. With gas, heat radiates us, of a flare up! Prefer to use dark glass with wood, embers radiate heat down or lava rocks when using LP gas, as it and can melt a hose so may want to doesn't show as much soot; or use hard pipe or use stainless. Best to combination of lava rock with some keep the burner off the floor and glass sprinkled in. looks great at night!



#### How High Should I Mount My **Burner?**

Burner height is purely a preference of the builder/ user. Few basics we preach on pits: Keep entire pit at 12" or less from the ground for enjoying warmth; and the burner should be at the top 4" or so, so you don't waste gas to see it. Our unique fire ring mounting kit allows you to move your burner up or down up to 3" (less actual surface thickness). Best to put burner above heat absorbing material (hardie board, concrete, drop-in pan, pea gravel...) even if just sitting on ground.



#### Can I Burn Both Wood and Gas In Same Pit? Sure, see page 23

under the wood grate (for cleaning & efficiency). Burners used inside MUST be vented!



#### What Size Burner Do I Need?

Burner size is another preference of the user, but remember: BIGGER IS NOT BETTER, especially w/ Nat Gas where it's easily possible to burn gas quicker than you can supply it = low flames. With LP bigger means any portable 20# tank may ice up quicker if not in a water bath. Too small looks like a single candle on a big cake; too large and the flames lick up the sides. Looks great w/ 6-12" from the fire ring to a wall; 5-7" from side and 1"+ or so from end of a linear burner.



#### Where's Best Price for Glass

We find best glass prices at local dollar stores. Known as "glass gems" (used for silk floral arrangements). We have not seen them "pop" or melt under LP heat despite online guys saying you must buy their glass to avoid this. Have worked fine for us for six years now and are 1/5 price of online "fire glass resellers". They sell near \$1-2/lb. Some Improvement stores & Bed Bath & Beyond also had at \$2-3/lb.



No Whistle (Uneven corrugations)

#### What Does Whistle Free mose Mean?

All our rubber and thermoplastic hoses are "whistle-free". "Whistle-free" is referred usually for metal hoses. They are flexible due to corrugations in the metal down the hose; and much like a 'silly straw', when the corrugations are all evenly spaced out, and you blow in it, there is a terrible high pitch whistle. We use "whistle-free" stainless which means the corrugations are alternated to eliminate the whistle. If your pit is whistling, a rogue hose is generally the culprit; or a severe bend in a hose.

#### How Do I Leak Test From Key Valve to the Burner?

When you assemble our kits into your creation, assemble from your gas supply or tank to the mounting kit and instead of finally mounting the burner, you can purchase a 1/2" cap to put in place of the burner. Leak test the fire feature and once you feel confident there are no leaks, uncap the mounting nipple and screw on the burner; and even if there is a small leak inside the pit from the nipple to the burner it won't matter! That's where they fire goes!

#### CAN A PROPANE TANK BE BELOW / NEAR A BURNER INSIDE A TABLE?

Again, as the heat rises from a gas fire (opposite with wood fires where embers smolder heat downward) there is very little burning heat that transfers below a pan or a concrete board; especially with lava rocks or pea gravel or glass below the burner in the pan/ trough or enclosure. Best to test heat below the table, or have a piece of concrete board whether under the pan or on top of the Propane tank (within the enclosure). YOU MUST VENTILATE **BOTTOM** of ANY TANK ENCLOSURE (in case of any gas leaks now or later; and it will leak to the bottom).

#### My Propane Fire Dies Down After Awhile - Tank Is Icing Up. Is the REGULATOR or KIT Defective?

The Propane reaction from Liquid to Gas at the regulator is a very cold one; much like Freon. As the reaction occurs in "portable <100 lb tanks", a tank gets very cold and begins to sweat. Soon "sweat" turns to ice, and as more ice gathers on your tank, it can no longer keep the reaction occurring and flames will go very low and you'll loose ability to change the flame size altogether (unless you hose down the tank/ which warms it).



#### **SOLUTIONS:**

# **QUESTIONS & ANSWERS!** (More Online – Click Link)

#### Water Bath Method:

If the tank ices up, or you want to prevent it from icing up, you will need to find a way to keep you tank warm; best/ easiest... find a \$5-7 party tub from Wal-Mart or local hardware store (like the kind you put keg or drinks in), put the tank inside it, submerge 1/3 of the tank in water; it will insulate it and eliminate the icing up; even in cold weather. The water will get very cold (and great for keeping drinks around it COLD) but will not allow the tank to ice up for several hours; then a change of the water will allow it to last for hours again. To understand how cold a reaction it is, when tank is removed, you'll most likely see a 1-2" think ice cube around the

#### **Electric Blanket**

bottom of the tank!!

An electric blanket or heating pad is an easy way to keep tanks warm, but needs power. They are UL rated, washable and produce an even amount of heat. Heating pads wrapped around a tank allows you to skip the water bath altogether, so less hassle.

From an article we found online, every blanket found was made out of acrylic. They recommended a cotton sheet or a towel to wrap around the tank so that if any ice formed, it didn't make direct contact with the electric blanket; heating pads were already water resistant. (search Electric Blankets)

#### OTHER THOUGHT... (rent larger thick-walled tank that gets filled when you call! (Easy & convenient)

Larger tanks are thick-walled and don't have this problem as they are designed to contain the cold reaction w/in their very thick walls. Should you start with a small portable tank for your fire feature and eventually wish to move up to a larger rented tank, we suggest a company like SUBURBAN GAS; they start at 40-50 gallons and move up from there. It's cheaper overall (I pay \$75/ year or so to lease 2 hotdog 100 gallon side by side ground tanks). They can be usually situated up to 100' from the street and easily filled by the truck when you wish and can last an entire season easily.

#### How Many BTU's Are Your Burners? (With NAT GAS Never Run 1/2" lines! Always Upsize them!!)

BTU's are determined by not just the burner, but by gas pressure, line size, and its length. We don't measure our burners in BTU's, and usually if someone is asking, it's because their gas installer is running a pre-plumbed gas line from a buried tank / street connection to their fire feature. For Nat Gas never run less than ¾" supply. Tell them you need 100-150K BTU min at a fire table / 200-300K BTU min at a fire pit and you'll be happy! Our LP kits come with 20 PSI / 500K BTU regulators and it's far more than needed; but the purpose of a fire feature is a 'ball of fire' for ambiance/ warmth; too much is never a bad thing; the key valve allows a user to go as low or high as they want.



#### What Filler & What Rocks and Glass Can I Use in My Fire Feature?

The best filler for below the burner and still allowing water to drain, but not soo much gas or heat, is pea gravel. It's ideal for any pit, pot or table (below the ring or burner). If you see our Propane instructions for building a fire pit, pot or table, we insist in using pea gravel to fill in any areas that may be hollow and where gas has the ability to leak, and potentially pond. In fire features that are not well ventilated (like most pits), should there be a hollow ponding area for gas to accumulate, the byproduct is an eventual "whoosh", which is also know as a flare up (3,500 degrees that can instantly cause first degree burns and or quickly melt the end off rubber hoses).

#### Above the Burner:

Lava Rocks (\$3-4/10 lb bag) or Glass Gems/ Fire Glass (\$1.00-7/lb) can be purchased from online retailers or found locally at Dollar Stores, Craft Stores... We like Glass Gems as they are shiny and slick and soot doesn't really stick well to them and the morning dew cleans them. For Propane/LP pits use darker glass; Copper, Black, Cobalt Blue... as they don't show the soot as much. For lava rocks local outdoor supplies sometimes have black lava rocks... For Natural Gas its clean so any color works fine. DO NOT USE Skipping Stones, Regular Rocks or anything that isn't heat rated as they retain water and under extreme heat will "Fracture" or "POP" and you don't want a 150 degree rock popping into your lap! *Avoid Granite, Marble, pebbles and regular rocks...* 

#### Our **BURNERS**: Types

#### **ROUND**

Our <u>ROUND</u> burners, like ALL EasyFirePits.com burners, are marine grade, <u>316 stainless</u>, and lifetime guaranteed. Most feature a central reversible 1/2" gas supply hub. We offer <u>Single</u> and <u>Double Ring</u> burners.

