

# TEMPERED STEEL

Tempered Steel is a 5 x 3, 20 line game with high volatility and has a Free Spins bonus as well as 3 base game reel bonuses.

The Free Spins bonus features unlimited free spins and stacked climbing wilds that can allow for huge wins!

The game also has 3 reel bonuses that give the player chances to initiate big wins and the free spins bonus!

A Buy a Bonus (territory permitting) is also available in the game.

ID: 10229



Global release

**JUNE 23, 2022**



RTP

**94%**



HIT Frequency

**23.9%**



Volatility

**HIGH**



Default Max win

**€1,000,000**



Paylines

**20**



Default bet size

**€1**



Default bet range

**€0.2 - €100**



Default max multiplier

**X 10,028**

## Key selling points

Unique theme. Not many blacksmith games.

3 bonuses and 1 free spins.

Unlimited free spins feature.

Back to back free spins via retriggers.



# Target demographic

UK players

European players

High volatility players

Multiple bonus players

High rollers



# Game features

## Lock and Spin

The 'Lock and Spin' reel bonus is triggered randomly in the base game only. When triggered the reels will go into an extended spin with stacked wilds present on the reels. If a stacked wild land fully in view, the wilds will lock on that reel and a free respin is awarded to try achieve more stacked wilds on the other reels. Once a respin does not land a stacked wild, the feature is over and any wins are paid.



## Forge Your Weapon

The 'Forge Your Weapon' reel bonus is triggered randomly in the base game only. When triggered the reels will go into an extended spin and 3 blocked out weapons are shown to the player. The player is prompted to reveal the symbols and decide which of the weapons to choose (note the symbols are revealed in 3 stages) Once the player has chosen their weapon the reels are populated with extra weapon symbols of their choice. The reels will then land and any wins are then paid.



## Bonus Frenzy

The 'Bonus Frenzy' reel bonus is triggered randomly in the base game only. The bonus gives a higher chance of achieving the free spins on that spin. When triggered the reels will go into an extended spin and extra bonus symbols are added onto the reels and highlighted. The reels then land and any free spins bonus achieved is awarded.



## Buy A Bonus

The game features a 'Buy A Bonus' option for permitted territories. Buy A Bonus costs 100X the players base stake and awards the free spin feature with a 3, 4 or 5 Bonus symbol entry.



## Free Spins

The Free Spins bonus is awarded for 3 or more bonus symbols appearing anywhere in view on the reels. The bonus features climbing stacked wilds that are triggered by kilns under the individual reels. At the start of the feature the kilns are all lit and can randomly trigger a climbing stacked wild at any time. Each reel has only one stacked wild to be awarded and varies in length depending on the amount of symbols gained during feature entry. 3 of a kind bonus entry initiate 3 high wild stacks, 4 of a kind bonus entry initiate 4 high wild stacks and 5 of a kind bonus entry initiate 5 high wild stacks. The climbing stacked wilds continue to climb until they disappear off the top of the reels and the kiln extinguished, once all the wilds have disappeared and the kilns extinguished the feature is over unless a retrigger is awarded. The free spins feature



can be retrigged randomly once the final wild has been removed where the kilns below the reels are relit and the stacks increased in length by one. A retrigger on 3 bonus symbol entry will award 4 high wild stacks A retrigger on 4 bonus symbol entry will award 5 high wild stacks Note A retrigger on 5 bonus symbol entry will not increase so will award 5 high wild stacks.





# Game rules

Welcome to Tempered Steel! Video Slot

## ABOUT THE GAME

Tempered Steel is a 5 x 3 Video Slot with 20 fixed Paylines with 3 reel bonuses and a free spins feature.

The game features 3 reel bonuses

All three reel bonuses are triggered at the start of the spin with the forging being lowered into the water to reveal a bonus.

## LOCK AND SPIN



The reels will go into an extended spin with wilds stacks on the reels.

Any Wild stack that lands fully in view will lock in place and award a free respin. (note:- if 2 or more stacks lock in on the same spin only 1 free respin is awarded)

The bonus will end when a respin fails to produce a locked in stack.

At the end of the bonus all wins are then paid accordingly.

## FORGE YOUR WEAPONS

The reels will go into an extended spin and 3 blocked out weapon symbols will be shown to the player.

The player can slowly reveal the symbols by pressing them until 3 presses fully reveal a symbol.

The symbol selected by the player is then added to the reels, the reels now in play show extra selected symbols on the reels.



The reels will then land and any wins are then paid accordingly.

## BONUS FRENZY

The reels will go into an extended spin and extra Bonus Symbols will be shown on the reels giving a much higher chance of achieving the free spins bonus.

## FREE SPINS

The free spins is unlimited and ends once the last climbing wild has been removed from the reels.

Free spins are played at the lines and bet of the triggering spin.

At the start of the free spins each reel has a smouldering kiln underneath.



At the start of any of the spins the smouldering kiln can be turned up and the top wild of a stack of wilds appear at the bottom of the associated reel, note it is possible to trigger more than one reel at a time.

During the next spin the added stacked wild will move up one and will carry on climbing until it has been removed from view at the top of the reel.

3 of a kind bonus entry initiate 3 high wild stacks, 4 of a kind bonus entry initiate 4 high wild stacks and 5 of a kind bonus entry initiate 5 high wild stacks.

Each reel has only one stack of wilds associated with it and the feature is over once the last stack has been removed (unless a retrigger is awarded see below).

## RETRIGGERING FREE SPINS

The free spins feature can be retriggered randomly once the final wild has been removed.



If a retrigger is awarded the 5 kilns below the reels are relit and the stacks increased in length by one.

