

We are Turaş

—————→ Discover us

TURAS **40** YEARS
in all kitchens

Industrial Arts 4.0



Sculpting the
Future of the
Cooking Industry
through Innovation
and Creativity



WE ARE EXPERIENCED

We develop cookers and oven parts for home kitchen appliances, professional and mobile use.

We have been in world kitchens for 40 years...

40
YEARS

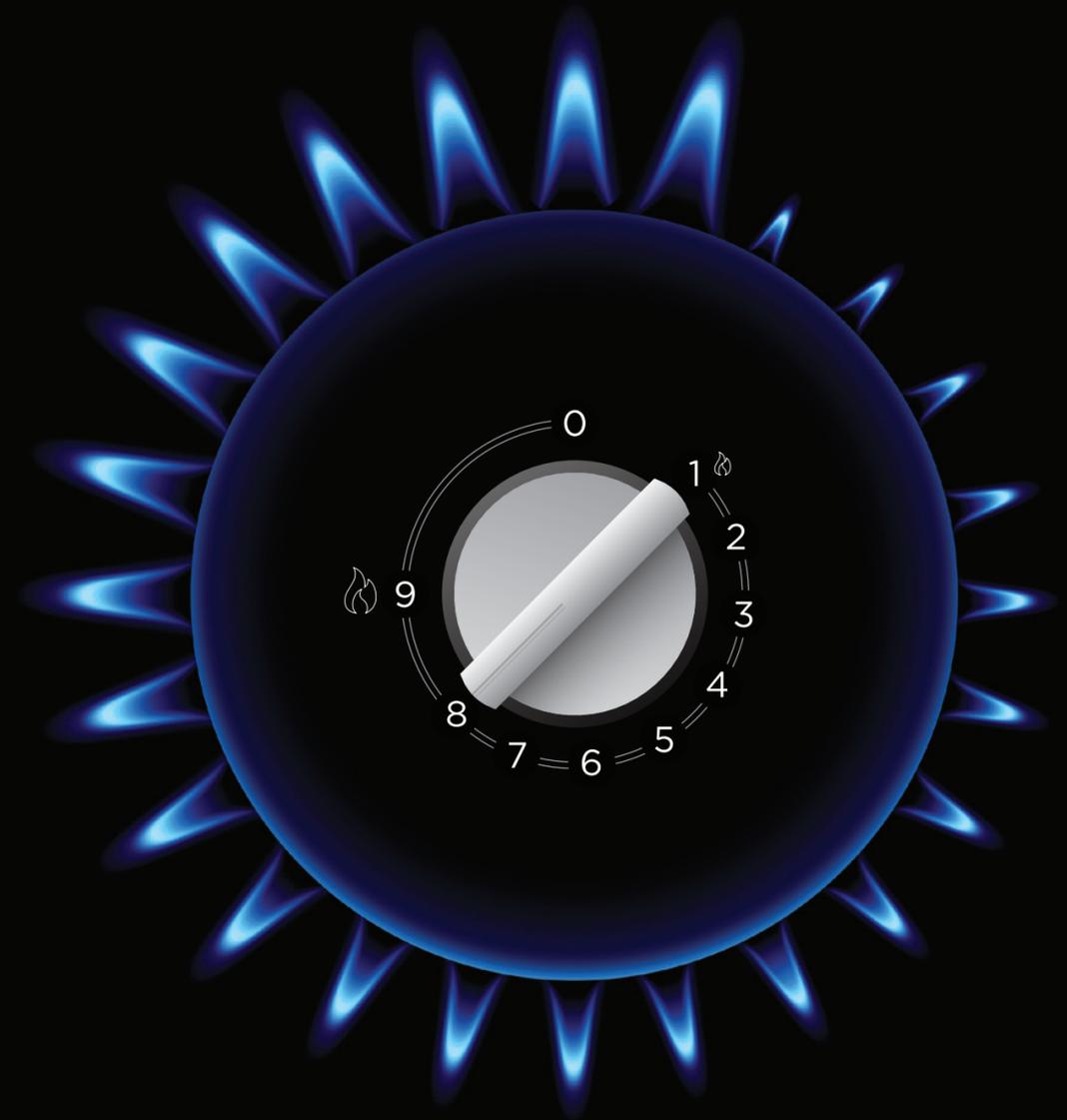
New Level in Cooking!

Multi Step

We developed the **9-level flame technology** which lets you set the flame level in a more precise fashion in both cookers and hobs. Get ready for a brand new tasting experience with this technology.