**FR-Burners** (fire ring) come in 8 sizes; Single Rings: 6", 35", 48" & 60" Double Rings: 12", 18", 24" or 36" Single Ring burners are ideal around a statue, planter or fountain. 48" and 60" come in (2) pcs w/ fast-n-easy coupler!

#### LINEAR

**If you decide LINEAR, we have 5 types of LINEAR Burners:** . Twin rows of flame holes down the entire burner at a 90 degree flame radius (45 degree down from center on each side of the burner which makes for wider flame paths);

(B) Burners – Lengths of 6", 12", 24", 36", 48" and 60". 1pc burner with 1/2" NPT male end gas supply on one end and other end is polished and sealed.

(<u>B MM</u>) <u>Burners</u> – "Extendable Burners" in Lengths of 24", 36" and 60". 1pc burner w/ both ends open w/ 1/2" male NPT threads and the ability to be extended to custom lengths and in custom configurations via Tees, couplings, 45's and 90's, etc. Also check out our new Vertical Tees <u>-click here-</u> for "L shaped" or corner configurations.

(T) Burners – Lengths of 12", 24", 36", 48" and 60". One piece design with central female 1/2" hub and twin rows of flame holes down the entire burner at a 90 degree flame radius (45 degree down from center on each side of the burner which makes for a wide flame path (equal to most other competitors 'H-Burners but in a single burner).

(TB) Trough Burners – Sizes from 14" to 122" at this time. 3-Piece burner design allowing for a central Tee with (2) of our 1-Piece end-fill Burners screwed into each side of the Tee. This allows us to ship burners in larger sizes by reducing the box size. (IE a TB122 is a 122" burner which consists of a central Tee (2") with (2) 60" long burners screwed into it. thus we can ship a 60" box will all the components in it as opposed to a 10' long box... The sides are best when same lengths, but can be mounted off-set with unequal burners on each side to achieve a specific size. Our equal sized TB sizes are: TB14, TB26, TB50, TB74, TB98 and TB122, but again by combining any of our Single end-supply burners like a B36 and a B48, with our TF3 (Tee) 2", we can make a TB86 (7'2" long burner).

(H) Burners – Lengths of 20", 30" and 40". One piece 7" wide "H" design with central 1/2" hub and twin rows of burners with twin flame holes down each burner!



6" and 35" rings are 1pc 48" and 60" single burners are (2) pieces that couple together for ease of installation and shipping!

> NEW! Great For Around Fountains, Statues of Planters

FR\_S Single Ring Burners: FR6 6", (FR35S) 35", (FR48S) 48", & (FR60S) 60"



FR\_ Double Ring Burners:

<u>12", 18", 24"</u> and <u>36"</u>

35" ring is one piece
48" and 60" single burners
are (2) pieces utilizing our fastn-easy coupler for ease of
installation and shipping!







All New VT12 (Vertical Tees we call them) Ideal for a corner or making custom angled fire features. Bring gas in from top, side,

or bottom.

B, T, TB & H-BURNERS **ALL HAVE 90 DEG FLAME PATTERNS** 

90 Degree Flame Pattern B\_ Burners: 6", 12", 24", 36", 48" & 60" Single burner w/ sealed and 1/2" threaded end

► ½" Male Sealed / Polished End ≤ NPT Supply

One Piece Design with 1/2" Male NPT Threads on one end and sealed and polished on other. 90 deg twin flame design (45° Left & Right of Top!)

T\_ Burner: <u>12"</u>, <u>24"</u>, <u>36"</u>, <u>48"</u> or <u>60"</u> Single burner w/ 1/2" female central gas supply

**T-Burner** Looking Down

One Piece Design - Lower Profile - 1.25" Tall; Flames only 45° Left & Right of Top

H\_ Burner: 20", 30" or 40"

TB\_ 3 Pc: 14", 26", 50", 74", 98" or 122"

**Looking Down** 

**Trough Burner** 

2 Individual Burners Screwed Into Tee - 2 Rows Flames **Can be Directed Any Direction** 

Central 1/2" Supply feeding (2) side burners each with 2 rows flames widespread

- BLUE UNDERLINED Links Above are "Clickable Hyperlinks" to our website -

#### Our LIFETIME Log Lighters NEVER REPLACE YOURS AGAIN!

#### **NEED A LOG LIGHTER FOR YOUR INDOOR OR OUTDOOR FIRE PLACE?**

Tired of replacing your log lighters every year or two due to rust, rot or malfunction? Try our ALL NEW 316 Stainless Log Lighters for your indoor or outdoor fire places (also with our Lifetime Warranty!): Any of our burners can also double as log lighters. And sometimes customers even use our round, H or T Burners... and our kits if they didn't have an already plumbed log-lighter. Just remember no rubber hoses located inside fireplaces or in high heat areas; best to use our Whistle Free Stainless Hoses for that duty!

LOG LIGHTERS:



½" Female Inlet



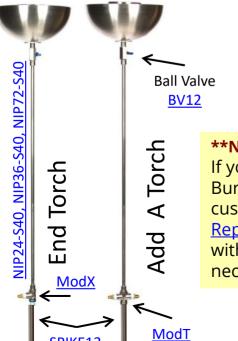


#### **VERTICAL BURNER**

If you are looking at a VERTICAL burner, you are looking to create a post-top or table-top fire bowl, a fire sculpture or a "Tiki" type or custom wind resistant torch for your yard or business.

**Vertical Burners** are only offered in one size; but as 3 different configurations. 1) <u>B4</u> 4" vertical burner with 1/2" male threaded end and (5) fire holes around the perimeter of the radius at the other end of the sealed and polished burner. It's very efficient and in conjunction with a diffuser or such, makes for an almost impossible to blow out fire burner; even in higher speed winds; and still delivers up to 3 foot high billowing flames. 2) <u>B4K</u> w/ our mounting kit to make your own "torch" or "fire bowl", or 3) as <u>B4BK</u> w/ our pre-drilled and assembled Dual 11" Bowl setup.

**Vertical B4 As <u>TORCHES</u>**: You are able to turn these into Torches w/ our Stainless Torch Poles, our Ball Valves (for on/ off & intensity on the pole), our Modified Bases and our push-in SPIKE stake.



SPIKE12





B4BK

\*\*NOTE ABOUT ORDERING A KIT FOR OUR FIRE BOWLS & TORCHES\*\*
If you are ordering ANY of our Kits w/ Hoses for our VERTICAL

Burners, (w/ & w/o bowls), you may need to specify in the Kit customizations for that kit that you wish for a <u>STRAIGHT Fitting</u> Replacement instead of the 90 degree fitting that comes standard with most kits or it may make your installation harder than necessary.



C

#### **Our Gas KITS Defined**

#### TYPES OF KITS WE SELL

NATURAL GAS: Any of our burners can work with Natural Gas, but there is ONLY ONE complete kit we offer specifically for natural gas, and that is our PRE-PLUMBED K++ kits (they also work for pre-plumbed propane with no alterations) but as natural gas is already regulated entering the house by the local municipalities, there is no need for a "regulator", and only a Key Valve is needed to regulate the ON/ OFF/ + FLAME Intensity. \*\*\*

\*\*\*IT IS VERY IMPORTANT YOU READ OUR Q&A CATALOG (LINK AT TOP OF PAGE) FOR INFORMATION ABOUT NATURAL GAS; "LOW PRESSURE" GAS, SUCH AS POSSIBLE NEED FOR OVER-SIZING SUPPLY LINES, OR NOT CHOOSING THE LARGEST BURNERS AND SUCH.

**PROPANE**: For a Propane install, there is still the question of are you using a separate tank dedicated to the fire feature you are installing, or connecting to an existing propane system that is pre-installed or shared among other appliances (gas pool heaters, water heaters..). If you will be installing a dedicated tank for the feature you are building, and will need a propane regulator with your kit, it will be a **COMPLETE kit**; either a **BASIC** (controlled only at tank), **DELUXE** (controlled from Tank or Pit), or **IN-TABLE** (LP Tank under or at the burner location -i.e.- wine barrel, fire box, pedestal, or enclosed fire table). If connecting your fire feature to an existing shared gas connection, than a **Pre Plumbed K++** kit would be needed (top of page).

