

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

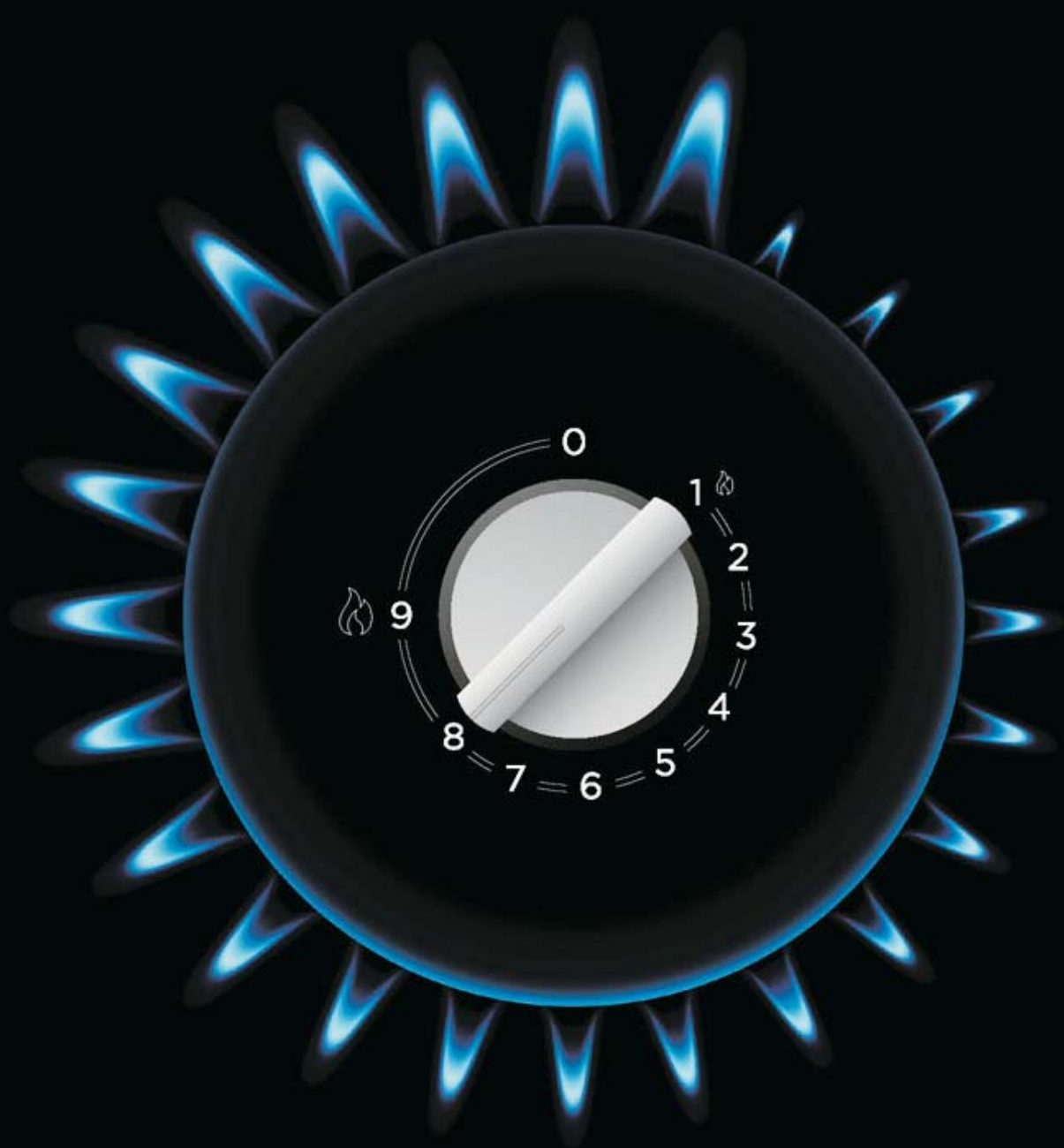
Multi Step

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...

New Level in Cooking!



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 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 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 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 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 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 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 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

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 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

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 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





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

WE ARE FOCUSED

Customer-oriented design,
production and services...