We are Innovative

A strong dedication to R&D
innovation and design...



CONTENTS



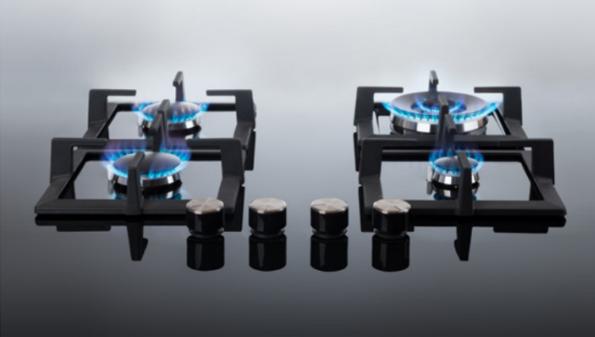
COOKER VALVES



FREE STANDING VALVES



BUILT-IN HOB



THERMOSTAT



BURNERS & ACCESSORIES



PROFESSIONAL COOKING





COOKER VALVES

SINGLE OUTLET •
DOUBLE OUTLET •



MODEL GN GAS VALVES FOR OVENS

SINGLE OUTLET

COOKER
VALVES



MATERIALS

Body: Forged brass
Cone: Bar-cut brass
Cap: Die cast aluminium or zinc alloy
Spindle: Zinc alloy

GENERAL CHARACTERISTICS

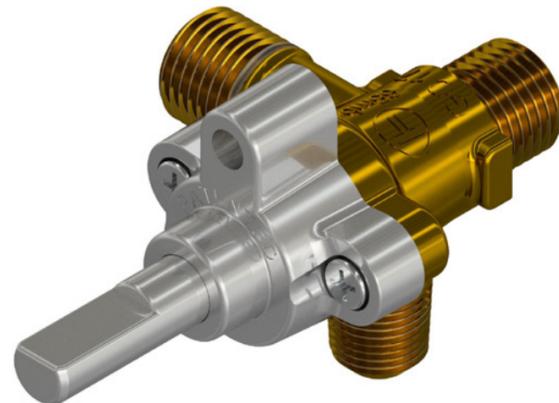
Max. Ambient Temperature: Up to 130°
Max. Gas Pressure: 65 mbar
Stroke: 2,50 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strength: 20 N

Outlet Types: According to customer requests
Spindle Dimensions: Ø6 or Ø8 mm
Max. Torque for Body: Max. 3 Nm
Max Torque for Fitting Outlet: 15 Nm

MODEL GC GAS VALVES FOR OVENS

DOUBLE OUTLET

COOKER
VALVES



MATERIALS

Body: Forged brass
Cone: Bar-cut brass
Cap: Die cast aluminium or zinc alloy
Spindle: Zinc alloy

GENERAL CHARACTERISTICS

Max. Ambient Temperature: Up to 130°
Max. Gas Pressure: 65 mbar
Stroke: 2,50 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strength: 20 N

Outlet Types: According to customer requests
Spindle Dimensions: Ø6 or Ø8 mm
Max. Torque for Body: Max. 3 Nm
Max Torque for Fitting Outlet: 15 Nm



WE ARE INTELLIGENT

Bridging human creativity
and machine intelligence...



FREE STANDING VALVES

- SAFETY FREESTANDING VALVES •
- FREESTANDING VALVES •





WE MATTER

We are one of the biggest valve producers in Europe...

MODEL ET-v SAFETY GAS VALVES FOR OVEN

SAFETY FREESTANDING VALVES - FFD

FREE STANDING VALVES



MATERIALS

Body: Forged brass
Cone: Bar-cut brass
Cap: Die cast aluminium or zinc alloy
Spindle: Bar-cut brass or die cast zinc alloy

GENERAL CHARACTERISTICS

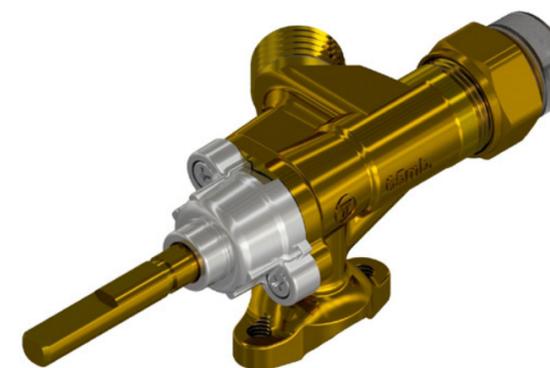
Max. Ambient Temperature: Up to 130°
Max. Gas Pressure: 65 mbar
Stroke: 3,20 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strength: 20 N
Outlet Types: According to customer requests