#### Universal COMPLETE BASIC CK Propane/ LP Kit

Control it from an easily accessible and nearby tank. Best to be out and visible. More for larger fires, and without many safety features (ie convert a wood fire pit to gas for larger fires, fire in the woods for keeping warm). \*\*\* NOTE If child spins the adjustable mini needle T-Valve, fire can go from small to 3-6 ft high flames quickly (with most of our burners on this kit).

#### Universal COMPLETE DELUXE CK+ Propane/ LP Kit

A tank can be anywhere; visible or not, 12-100' away, locked up... and the ON/ OFF and Flame Intensity is controlled via a Key Valve or Needle Valve that can be mounted at or near the pit or at the tank (hoses are interchangeable). Kit comes with standard 12' and 3' hipressure gas hoses. Regulator would be left full on, tank can be throttled down at the main valve to achieve a "highest" setting for the key valve, which can only be adjusted via the key. **Safest / Best Selling Kit!** 

#### PROPANE BASIC FIRE RING/ FIRE TABLE INSTALL



#### DELUXE FIRE RING/FIRE TABLE INSTALL



- BLUE UNDERLINED Links Above are "Clickable Hyperlinks" to our website -

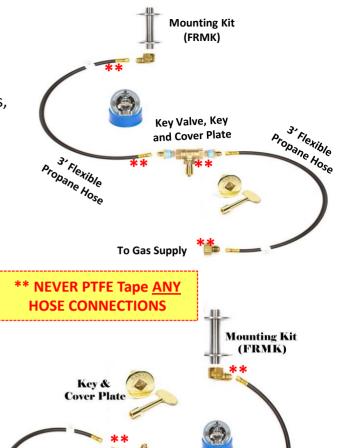
#### **Our GAS KITS Defined**

<u>K++</u> Universal Deluxe PRE-PLUMBED GAS Kit (*Nat Gas* AND *Propane/ LP* Compatible with no orifices necessary)

Our K++ kits connect to the supply with 1/2" female adapters, a 3' hose to the Key Valve, a 3' hose to the burner and mounting kit, and all the fittings in between. The Key Valve also comes with a decorative cover plate and 3" long key. (Many hose and fitting options available online)

#### ITCK+ Universal TANK-IN-TABLE Complete Deluxe Propane/ LP Kit

A new special kit where the tank is located within the fire feature, or extremely close (like in a wine barrel fire pit/ table or Fire Bowl Pedestal). The fire feature usually sits on the tank enclosure (within the feature) and ON/ OFF and Flame Intensity is controlled via a Key Valve or mini-needle T-Valve installed into the feature. Kit comes with high pressure LP regulator, (2) 3' hi-pressure gas hoses, key valve, key & cover plate, burner, mounting kit and all necessary fittings. Tank would be ON and regulator can be throttled down at the needle valve to achieve a "highest" setting for the key valve, which can only be adjusted via the key.



Key Valve

**Hi-Pressure LP Full** 

Flow Regulator

3 F4

Propane 3/8 ID Hose

If Key Valve on ANY Deluxe kit is Going Thru 3" or Thicker Brick/ Paver; Need to Order Key Extension & Coupling (KEY12B/C & PHA12FF)

Universal **DK Disposable Tank** Propane/ LP Kit

Includes the disposable adjustable propane tank connection, a burner mounting kit, an installed adapter and a low profile stainless coupling. Ideal for floating a fire bowl in your pool or hot tub; build a thru-table (via umbrella hole) fire bowl (add our B4BK) with 1LB tank under the table. Make any custom stand alone or thru-table fire bowl (use any bowl and our B4, FR6, T12...), a portable log lighter for camping (use a B12 or B24)... endless uses. <u>Best to use with smaller burners, or a disposable tank will ice over quickly loosing function.</u> Great for Ambiance, Camping Uses, Heat...



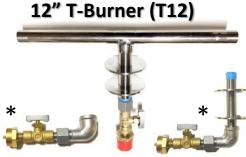
Top Fire Features/ Bowls/ Camping Log Lighters...

11

3 Ft Propane 3/8 ID

Hose





6" Straight Burner (B6)



14" 3pc TB-Burner (TB14)



11" Torch Bowl (B4BK)

6" Single Ring (FR6) Use our Disposable



Tank Kit and smaller burners to create ambiance, heat, and cook with on your next camping trip! It takes up almost no space at all; perfect for ultralight backpacking!

\*Add a stainless street 90 for greater flexibility! 90MF instead of Coupling

#### Why Choose 316 Stainless over 304 Stainless?



The two most common stainless-steel grades are 304 and 316. The key difference with 316 stainless is the addition of molybdenum, an alloy which drastically enhances corrosion resistance. especially for more saline or chloride-exposed environments; salty air or saltwater environments. 316 stainless steel contains molybdenum, 304 stainless does not.

12

#### **Our GAS KITS** Defined

**Choice of Burners** 

**EXISTING FIRE PIT GUTS REPLACEMENT GAS Kit (Nat** Gas AND Propane/ LP Compatible Kits)

Our CK+Guts kits are designed to re-energize your existing and usually "still in great shape but don't work" store bought fire pits/ fire tables, etc.. In Lieu of the Key Valve we provide a mini needle valve to turn the gas on/ off and control the intensity (that can be mounted thru existing controls). See our Video: https://youtu.be/NS42h329BzM (Many hose, fitting and burner options available online).

Universal MICHAEL BUILDS TANK-IN-TABLE **Complete Deluxe Build Your Own Concrete** Table Propane/ LP Kit (or can connect to nat gas by replacing the regulator with a supply fitting)

Click this link (https://youtu.be/VfMfPhB-L90) and learn how to make, pour and create your own custom concrete fire pits, tables, bowls, countertops that "set in 1 hour"!! Awesome and almost 1 million views to date and hundreds of finished projects on our facebook.com/easyfirepits page. YES YOU CAN!!







Michael Builds Fire Fountain Project!



custom concrete fire table?

Michael Builds Concrete Fire Table Project



- LIFETIME 316 STAINLESS STEEL T-BURNER 36"

#### WANT FREE STUFF? HAVE A CHANNEL? Or an AMAZING FIRE IDEA?

If you have followers or even an amazing idea, we may just give you free stuff!!

(Michael is not our official spokesman, but he should be!) And for other DIY You-Tubers... he's a hard act to follow! Be sure to check him out.

#### Do You Have a Company That Uses Our Stuff?? Let us Know!

We continually find repeat customers and when quizzed they tell us we're their guys and they've been using us exclusively... (and we didn't even know it)!

We have found many companies that use our burners in their creations; many as a "gas solution" to wood burning products.

Let us know. OR if you have a company that makes wood burning products and you DO WANT an "Easy" alternative, we are happy to help with: diagrams, artwork, installation videos.. ASK US. We don't employ Hollywood actors, but we'll give it a go!





**SLICK ROCK CONCRETE SITE Slick Rock Video Tutorial** 













#### **Upgrade Your Hoses: Types Available**

Do you NEED to upgrade a rubber hose? No, but if inspected, is preferred and resists cracking and heat better than rubber.

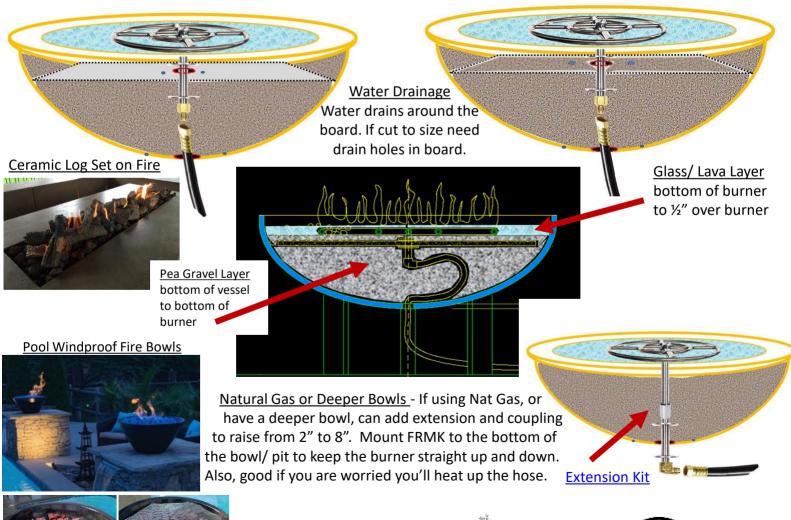
**PRO HOSE UPGRADES:** *NOW AVAILABLE (PRO Upgrades), under your kit options.* If you ordered one of our CK, CK+, ITCK+ or K++ Kits, they come standard with flexible Thermoplastic/ Rubber Hoses, by clicking the links below, or choosing this option under the kit, you can swap and pay just the difference to Upgrade to STAINLESS Whistle Free Professional Installer Choice Hoses w/ Brass Female Flared Ends.