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

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





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 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

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 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



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

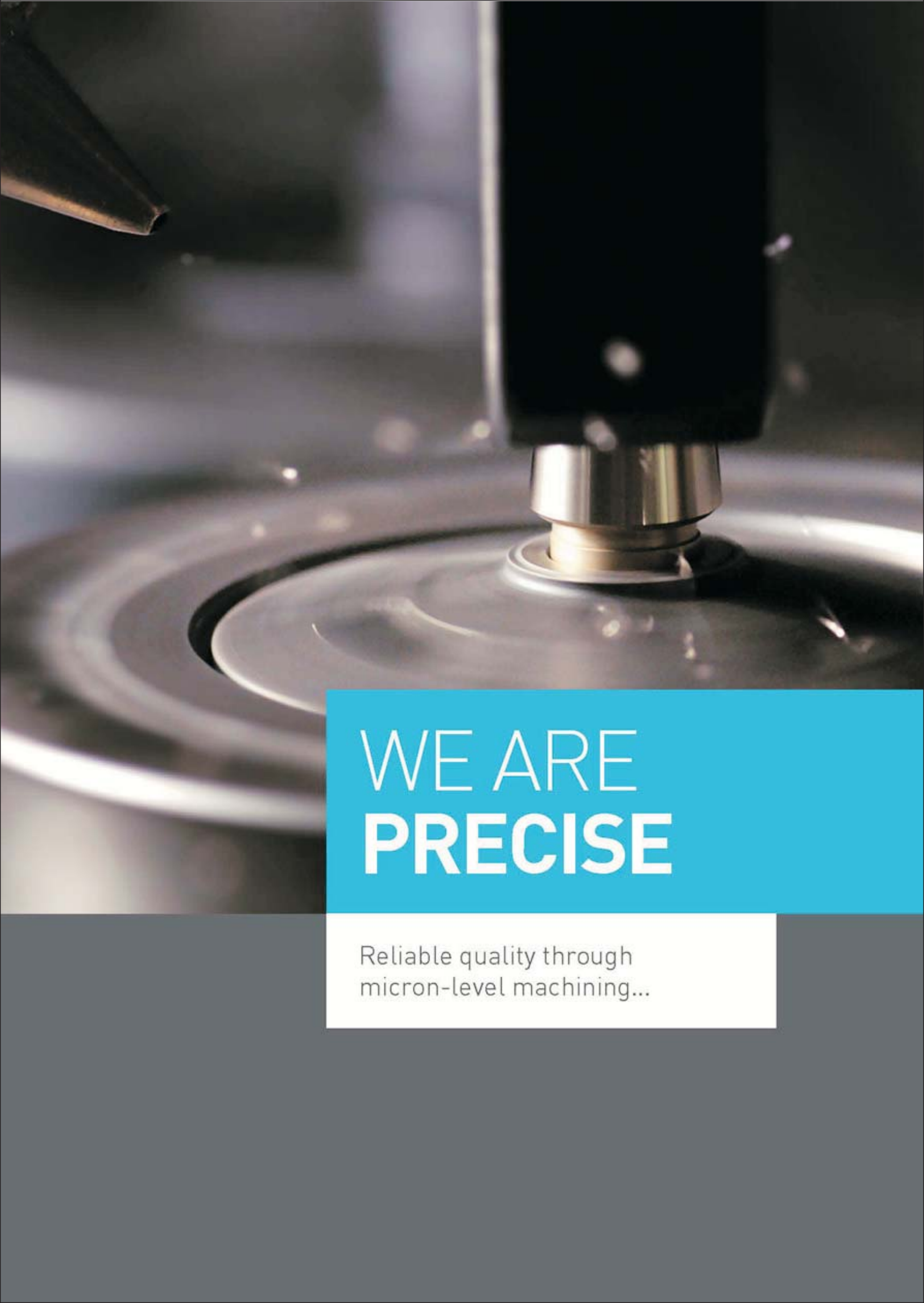
Max Torque for Fitting Outlet: 15 Nm

Max Torque for Bracket Screw: 1,5 Nm



WE ARE **LEAN**

Our Turaş Production System
ensure lean manufacturing...

A close-up photograph of a precision machining process. A metal workpiece is being machined on a lathe, with a cutting tool visible on the left. The background is blurred, showing industrial equipment. The text "WE ARE PRECISE" is overlaid on a blue rectangular background in the lower right quadrant.

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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