Spindle Dimensions: Ø6 or Ø8 mm
Distance between Clamps Holes: 21 mm
Max. Torque for Screwing: 1,5 Nm
Max Torque for Fitting Outlet: 15 Nm
Max. Torque for Thermocouple Fitting: 4 Nm

MODEL ET-b SAFETY GAS VALVES FOR OVEN

SAFETY FREESTANDING VALVES - FFD

FREE STANDING VALVES



MATERIALS

Body: Forged brass
Cone: Bar-cut brass
Cap: Die cast aluminium or zinc alloy
Spindle: Bar-cut brass or die cast zinc alloy

GENERAL CHARACTERISTICS

Max. Ambient Temperature: Up to 130°
Max. Gas Pressure: 65 mbar
Stroke: 3,20 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strength: 20 N
Outlet Types: According to customer requests

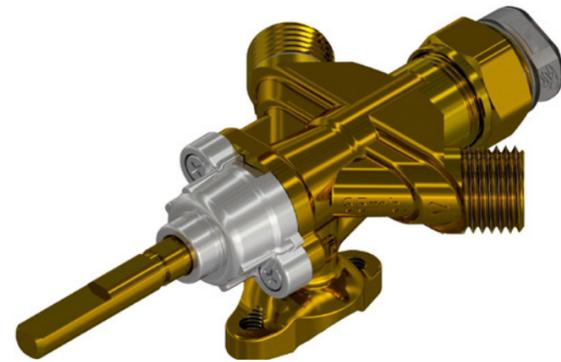
Spindle Dimensions: Ø6 or Ø8 mm
Distance between Clamps Holes: 21 mm
Max. Torque for Screwing: 1,5 Nm
Max Torque for Fitting Outlet: 15 Nm
Max. Torque for Thermocouple Fitting: 4 Nm

MODEL EC-b

SAFETY GAS VALVES FOR OVEN WITH DOUBLE OUTLETS

SAFETY FREESTANDING VALVES - FFD

FREE STANDING VALVES



MATERIALS

Body: Forged brass
Cone: Bar-cut brass
Cap: Die cast aluminium or zinc alloy
Spindle: Bar-cut brass or die cast zinc alloy

GENERAL CHARACTERISTICS

Max. Ambient Temperature: Up to 130°
Max. Gas Pressure: 65 mbar
Stroke: 3,20 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strength: 20 N
Outlet Types: According to customer requests

Spindle Dimensions: Ø6 or Ø8 mm
Distance between Clamps Holes: 21 mm
Max. Torque for Screwing: 1,5 Nm
Max Torque for Fitting Outlet: 15 Nm
Max. Torque for Thermocouple Fitting: 4 Nm

MODEL Mck

GAS VALVES FOR OVEN WITH DOUBLE OUTLETS

FREESTANDING VALVES

FREE STANDING VALVES



MATERIALS

Body: Forged brass
Cone: Bar-cut brass
Cap: Die cast aluminium or zinc alloy
Spindle: Bar-cut brass or die cast zinc alloy

GENERAL CHARACTERISTICS

Max. Ambient Temperature: Up to 130°
Max. Gas Pressure: 65 mbar
Stroke: 3,20 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strength: 20 N

Outlet Types: According to customer requests
Spindle Dimensions: Ø6 or Ø8 mm
Distance between Clamps Holes: 21 mm
Max. Torque for Screwing: 1,5 Nm
Max Torque for Fitting Outlet: 15 Nm

MODEL Kf

GAS VALVES FOR OVENS

FREESTANDING VALVES

FREE STANDING VALVES



MATERIALS

Body: Forged brass
Cone: Bar-cut brass
Cap: Die cast aluminium or zinc alloy
Spindle: Bar-cut brass or die cast zinc alloy

GENERAL CHARACTERISTICS

Max. Ambient Temperature: Up to 130°
Max. Gas Pressure: 65 mbar
Stroke: 3,20 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strength: 20 N