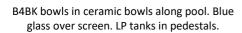
PRO Upgrade (CK) Swaps 12' Thermoplastic Hose to PRO 12' Stainless Hose w/ 3/8 Brass Female Flared Ends
PRO Upgrade (CK+) Swaps Both 3' & 12' Thermoplastic Hoses to PRO Stainless Hoses w/ 3/8 Brass Female Flared Ends
PRO Upgrade (ITCK+/K++) Swaps Both 3' Thermoplastic Hoses to PRO Stainless Hoses w/ 3/8 Brass Female Flared Ends

**CHANGE HOSE SIZES IN KIT: Need a Longer or Shorter Hose in Your Kit**? Now You Can! Once you choose your Kit, the options to extend any of the hoses within that kit are below it under the options.

#### **Some Helpful Mounting Hints:**

When using Hardie-board or other 'under the burner heat resistant substance', it is not necessary to cut it to the shape of the bowl. It can be square or other so long as it is slightly larger than the burner size. Drill a 1" hole in the center and mount our mounting kit so that the burner is 2-3" above it. If using propane than be sure to fill the bottom of the bowl / other with pea gravel and then about 5-6" below the surface put the burner mounted board onto the pea gravel and then continue to fill the pea gravel above the board up to the bottom of the burner. This will act as a anchor to keep the burner level and in place. Then, you can put lava rock or glass (darker better to not see as much soot) from the bottom of the burner to about ½ over the burner top.









Canvas



#### **Our HOSES Defined**

RUBBER/ THERMO-PLASTIC (WHISTLE-FREE) FLEXIBLE HOSES (3/8 I.D. w/ Brass Ferrules/ Brass Female Flare/Compression Fittings; Super Hi Quality and Long Lasting! Hi-Pressure 350psi )

MODEL#	LENGTH	FLEXIBLE (Whistle-Free)		
PH3 (Click)	3′ (36″)	RUBBER 3/8 Female Flared		
PH6 (Click)	6′ (72″)	RUBBER 3/8 Female Flared		
PH12 (Click)	12' (144")	RUBBER 3/8 Female Flared		
PH20 (Click)	20' (240")	RUBBER 3/8 Female Flared		
PH25 (Click)	25' (300")	RUBBER 3/8 Female Flared		
PH35 (Click)	35' (420")	RUBBER 3/8 Female Flared		
PH50 (Click)	50' (600")	RUBBER 3/8 Female Flared		

#### **OVERSIZED 1/2 FLARE NAT GAS HOSES:**

We DO Sell 1/2" Flared Oversized Nat Gas Hoses; 3 ft, 12 ft and 20 ft options available. They are ½" Female Flare Ended & Require All Fittings to/ from Key Valves, Regulators, & Mounting Kits to Be Upgraded from 3/8 standard flare to 1/2 flare.

#### 1/2 FLARED NAT GAS OVERSIZED HOSES

MODEL #	LENGTH	FLEXIBLE (Whistle-Free)		
PH3-12 (Click)	3′ (36″)	RUBBER 1/2 Female Flared		
PH12-12 (Click)	12' (144")	RUBBER 1/2 Female Flared		
PH20-12 (Click)	20' (240")	RUBBER 1/2 Female Flared		

STAINLESS (WHISTLE-FREE) FLEXIBLE HOSES (Non-Magnetic Stainless/Brass Female Flare Compression Fittings; (Super Hi Quality! The Professional Installers Choice):

Brass Ends	STAINLESS FLEX (Whistle Free)	LENGTH	MODEL #		
"Flai	STAINLESS 3/8 Female Flared	1' (12")	PH1SS38 (Click)		
Aka "C	STAINLESS 3/8 Female Flared	3′ (36″)	PH3SS38 (Click)		
NEVER	STAINLESS <b>1/2 Female</b> Flared	3′ (36″)	PH3SS12 ** (Click)		
L	STAINLESS 3/8 Female Flared	12' (144")	PH12SS38 (Click)		

\*\*Requires 1/2" Male Flare Fittings in Kit

"Flare" Rounded Side Aka "Compression" Fitting **NEVER PTFE TAPE THIS END** 

**TIP**: All of the Hoses we offer can be sleeved through the inside of 1" Grey PVC electrical conduit (electrical as it has sweeping 90's that "easily" allow our hoses to be pushed through them). Best to bury electrical conduit but it can sit on top of the ground. The PVC protects the hose material.



"MPT" or "MIP" Connection **ALWAYS PTFE Tape this End** 















**Pipe** Straight or **Tapered Top** 

































**BV12** 

**BV12MF** 

PHA12FF Might be Shiny Might Not

90F2

**90MF** 

TMF2

PLUG12













TF3



14X12F

14X12M

NV14MF

**NV38** 

NV14F2

**NV18X14F** 

**NV38X14F** 

















POL14

POL14HN

**DT14** 

PHA38T

PHA38X

PHA38

PHA12 MODCAP

(soft nose) O-Ring







\$5.00 - \$20 Don't See It Here?? Email Us – We May Stock It

Prices on Fittings Range

info@easyfirepits.com

SPIKE6

SPIKE12

3/8 Flare Hose Sizes

PHA14M PHA14F PHA12F90 PHA14M90

PHA38M

PHA12M PHA12F PHA12F90

PHA34M PHA34F PHA34F90 PHA34M90















1/2 Flare Hose Sizes

PHA12M-12 PHA12F-12 PHA12F90-12 PHA34M90-12

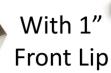
PHA34M-12 PHA34F-12

#### **WATER SCUPPERS - Create Fire On Water Bowl Look**

#### 304 Heavy Duty Stainless; 3/4" FIP Water Inlet

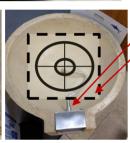
Bring Gas & Water lines thru bottom of bowl together





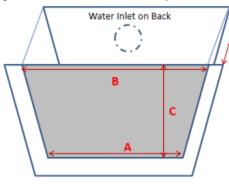






Water plumbed up to scupper.

Hardie board w/ burner mounted
Pea gravel under and over; Lava on top.



Side View

Lip is 90 deg to bottom and front spillway is about ½ thru lip which eliminates water drip back

Great for a pool area or just as a **Fire Fountain feature.** Made to fit bowls made in Tampa, FL but pretty standard or make your own! Water comes from Scupper; put fire feature in the bowl behind / above it.

<u>SKU</u>	<b>A:</b>	B:	<b>C:</b>	D:	
SCUP24SL	<i>3 5/8"</i>	4 5/8"	<i>1 5/8"</i>	4"	1" lip
SCUP24S	<i>3 5/8"</i>	4 5/8"	<i>1 5/8"</i>	4"	
SCUP24RL	<i>3 1/4"</i>	<i>5 1/2"</i>	2 1/4"	4"	1" lip
SCUP24R	<i>3 1/4"</i>	<i>5 1/2"</i>	2 1/4"	4"	
SCUP32BL	<i>5 5/8"</i>	<i>6 3/4"</i>	<i>2 3/8"</i>	4"	1" lip
SCUP32B	<i>5 5/8"</i>	<i>6 3/4"</i>	<i>2 3/8"</i>	4"	

Due to Manufacturing Variations: Product Dimensions may be up to 1/8" or so smaller





#### Stainless Flex Water Lines

 SKU
 Length (& Ends)

 WH24MF
 24" Long ¾ MIP x ¾ FIP

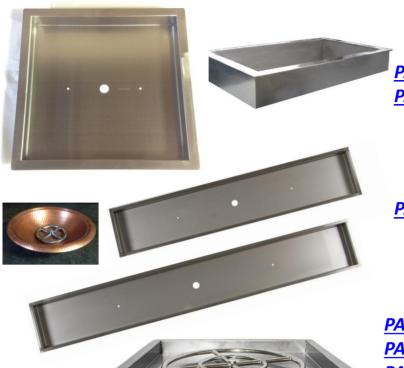
 WH24MM
 24" Long ¾ MIP x ¾ MIP

 WH32MF
 32" Long ¾ MIP x ¾ FIP

 WH32MM
 32" Long ¾ MIP x ¾ MIP



#### **Our DROP-IN INSERTS and WIND SCREENS**



 SKU
 I.D.
 O.D.