A retrigger on 3 bonus symbol entry will award 4 high wild stacks

A retrigger on 4 bonus symbol entry will award 5 high wild stacks

Note A retrigger on 5 bonus symbol entry will not increase so will award 5 high wild stacks

## BUY A BONUS

Buy A Bonus allows the player to buy a free spins feature at X100 the chosen stake. The initial entry spin can award 3, 4 or 5 bonus symbols onto the reels.



## HOW TO PLAY

Press the Spin button to start the game.

## HOW TO CALCULATE PAYLINE WINS

To calculate your total payline win, calculate all payline wins and add them together.

To calculate a single payline win, count the number of identical symbols lined up in sequence on the line starting from the left most reel.

If three or more identical symbols are lined up, find the win value in the dynamic Pay Table. There you can find the value for all symbols for 3 in a row, 4 in a row and 5 in a row. Only the highest winning combination per line is paid out.

If the winning combination starts with three wilds, there can be many ways to interpret the win. In this scenario, only the highest win combination is paid out.

The above doesn't include Free Spin symbols which do not need to be on a payline to award a prize.



After the Free Spins round is completed, all wins are added to any win from the game that activated the Free Spins.

There can be a discrepancy between sum of the individual wins in collection Free Spins from what is displayed in the total win end screen. The total win end screen displays the final rounded win.

## GAME OPTIONS

Click the options icon to show the options panel.

Lobby – Takes the player back to the operators lobby

PayTable – Shows the game information (paytable, paylines etc)

Rules – Shows this rule page

Game History – If this feature is enabled on your gaming website, you may review and replay your last 10 game rounds.

Stake – Displays a panel to change the current stake

Full Screen – Toggle full screen mode.



Sound – Enable and disable sound.

(Some features and options may not be available in your jurisdiction)

## GAME PANEL

Lines – Displays the number of lines.

Change Stake – Displays a panel to change the current stake

Stake – Displays the current bet.

Spin Button – Places the bet and spins the reels. When the reels are spinning, the spin button transforms into the Stop Button. Pressing the Stop Button stops the reels immediately.

Autoplay (if Available) – Players can make the game play without pressing the spin button each time. Choose the number of rounds to auto play by pressing the autoplay button. Players can choose additional conditions for when to stop autoplay in the Game Settings. The loss limit in some game client versions prevent players from losing above a set limit during an autoplay session. Pressing the autoplay button a second time stops the autoplay.

Winnings – Displays the win for the current or last win payout step.





Credit – Displays the player’s account balance.

Settings – Shows the game options panel

(Some features and options may not be available in your jurisdiction)

## RETURN TO PLAYER

The expected payback reflects the theoretical return across a very large number of spins by numerous players over an extended period of time.

The overall theoretical return to player is 96%

The maximum recorded win is X7000 and it happened once in 1.000.000.000 simulated game rounds

## RANDOMIZATION



The reels are spun with a fair and equal chance for each stop position by a certified random number generator. For more information, visit <http://www.yggdrasilgaming.com/en/about-us>



# Payout

## High symbols



5 - €100  
4 - €8  
3 - €4  
2 - €0.20



5 - €40  
4 - €5  
3 - €2.50



5 - €15  
4 - €4  
3 - €2



5 - €10  
4 - €4  
3 - €2

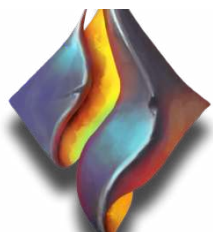


5 - €8  
4 - €2.50  
3 - €1



5 - €6  
4 - €2.50  
3 - €1

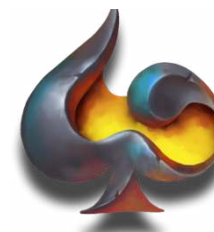
## Low symbols



5 - €5  
4 - €1.50  
3 - €0.50



5 - €5  
4 - €1.50  
3 - €0.50



5 - €4  
4 - €1  
3 - €0.20



5 - €4

4 - €1

3 - €0.20



## Game menus

### Game Panel



Expand this image

- A - BUY A BONUS** - Allows the player to buy free spins for 100x base stake. Not available in all territories
- B - WINNINGS** - Winnings meter showing players current win
- C - AUTOPLAY** - Shows the autoplay popup. Not available in all territories
- D - SPIN** - Start the game

**E - STAKE** - Shows a popup where the player can select the game bet

**F - CREDIT** - Shows the players current balance

**G - Clock** - Shows the current time

**H - Settings** - Shows the options panel detailed below

## Options Panel



Expand this image



- A - LOBBY** - Takes the player back to the lobby
- B - PAYTABLE** - Shows the Payable and more game information
- C - RULES** - Shows the game rules
- D - HISTORY** - Shows a panel where the player can rewatch old games
- E - STAKE** - Shows a popup where the player can select the game bet
- F - FULL SCREEN** - Puts the game into full screen mode
- G - SOUND** - Enables and disables the game sound
- H - CLOSE** - Closes the options panel



## Additional information

If your game is interrupted during play, you may replay the game round after restarting the game within 24 hour/hours after interruption. After that time, any winnings from an interrupted game will be added to your account. If you choose to skip the replay, your win will be added to your balance immediately.

In any situation where the replay-functionality is not sufficient, please contact the support team of your gaming website.

In the event of malfunction of the gaming hardware/software, all affected game bets and payouts are rendered void and all affected bets are refunded.

This is game rules version 1, dated 15/03/2022. To make available any previous version, please use the contact form at <http://www.yggdrasilgaming.com/contact>

Game Version: 1.0



All dates and times are shown in Central European Time (CET).