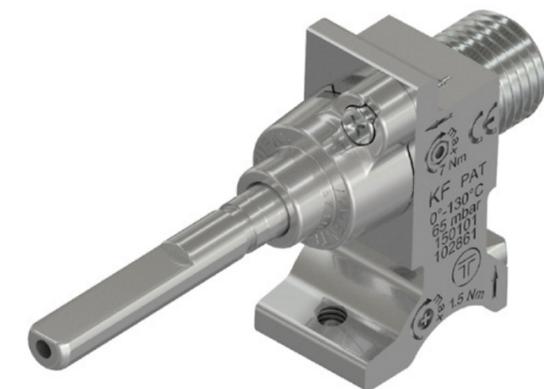
Outlet Types: According to customer requests
Spindle Dimensions: Ø6 or Ø8 mm
Distance between Clamps Holes: 21 mm
Max. Torque for Screwing: 1,5 Nm
Max Torque for Fitting Outlet: 15 Nm

MODEL Pkf

GAS VALVES FOR OVENS

FREESTANDING VALVES

FREE STANDING VALVES



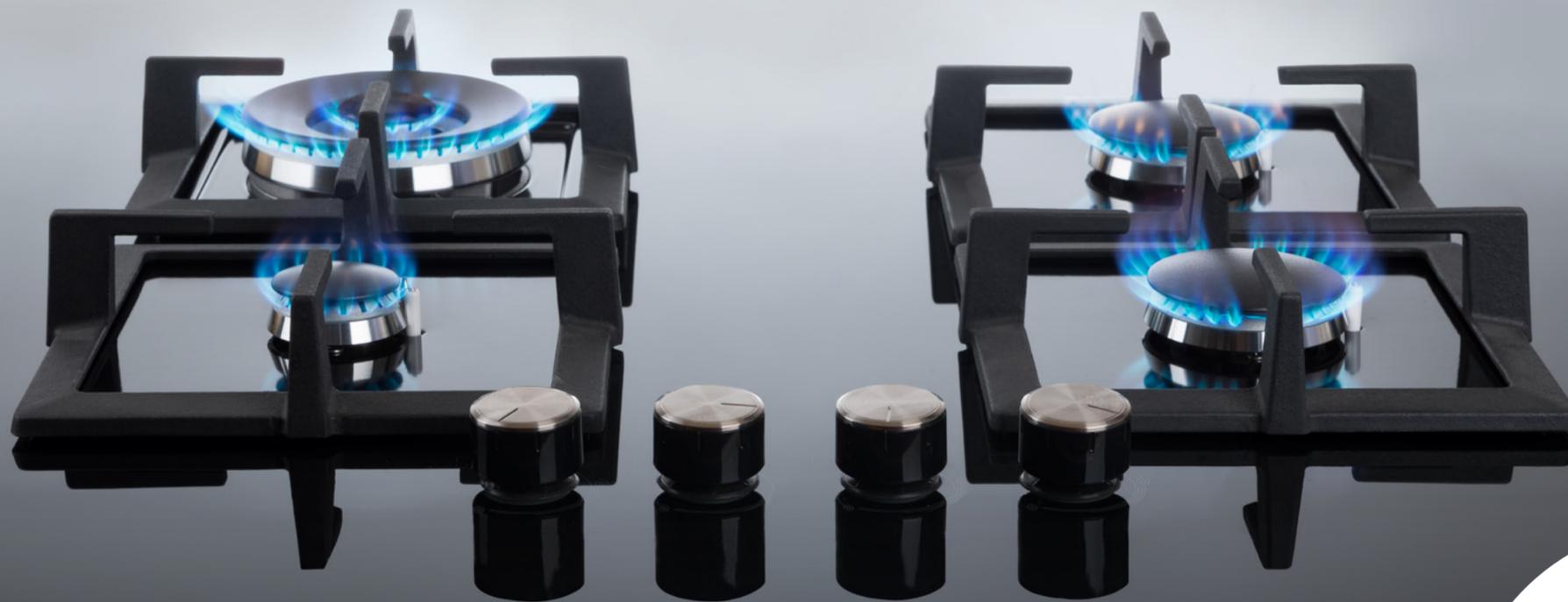
MATERIALS

Body: Extruded aluminium alloy
Cone: Aluminium alloy
Cap: Die cast aluminium or zinc alloy
Spindle: Bar-cut brass or die cast zinc alloy

GENERAL CHARACTERISTICS

Max. Ambient Temperature: Up to 130°
Max. Gas Pressure: 65 mbar
Stroke: 3,0 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strength: 20 N