 PAN16X16
 16" x 16" x 2"
 18" x 18" x 2"

 PAN22X22
 22" x 22" x 2"
 24" x 24" x 2"

Square Pans: 2" Deep ½" Lip

Square Pans: 2" Deep 1" Lip

<u>SKU</u> <u>I.D.</u> <u>O.D.</u> <u>PAN28X28</u> 28" x 28" x 2" 29" x 29" x 2"

Rectangular Pans: 2" Deep 1" Lip

SKU 28" x 9" x 2" PAN26X7-1 38" x 7" 40" x 9" x 2" PAN38X7-1 52" x 9" x 2" PAN50X7-1 50" x 7" 66" x 9" x 2" PAN64X7-1 64" x 7" 30" x 12" x 2" PAN28X10-1 28" x 10" PAN38X10-1 38" x 10" 40" x 12" x 2" PAN50X10-1 50" x 10" 52" x 12" x 2" PAN52X10-1 52" x 10" 54" x 12" x 2"

# NOW HERE! EasyFirePits Custom Wind Screens

Custom sized to all or our rectangular pans/inserts. These wind screens/ guards effectively reduce wind on your fire table and shelter the flame while providing a safety barrier for users. Super easy set up w/ necessary accessories; tempered glass, rubber feet, aluminum corners all included.

ROUND Tapered Pans: 2" Deep 1" Lip

 SKU
 I.D. (top)
 O.D.

 PAN22R
 21.25" x 2"
 23" x 2"

 PAN35R
 35" Around x 2"
 37" x 2"

 PAN38R
 38" Around x 2"
 40" x 2"

included.

Wind Screen O.D. SKU **WS26X7** 32.5" x 13.5" x 6" 34.5" x 16.5" x 6" **WS28X10 WS38X7** 44.5" x 13.5" x 6" 44.5" x 16.5" x 6" WS38X10 **WS50X7** 56.5" x 13.5" x 6" 58.5" x 16.5" x 6" WS50X10 **WS64X7** 70.5" x 13.5" x 6"

Wind Screen Video Installation Link



#### Windproof Gas Torch Kits (With Bowls)

Tired of the Smell and Mess with Citronella / Oil Torches? Well.. Here ya go!

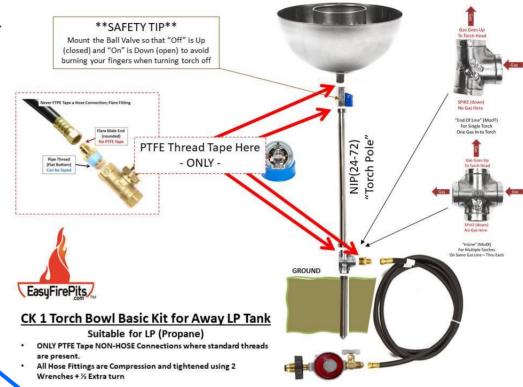
#### BUILD YOUR PORTABLE CUSTOM PROPANE TIKI Torch Kit

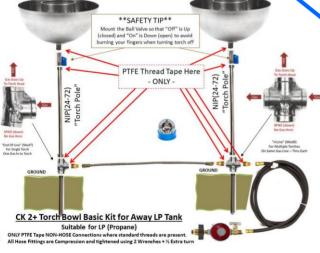
Connect to LP Tank & Push in Ground (24", 36" & 72")

#### SINGLE Torch Kit w/ Bowls:

High Pressure Adjustable Regulator
12' High Pressure Rubber Propane Hose
Custom Modified 90 FxF:F (MODT)
12" Solid Stainless Threaded Spike
Main Stainless Shaft (2,3 or 6 ft)
Ball Valve, 11" Bowl and 5" Diffuser
4" Lifetime Warranted Vertical Burner
All Necessary Fittings & PTFE Tape

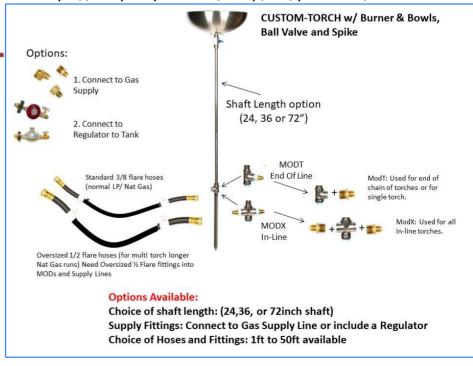
To see Videos of our Torches in action visit EasyFirePits.com and click the MORE Tab at the top. Also see our Custom Torch Configurator – click here







https://easyfirepits.com/shop/ols/products/custom-torch



#### Tiki-Type Torch Kits (Without Bowls)

#### Do It Yourself (DIY) YOU KNOW YOU CAN!!

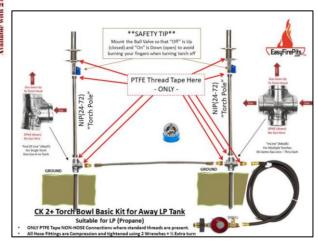
(Add your bowl/ top here then spin threaded washers together to tighten)

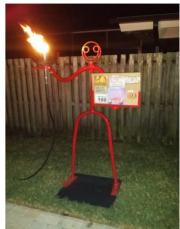




#### **SINGLE Torch Kit - NO Bowls**

High Pressure Adjustable Regulator
12' High Pressure Rubber Propane Hose
Custom Modified 90 FxF:F (MODT)
12" Solid Stainless Threaded Spike
Main Stainless Shaft (2,3 or 6 ft)
Ball Valve, 4" Lifetime Vertical Burner
All Necessary Fittings & PTFE Tape





Almost Any Container Works! What's Your Style?



(using Bathroom Trash Can)

## "Add A Torch/es" to the Kit Above No More than 6 on One 20# Tank (24", 36" & 72")



Custom Configurator
Torch Kit w/o Bowls

Shaft Length option
(24, 36 or 72")

MODT
End Of Line

ModT: Used for end of chain of torches or for single torch.

MODX
In-Line

ModX: Used for in-line torches.



(using Large Shaker Can)



(Our Windproof Bowls)

#### **Options Available:**

Choice of shaft length: (24,36, or 72inch shaft)

Supply Fittings: Connect to Gas Supply Line or include a Regulator

Choice of Hoses and Fittings: 1ft to 50ft available

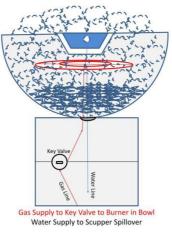
### **DIAGRAMS:**

#### TO ASSIST YOU!

T-Burners are Best For Fire Tables as They are LOW PROFILE (1.25" Tall) and Require Less Glass, Rock or Fill.

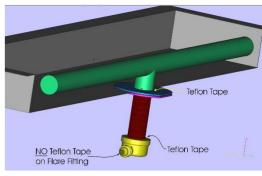
Trough Burners are Best For Fire Walls or when You Need Custom Flame Angle; Can Be Turned Up, Back, Away...





Pea Gravel in bottom of bowl to allow drainage up to the burner and avoid gas ponding. From just below the burner to the top is larger lava rocks or glass.







### Link To Our Facebook Page Of Customer Completed Projects

\* If you are buying Fire Rings Only, We highly recommend you purchase the ring w/ a (FRMK) Kit. This stabilizes the ring and holds it & tightens it to the table w/out the need or other unnecessary Looks extra clean!



#### DELUXE FIRE RING/FIRE TABLE INSTALL

Key Valve at Tank Location Tank Inside Box...