Outlet Types: According to customer requests
Spindle Dimensions: Ø6 or Ø8 mm
Distance between Clamps Holes: 21 mm
Max. Torque for Screwing: 1,5 Nm
Max Torque for Fitting Outlet: 15 Nm



BUILT-IN HOBS

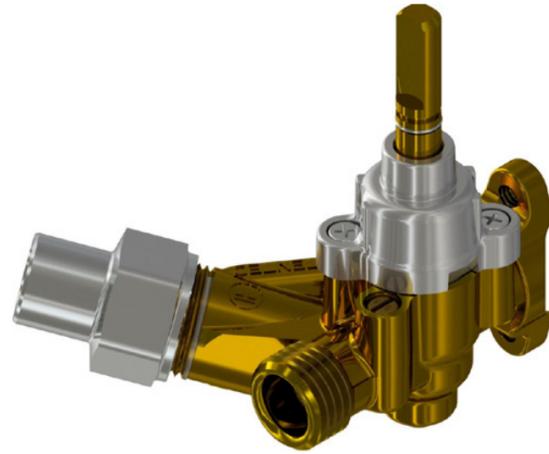
SAFETY GAS VALVES FOR HOBS •
GAS VALVES FOR HOBS •



MODEL Tan

SAFETY GAS VALVES FOR HOBS

**BUILT-IN
HOBS**



MATERIALS

Body: Forged brass
Cone: Bar-cut brass
Cap: Die cast aluminium or zinc alloy
Spindle: Bar-cut brass or die cast zinc alloy

GENERAL CHARACTERISTICS

Max. Ambient Temperature: Up to 130°
Max. Gas Pressure: 65 mbar
Stroke: 3,20 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strength: 20 N
Outlet Types: According to customer requests

Spindle Dimensions: Ø6
Distance between Clamps Holes: 21 mm
Max. Torque for Screwing: 1,5 Nm
Max Torque for Fitting Outlet: 15 Nm
Max. Torque for Thermocouple Fitting: 4 Nm

MODEL Ptad

SAFETY GAS VALVES FOR HOBS

**BUILT-IN
HOBS**



MATERIALS

Body: Extruded aluminium alloy
Cone: Aluminium alloy
Cap: Die cast aluminium or zinc alloy
Spindle: Bar-cut brass or die cast zinc alloy

GENERAL CHARACTERISTICS

Max. Ambient Temperature: Up to 130°
Max. Gas Pressure: 65 mbar
Stroke: 3 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strength: 20 N
Outlet Types: According to customer requests

Spindle Dimensions: Ø6
Distance between Clamps Holes: 21 mm
Max. Torque for Screwing: 1,5 Nm
Max Torque for Fitting Outlet: 15 Nm
Max. Torque for Thermocouple Fitting: 4 Nm



WE LOVE TECHNOLOGY

We not only use technology, but also produce our own technology...

MODEL Ma

GAS VALVES FOR HOBS

**BUILT-IN
HOBS**



MATERIALS

Body: Forged brass
Cone: Bar-cut brass
Cap: Die cast aluminium or zinc alloy
Spindle: Bar-cut brass or die cast zinc alloy

GENERAL CHARACTERISTICS

Max. Ambient Temperature: Up to 130°
Max. Gas Pressure: 65 mbar
Stroke: 3,20 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strength: 20 N

Outlet Types: According to customer requests
Spindle Dimensions: Ø6
Distance between Clamps Holes: 21 mm
Max. Torque for Screwing: 1,5 Nm
Max Torque for Fitting Outlet: 15 Nm

MODEL Pma

GAS VALVES FOR HOBS

**BUILT-IN
HOBS**



MATERIALS

Body: Extruded aluminium alloy
Cone: Aluminium alloy
Cap: Die cast aluminium or zinc alloy
Spindle: Bar-cut brass or die cast zinc alloy

GENERAL CHARACTERISTICS

Max. Ambient Temperature: Up to 130°
Max. Gas Pressure: 65 mbar
Stroke: 3,0 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strength: 20 N

Outlet Types: According to customer requests
Spindle Dimensions: Ø6
Distance between Clamps Holes: 21 mm
Max. Torque for Screwing: 1,5 Nm
Max Torque for Fitting Outlet: 15 Nm

MODEL Gta

SAFETY GAS VALVES FOR HOBS

**BUILT-IN
HOBS**



MATERIALS

Body: Extruded aluminium alloy
Cone: Aluminium alloy
Cap: Die cast aluminium or zinc alloy
Spindle: Bar-cut brass or die cast zinc alloy

GENERAL CHARACTERISTICS

Max. Ambient Temperature: Up to 130°
Max. Gas Pressure: 65 mbar
Stroke: 3,0 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strength: 20 N
Outlet Types: According to customer requests

WE ARE FOCUSED

Customer-oriented design,
production and services...