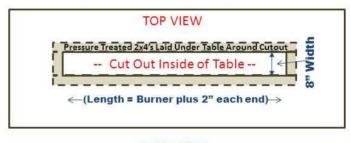


#### Make A WINE BARREL FIRE PIT

#### **Make A PAVER FIRE PIT**

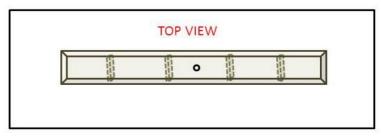
#### **Make A Fire Table - Linear Burner**

Trough Made From Hardie Backer Board on Table Top
No Need to Buy Metal Drop In Insert or Pan – Need PT 2x4's and Hardie Backer Board







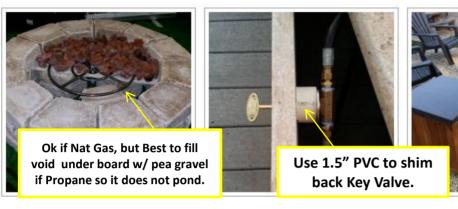


Last Step: Fill in Sides of Trough with 2" Hardie Board Strips to Cover Wood 2x4 Sides. Drill 1" Hole for Mounting Linear (Long) Burner.

Attach a few more 2x4's every 1 – 1.5 ft across the bottom of the trough (for added support for rocks/ glass)..

#### HOW DO I BUILD A PAVER FIRE PIT?

Need: 42 Pavers, 2 Bags Lava Rocks, Sheet of 3' x 5' Hardie Board (Concrete Board), few bags pea gravel, and one of our Kits (18" or 24" Best). Assemble Pavers: 12 in a circle x 2 High. Then put Hardie Board over entire circle and trace circle under board. Flip board over, mark another circle 1.5" inside first circle and cut board on this new mark. Drill a 1" hole in the center (to mount our ring to) and then put (3) stacks of (2) pavers in "Y" pattern in center of fire pit. Hook up EasyFirePits.com kit and then leak test all and ensure operation is Great! Then fill void below w/ pea gravel, set board on top of 2<sup>nd</sup> row of pavers and put 3<sup>rd</sup> row of pavers on top of the Hardie board. Fill with pea gravel up to burner and Lava Rocks or glass over the burner and YOU ARE DONE! Do Not Drill Drain Holes - water will find its way b/w pavers to get our as needed. See "cut open" pic on Gallery on EFP site before pea gravel.





# BE CREATIVE - We Try to Be!

#### Want to burn gas and wood in the same pit?

No Problem. As wood embers transfer the heat downward (and can melt our regular rubber or thermoplastic hoses) its important to use our new stainless whistle free hoses to connect to your burner (for light wood use here and there – no huge burns) or better yet to use our all new schedule 40 stainless ½" pipes to get the connection to the gas hoses outside of the fire pit; we have 12", 24", 36" and 72" long pipe to do this. We just add a 90 degree fitting to the mounting kit and connect the pipe to it; then connect the hose fitting outside the fire pit. See the diagrams below. Just email your configuration and a possible picture and we'll send you an invoice/ quotation for your review; like it? Pay it and it ships,

don't? ask us to modify it or cancel it. It's no problem! Email Info@easyfirepits.com

Make A Fire Feature for Wood AND Gas



Lifetime "Works or We Replace It" Guarantee on our Burners!

How to Build a Paver Pit or Linear Pit with Burner Mounted to Concrete Board and Buried in Pea Gravel or Other

Add (1) 90F2

In Addition to the Kit you order:

Add (1) NIP(24,36,72)-S40

Make Paver Pit (less than 12" tall recommended to enjoy the heat it produces). Get piece of concrete board (Hardie / Wonderboard/ Duroc) and make it larger than the diameter of the burner and can be cut square or round and doesn't have to be same size as opening and doesn't have to touch the walls of the pit (IF BEING BURIED LIKE THIS DIAGRAM SHOWS). Drill 1" hole in it and mount the fire burner and mounting kit. Run 1" Gray PVC conduit and snake your flexible hose thru it and into the pit to the key valve. From the key valve then run to the burner mounting kit. Leak check everything to be sure there are no leaks. Fill entire bottom of pit with pea gravel or similar material (about \$3.50/10lb bag) and when you are near the top 6" of the pit, set the concrete board on the pea gravel and continue to pour it over the hardie board up to the bottom of the fire burner. The concrete board acts as an anchor and also a heat shield to be sure the ring doesn't lean over or burn any of the hose. Then lava rocks or glass can be put from the burner up to an inch or two over it. Filling the pit is the best way to insure there is no gas ponding and therefore no way to melt hoses or trap gas or later combust if it filled (which can severely burn or hurt someone)

316 Marine Grade Stainless Burner & Mounting Kit, Not Lessor 304 "Tool Grade" **Burner Mounted** (2.5" over Concrete Board) Burner 3-4" below Top Concrete Board (Buried)

Be Sure To Upload Your Comments and Pictures of Your Finished EasyFirePits.com Projects To Our \_ Facebook / Twitter Pages @easyfirepits #easyfirepits; Social Links at Bottom of Every One of Our Webpages.

Pea Gravel fills the voids (for LP) and up and over the hardie board to the bottom of the burner. Then glass or lava rocks from bottom of the burner to ½ over the burner.

#### **DIAGRAM** – Building A Wine Barrel Fire Pit

- 1. Get Barrel & then visit EasyFirePits.com's "Wine Barrel Kit Page". Kit comes w/ FR12 Burner & ITCK+ Kit
- 2. Cover Top of Barrel with circle cut 22" Hardiboard or Wonderboard (½ thick min). Cut 1" hole in center through both \*
- 3. Screw Barrel Ring to Barrel on all staves & Prep it for cutting thru wood and Ring
- 4. Cut Open Barrel & Install Key Valve Through Cork Hole (choose Chrome or Brass) on page link above
- 5. Mount the Fire Ring Directly to the Board on Top, Don't Put PTFE Tape on Any Hose Connections, Connect all.
- 6. Leak Test and Fire It Up! Cover Ring to top of staves (1" or so over ring max) in Dark Glass or Lava Rock
- 7. Pour Drink of Choice. Take Photos or videos and Send Them To Us! Get Cozy and enjoy the ambiance & warmth!

\* When not using a pan under the burner, please use pea gravel up to the bottom of the burner (to act as a heat insulator. Then glass or lava from bottom of burner to ½ over the burner.















#### **Convert a Wood Burning Chiminea to Gas**



Chiminea
Mount 6" ring w/ mounting kit through it
Tape and attach brass to hose

1) Drill 1" hole in bottom of

An Easy EasyFirePits.com
Chiminea conversion from
Wood to Gas using our FR6 CK
& CK+ kits, or attach it to preplumbed gas with our K++ Kit
SEE OUR FINISHED VIDEO

fitting
4) Connect hoses (no PTFE Tape on hose connections)

 Install the Regulator to your propane tank using the inside threads and lefty tighty (reverse threaded).

) See pea gravel note (\*) above

7) Light & Enjoy!!



23

FR6CK



FR12CK



FR18CK

FR24CK B4CK (Mounted in Glass/ Tiki)

B4BCK









### 14+ Gauge Heavy Duty Stainless PAN26X7 Inserts IN STOCK!! PAN38X7

PAN26X7 Inserts IN STOCK!! PAN38X7 PAN28X28 PAN22R, PAN35R, PAN38R PAN50X7







\* PAN28X10 \* PAN38X10 \* PAN40X10 \* PAN50X10 \* PAN52X10 \* All Pans 2" Deep w/ 1/2" & 1" Lips: Heavy 14 GAUGE 304 STAINLESS

### DOING A SPECIFIC INSTALL AND NEED ADVICE?

Send specifics w/ type of gas pics, diagram and distances, etc to info@EasyFirePits.com or 813-600-5592

Call or Email Today!













# TORCH VIDEO LINK - More Torch Videos -

10-Min Table-Top Fire Bowl Project w/ FR6 & CK/CK+ Kit
Drill 1" hole in \$6 Marshalls 7.2qt Stainless Bowl w/ Unibit
or Metal Bit, mount burner kit & put washers on top &
bottom. Drill 1/4" water hole about 1/2" above bottom.
Cover ring w/ glass... Connect Propane! Easy...

Comes with both bowls assembled and with main and drain hole drilled; tank connect w/ Regulator, 12' hose &

tank connect w/
Regulator, 12' hose &
accessories. Put thru table
umbrella hole and Viola!
This is shown w/ the
adjustable regulator
turned up. Or can be low.



B4B & CK Kit Bowls Included!



**Floating Fire Bowl** 











Or Make It Extra
Special with A FR6 &
CK+ Complete Deluxe
Kit and Be Able to
Hide Your Tank and
Control with Key

















#### **HOT IDEAS AND SUCH**



#### **OUR Easy "WONDER" TABLE Base; BASE304**

Sit Any Table or Glass Top on This Marine-Grade Outdoor Stainless Non-Magnetic Contemporary Beauty for an Amazing Look, or... We Designed this to be used as a FIRE TABLE BASE! It sits 12" High and will Easily Support A Granite Table up to 60+" in Diameter. Or Use 2 or More For Extra Long Trough Type Fire Tables. It Has a Central Opening Made To Accommodate a Piped or Flexible-Hose Gas Line and

Our Mounting Kit will Further Lock Down your Surface Fire Bowl/ Fire Pit Kit.

BASE304 – You Will Absolutely Love This – Guaranteed!

#### **OUR TORCHES ROCK!!**

We Have Heavy Custom 1Piece Schedule 40
Stainless
Torch Poles!! Can be
Polished or Standard; 12",
24", 36" & 72" sizes.
You can Put your Ball
Valve half way up the
shaft, on Top or Bottom.
Fully Customizable. Give a
shout, we'll help out!
We also supply a special
tube of PTFE Compound













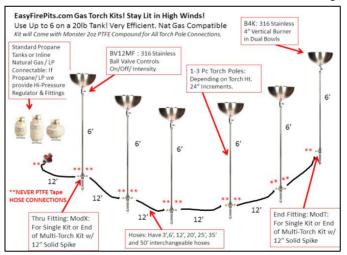




10-Min Fire Bowl Project Using B4K Kit or Buy It DONE (B4BK)

Put 1" holes in object with Unibit or other tool and then mount burner & put washers on top & bottom. Cover burner with glass... Hook to Propane! Use Carefully &

Enjoy!





T-Burners are Best For Fire Tables as They are LOW PROFILE (1.25" Tall) and Require Less Glass, Rock or Fill.





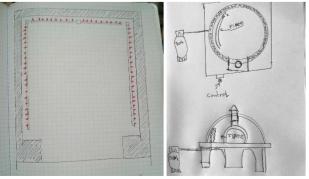


# Pizza Pizza?! Yes, You Can!!









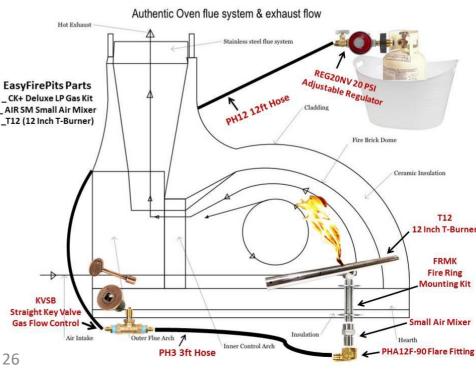
Call us if you need help

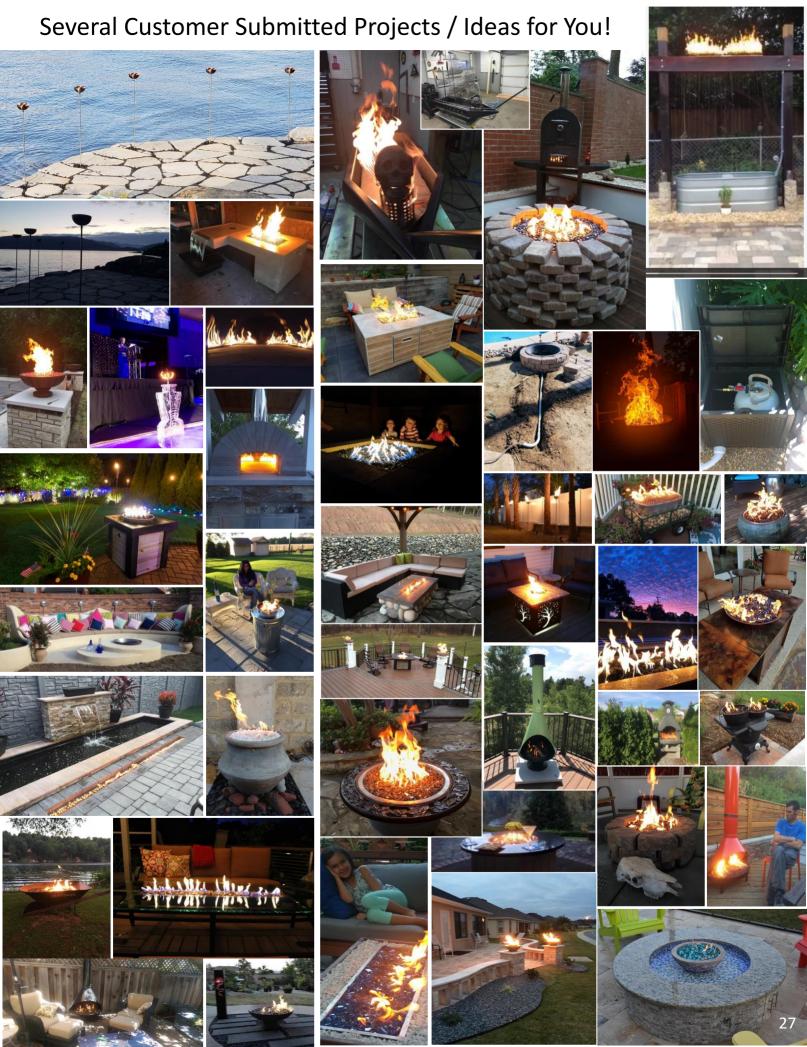


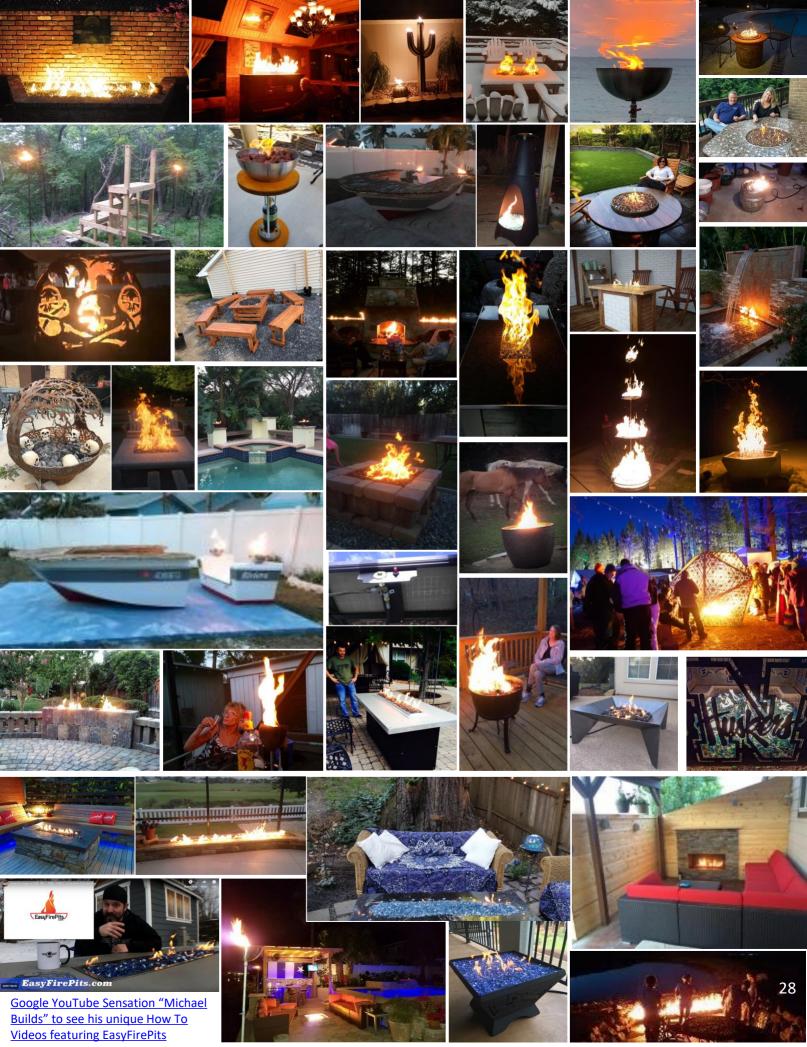


**CK+ Kit Pizza Conversion** 









# Increase Your Bottom Line with Complimentary Products To Your Industry!



Are you in Landscape? A Pool Builder? Work w/ Granite & Marble? Work w/ Wood or Concrete Counter Tops / Tables? Outdoor Kitchens? Have a Retail or Wholesale Outdoors Store? Welder or Fabricator? Or Just Love to Build Unique Things? Love to See What You Can Do!