THERMOSTAT

SAFETY GAS THERMOSTATS •
GAS THERMOSTATS •





WE ARE PASSIONATE

We are a passionate family of 330 talented people...

MODEL T3 SAFETY THERMOSTAT GAS VALVES FOR OVENS

SAFETY GAS THERMOSTATS

THERMOSTAT



MATERIALS

Body: Forged brass
Cone: Bar-cut brass
Cap: Die cast aluminium or zinc alloy
Spindle: Bar-cut brass or die cast zinc alloy

GENERAL CHARACTERISTICS

Max. Ambient Temperature: Up to 130°
Max. Bulp Temperature: 315°C
Max. Gas Pressure: 65 mbar
Stroke: 3,20 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strenght: 20 N

Outlet Types: According to customer requests
Spindle Dimensions: Ø6 or Ø8 mm
Distance between Clamps Holes: 21 mm
Max. Torque for Screwing: 1,5 Nm
Max Torque for Fitting Outlet: 15 Nm
Max. Torque for Thermocouple Fitting: 4 Nm

MODEL T4 SAFETY THERMOSTAT GAS VALVES FOR OVENS WITH DOUBLE OUTLETS

SAFETY GAS THERMOSTATS

THERMOSTAT



MATERIALS

Body: Forged brass
Cone: Bar-cut brass
Cap: Die cast aluminium or zinc alloy
Spindle: Bar-cut brass or die cast zinc alloy

GENERAL CHARACTERISTICS

Max. Ambient Temperature: Up to 130°
Max. Bulp Temperature: 315°C
Max. Gas Pressure: 65 mbar
Stroke: 3,20 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strenght: 20 N

Outlet Types: According to customer requests
Spindle Dimensions: Ø6 or Ø8 mm
Distance between Clamps Holes: 21 mm
Max. Torque for Screwing: 1,5 Nm
Max Torque for Fitting Outlet: 15 Nm
Max. Torque for Thermocouple Fitting: 4 Nm

MODEL T1 THERMOSTAT GAS VALVES FOR OVENS

GAS THERMOSTATS

THERMOSTAT



MATERIALS

Body: Forged brass
Cone: Bar-cut brass
Cap: Die cast aluminium or zinc alloy
Spindle: Bar-cut brass or die cast zinc alloy

GENERAL CHARACTERISTICS

Max. Ambient Temperature: Up to 130°C
Max. Bulp Temperature: 315°C
Max. Gas Pressure: 65 mbar
Stroke: 2,5 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strength: 20 N

Outlet Types: According to customer requests
Spindle Dimensions: Ø6 or Ø8 mm
Distance between Clamps Holes: 21 mm
Max. Torque for Screwing: 1,5 Nm
Max Torque for Fitting Outlet: 15 Nm

MODEL T2-T2k THERMOSTAT GAS VALVES FOR OVENS DOUBLE OUTLETS

GAS THERMOSTATS

THERMOSTAT



MATERIALS

Body: Forged brass
Cone: Bar-cut brass
Cap: Die cast aluminium or zinc alloy
Spindle: Bar-cut brass or die cast zinc alloy

GENERAL CHARACTERISTICS

Max. Ambient Temperature: Up to 130°
Max. Bulp Temperature: 315°C
Max. Gas Pressure: 65 mbar
Stroke: 2,50 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strength: 20 N

Outlet Types: According to customer requests
Spindle Dimensions: Ø6 or Ø8 mm
Distance between Clamps Holes: 21 mm
Max. Torque for Screwing: 1,5 Nm
Max Torque for Fitting Outlet: 15 Nm



WE ARE AGILE

3-hour internal stock circulation
through JIT Production System...