Want to Carry Us RETAIL? Let us know!

EasyFirePits

info@EasyFirePits.com 813-600-5592 (EST)

#### LIKE, SHARE, AND SUBSCRIBE



Subscribe to us on YouTube and all other social media platforms to stay updated with product info, how-to videos, and customer creations!

Are you a content creator? Let's collaborate!

Facebook: <a href="https://www.facebook.com/easyfirepits">https://www.facebook.com/easyfirepits</a> Instagram: <a href="https://www.instagram.com/easyfirepits/">https://www.instagram.com/easyfirepits/</a>

YouTube: https://www.youtube.com/channel/UCnDSHan4kzz9mB-VThPsisQ

# A Note / Assembly Instructions For Your Fire Feature Kit Inside the Box

813-600-5592

Info@easyfirepits.com

When in Doubt, Ask:



- 1. It is 90% assembled and ready to install
- 2. First you need to drill your mounting hole and or Valve holes (1" works well)
- 3. Drill ¼" or less drain holes (only 1 or 2 best) for rain; if more cover w/ pea gravel
- 4. Our Kits are PTFE teflon taped, threaded & w/ our nipple and washers in place
- 5. Take off bottom washer, drop burner assembly from top into 1" hole you created
- 6. Spin additional threaded washer from bottom onto threaded nipple to tighten burner
- 7. Teflon tape bottom of threaded nipple (min of 3-4 turns around clockwise w/ tape)
- 8. Thread on brass ½" x flare fitting in baggie to 4" Nipple until tight seal (then ¼ turn+ w/ wrench)
- 9. Now attach Hose brass end to the flare end of the brass fitting until neither side turn BUT DO NOT USE PTFE TAPE on this. Then tighten ¼ to ½ turn w/ wrench as this is a compression fitting and must be TIGHT No Tape on Brass To Brass Flared/ Compression Fittings or hose WILL leak dangerous gas)
- 10. Run hose to Propane Tank or Key Valve (if putting underground, suggest put in grey 1" PVC conduit)
- 11. Run hose to Propane Regulator (IF PROPANE INSTALL w/ Regulator) Connect your regulator assembly to the <a href="INSIDE">INSIDE</a> threads of your propane tank (Inner Threads are reverse threaded; counter clockwise Left to Tighten) via push in the black hand wheel and brass POL fitting attached to your regulator.
- 12. Connect the other end of the propane flexible hose to the regulator brass fitting as did in Step 9 above. Be sure to spin until tight and then another ¼- ½ turn or so (DO NOT PTFE TAPE HOSE FITTING).
- 13. NOW TO LEAK CHECK! Leak Test your Fire Kit by applying soapy water around fittings to see if there are any bubbles, which would indicate escaping gas. If there ARE ANY bubbles, remove fitting, reapply Teflon tape where called for (not on flare fittings) and re-tighten and RE-TEST for LEAKS.
- 14. Now you are ready to Test/ Light your Fire Feature Turn on your propane bottle, turn your adjustable regulator to the right until you first hear gas flowing lightly. Light the burner assembly before you turn it up. This is a high output regulator capable of producing 4-6' high flames so be careful and be sure the wind is not blowing at you before you light this. If it is, light from the other side and with wind blowing opposite of you.

NOTE: IF THE FIRE FEATURE IS NOT LIGHTING, OR FLAME SIZE IS VERY SMALL AFTER ALL THIS AND YOU KNOW THE GAS IS ON AND FULL: You Have Probably Removed the threaded nipple/ rod from the Burner and then Re-Attached it in TOO FAR into the Burner Causing the Gas Holes in the Inlet to be Covered. Spin the Fire Ring or Burner a Few Turns Counter Clockwise to See if This Fixes the Problem. If it Does, Readjust the Threaded Washers on Top and Bottom and Re-

Thread and Re-Install the Burner. Now you Should Be Good. ENJOY. BE SAFE.

NOTE: IF THE FIRE or FLAME DIES DOWN AFTER A WHILE – And you think there is something wrong with the regulator: The Regulators are situated at the Tank where Propane Liquid Turns to Gas (cold process). As the cold LP gas goes thru at lower settings, they clench up a bit. HOW TO SOLVE THIS: Turn up the adjustable regulator and use the main Propane Tank to adjust the flame by opening and closing the main tank valve. This will easily combat the problem. Or, if you have a Key Valve assembly this will never be a problem as the regulator stays turned up.

# Fire Ring & Burner Kits

Fire Ring or Burner Assembly kits includes normally a SS316 Stainless Steel Fire Ring and %" center hub bolt and or just the stainless burner in event of no double sided center hub.

# **Fire Ring and Burner Warranty**

Easy Fire Pits offers a LIFETIME "WORKS OR WE'LL REPLACE IT FREE"
GUARANTEE on ALL of our burners and rings; All returns must have prior authorization via our contact page. Please contact us via our message with details of what you are requesting to return and the reason.

# Returns

We offer a 30 DAY NO HASSLE RETURN POLICY for any non-custom product ordered; time based on the shipper receipt confirmation date

# **WARNINGS**

- A proper regulator must always be used when connecting to a natural or propane tank or unregulated line of any size. Propane tanks and natural gas lines are under extremely high pressure (>150 PSI) and NEED to be regulated to less than 10 PSI to be safe to be adjusted with manual or electric valves of any type.
- Never install any gas valves or regulators or turn offs in any fire pits or fire places where the gas valve may be in direct contact with a flame or combustible source.
- i. Do not store or use gasoline or other flammable vapors and liquids in the near vicinity of your fire features, fire pit, pot, torch or any other appliance or device that can act as an ignition
- 4. In the event you smell gas while your fire pit or fire feature is off, get away from the vicinity and call your gas supplier immediately.
- Any gas lines, hoses or valves must be shielded or located so that they will not overheat due to exposure to a burning wood or gas (natural, LP or other) fire.

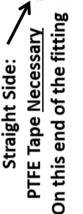
# When to Use PTFE Tape:

The PTFE tape is to avoid leakage of gas through threads in any pipes connected together to avoid causing any unsafe situations.

Flare Fittings: Rounded male or tapered 3/8" Fittings that seat in propane hoses female connections: Do not use PTFE tape on flare fitting connections. They should be hand tightened together and then tightened a bit more so that neither fitting move.

Non Flare Fittings; NPT ½" and / or ½" Pipe Thread Ends: All ends that are connecting two pipes together (male to female) that are not tapered / flare fittings that hold gas must be PTFE taped with min of 3 wraps or turns of the tape. The tape is applied in the direction of the threads (clockwise when looking at the end of normal threaded pipe). This is the same direction the threaded parts are going to tighten in. In this way the tape is held firmly on the threads and does not try to unravel as you tighten the joint. All fittings should be leak tested afterwards by using liquid soap over the fitting to see if any bubbles occur, which would evidence the need to re-tape a seal and that it is

# FLARE X MALE STRAIGHT



Rounded Flare Side:
No PTFE Tape on this end of the fitting

Any questions on the above, please consult a qualified gas expert



# Easy Fire Pits, LLC

Tampa, Florida info@easyfirepits.com www.EasyFirePits.com

Easy Fire Pits assumes no responsibility or liability for improper installation or operation of any of its products. All gas sources should be installed or inspected by a qualified professional; no matter how small or insignificant and especially when "hard piping" any fire features. Leak checks should be done before any gas source or fire feature is first lit to be sure to eliminate any dangerous situations. This is done by applying soap