PROFESSIONAL COOKING



MODEL CV

CATERING GAS VALVES
FOR OVENS

PROFESSIONAL
COOKING



MATERIALS

Body: Forged brass
Cone: Bar-cut brass
Cap: Die cast aluminium or zinc alloy
Spindle: Bar-cut brass or die cast zinc alloy

GENERAL CHARACTERISTICS

Max. Ambient Temperature: Up to 130°C
Max. Gas Pressure: 65 mbar
Stroke: 5,5 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strength: 20 N

Outlet Types: M16x1,5
Spindle Dimensions: Ø6 or Ø8 mm
Screw Connection Dimensions: M8x1 or M9x1
Max Torque for Fitting Outlet: 15 Nm
Max Torque for Gas Inlet: 15 Nm

MODEL CV-K

CATERING GAS VALVES
WITH BRACKET FOR OVENS

PROFESSIONAL
COOKING



MATERIALS

Body: Forged brass
Cone: Bar-cut brass
Cap: Die cast aluminium or zinc alloy
Spindle: Bar-cut brass or die cast zinc alloy

GENERAL CHARACTERISTICS

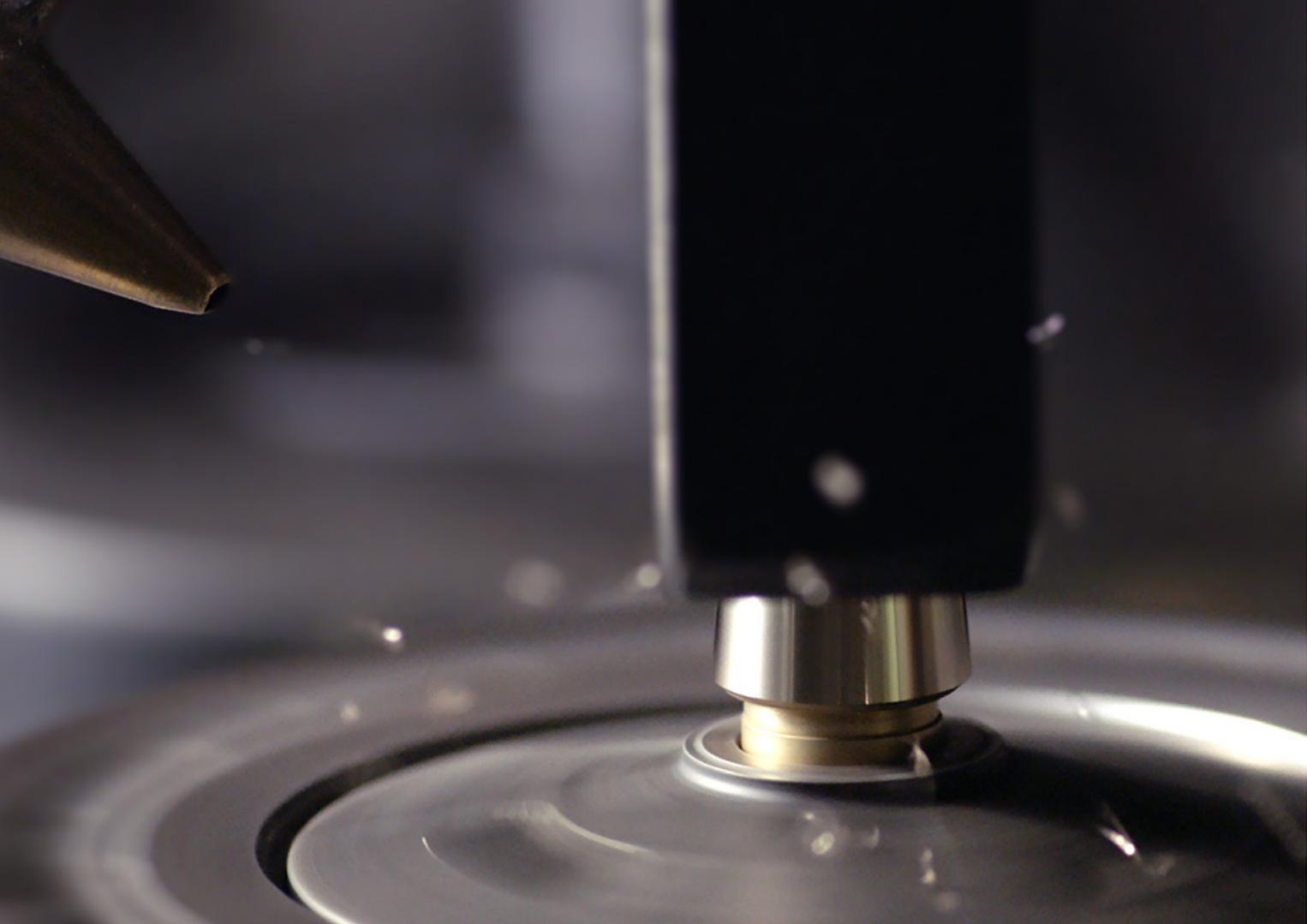
Max. Ambient Temperature: Up to 130°C
Max. Gas Pressure: 65 mbar
Stroke: 5,5 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strength: 20 N
Outlet Types: M16x1,5

Spindle Dimensions: Ø6 or Ø8 mm
Distance between Clamps Holes: 29 mm
Screw Connection Dimensions : M8x1 or M9x1
Max. Torque for Screwing: 1,5 Nm
Max Torque for Fitting Outlet: 15 Nm
Max Torque for Bracket Screw: 1,5 Nm

WE ARE LEAN

Our Turaş Production System
ensure lean manufacturing...





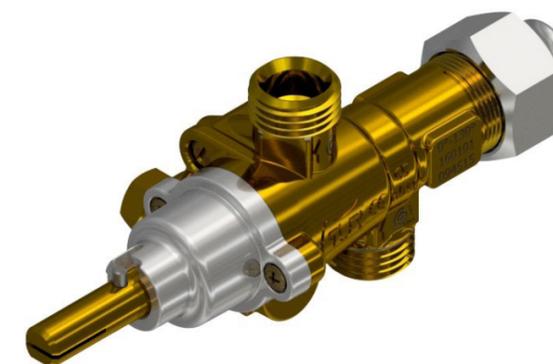
WE ARE PRECISE

Reliable quality through
micron-level machining...

MODEL CVP

CATERING PILOT GAS OUTLET
GAS VALVES FOR OVENS

PROFESSIONAL
COOKING



MATERIALS

Body: Forged brass
Cone: Bar-cut brass
Cap: Die cast aluminium
or zinc alloy
Spindle: Bar-cut brass
or die cast zinc alloy

GENERAL CHARACTERISTICS

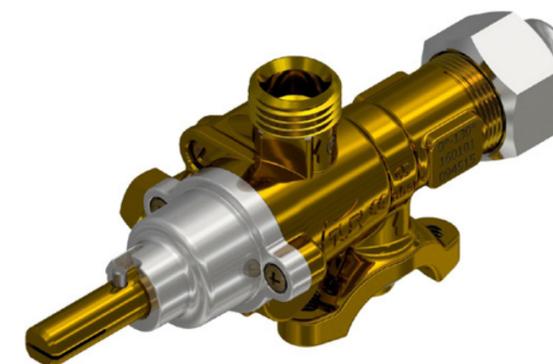
Max. Ambient Temperature: Up to 130°C
Max. Gas Pressure: 65 mbar
Stroke: 5,5 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strength: 20 N

Outlet Types: M16x1,5
Spindle Dimensions: Ø6 or Ø8 mm
Screw Connection Dimensions: M8x1 or M9x1
Max Torque for Fitting Outlet: 15 Nm
Max Torque for Gas Inlet: 15 Nm

MODEL CVP-K

CATERING PILOT OUTLET GAS VALVES
WITH BRACKET FOR OVENS

PROFESSIONAL
COOKING



MATERIALS

Body: Forged brass
Cone: Bar-cut brass
Cap: Die cast aluminium
or zinc alloy
Spindle: Bar-cut brass
or die cast zinc alloy

GENERAL CHARACTERISTICS

Max. Ambient Temperature: Up to 130°C
Max. Gas Pressure: 65 mbar
Stroke: 5,5 mm
Max. Turning Torque of the Spindle Rotation: 0,2 Nm
Max. Pushing Strength: 20 N
Outlet Types: M16x1,5

Spindle Dimensions: Ø6 or Ø8 mm
Distance between Clamps Holes: 29 mm
Screw Connection Dimensions : M8x1 or M9x1
Max. Torque for Screwing: 1,5 Nm
Max Torque for Fitting Outlet: 15 Nm
Max Torque for Bracket Screw: 1,5 Nm



BURNERS & ACCESSORIES



BURNERS



ALUMINIUM BURNER



BRASS BURNER



BRASS WORK BURNER

ACCESSORIES



SCREW



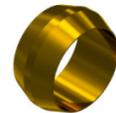
F16



F04



THERMO
COUPLE



OLIVE



INJECTOR



WE TEACH

At Turaş Academy,
we prepare future leaders...



WE ARE GLOBAL

In 5 continents... 40 countries...
Millions of kitchens every year...

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www.TurasGas.com

in all kitchens



www.Turasgas.com