

## INGENIEUR

The success story of the Ingenieur watch family began back in the 1950s. More and more technical devices were generating magnetic fields that could adversely affect the rate of mechanical watches. To counteract this, IWC developed the Ingenieur, which came with particularly effective protection against magnetism. Unveiled in 1955, the first Ingenieur was equipped with the first automatic movement with bidirectional winding, which was developed by Albert Pellaton, the Technical Director at the time. With its three hands, the minimalist design of the Reference 666 set a new benchmark.

The Ingenieur watch family's success story, which goes back over 60 years, continues to this day. The striking vintage character of the new models steers the Ingenieur into the golden age of classic motorsport, as the inspiration for the Ingenieur Automatic clearly stems from the first Ingenieur of 1955, Reference 666. Some of the Ingenieur models are powered by the new IWC-manufactured 69375

calibre, a member of the 69000-calibre family. The column-wheel chronograph movement comprises more than 200 individual components. The balance oscillates at a frequency of 4 hertz and guarantees extremely high precision. The Ingenieur Chronograph's see-through back cover provides a view of the new calibre. The two Ingenieur Chronograph Sport models are powered by the IWC-manufactured 89361 calibre. The small seconds hand at "6 o'clock" in the shape of a lightning bolt is a reminder that a soft-iron cage protects the movement against the negative influences of magnetic fields. But the flagship model is unmistakably the Ingenieur Perpetual Calendar Digital Date-Month. Its perpetual calendar automatically recognizes the different lengths of the months, including the leap day occurring every 4 years; it is extremely easy and convenient to adjust by means of the crown.



### INGENIEUR PERPETUAL CALENDAR DIGITAL DATE-MONTH

#### REFERENCE 3817



REF.IW381701
in 18-carat red gold with
silver-plated dial and
black alligator leather strap

Limited edition of 100 watches · Mechanical chronograph movement · Self-winding · IWC-manufactured 89801 calibre (89000-calibre family) · 68 · hour power reserve when fully wound · Perpetual calendar · Large double-digit displays for both the date and month · Leap year display · Stopwatch function with hours, minutes and seconds · Hour and minute counters combined in a totalizer at 12 o'clock · Flyback function · Small hacking seconds · Rotor in 18-carat gold · Luminescent elements on hands and dial · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · See-through sapphire glass back · Water-resistant ✓ 12 bar · Case height 17.4 mm · Diameter 45 mm

## INGENIEUR CHRONOGRAPH SPORT

#### REFERENCE 3809



REF. IW380901 in titanium with black dial and black calfskin strap

Limited edition of 500 watches · Mechanical chronograph movement · Self-winding · IWC-manufactured 89361 calibre (89000-calibre family) · 68-hour power reserve when fully wound · Date display · Stopwatch function with hours, minutes and seconds · Hour and minute counters combined in a totalizer at 12 o'clock · Flyback function · Small hacking seconds · Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Water-resistant 12 bar · Case height 15.1 mm · Diameter 44.3 mm

# INGENIEUR CHRONOGRAPH SPORT EDITION "50TH ANNIVERSARY OF MERCEDES-AMG"

#### REFERENCE 3809





#### REF. IW380902 in titanium with silver-plated dial and black calfskin strap

Limited edition of 250 watches · Mechanical chronograph movement · Self-winding · IWC-manufactured 89361 calibre (89000-calibre family) · 68-hour power reserve when fully wound · Date display · Stopwatch function with hours, minutes and seconds · Hour and minute counters combined in a totalizer at 12 o'clock · Flyback function · Small hacking seconds · Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant 12 bar · Case height 15.9 mm · Diameter 44.3 mm

## INGENIEUR CHRONOGRAPH

#### REFERENCE 3808





REF.IW380803 in 18-carat red gold with slate-coloured dial and black alligator leather strap

Mechanical chronograph movement · Self-winding · IWC-manufactured 69375 calibre (69000-calibre family) · 46-hour power reserve when fully wound · Date display · Stopwatch function with hours, minutes and seconds · Small hacking seconds · Luminescent elements on hands and dial · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ✓ 12 bar · Case height 14.9 mm · Diameter 42.3 mm

## INGENIEUR CHRONOGRAPH

#### REFERENCE 3808



REF. IW380801 in stainless steel with silver-plated dial and stainless-steel bracelet REF. I W 380802 in stainless steel with blue dial and stainless-steel bracelet BACK VIEW for both References (illustrated is the IW380802)

Mechanical chronograph movement · Self-winding · IWC-manufactured 69375 calibre (69000-calibre family) · 46-hour power reserve when fully wound · Date display · Stopwatch function with hours, minutes and seconds · Small hacking seconds · Luminescent elements on hands and dial · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ☐ 12 bar · Case height 14.9 mm · Diameter 42.3 mm

## INGENIEUR AUTOMATIC

#### REFERENCE 3570







REF. IW 357003 in 18-carat red gold with slate-coloured dial and black alligator leather strap

REF.IW357001 in stainless steel with silver-plated dial and black alligator leather strap

REF. IW357002 in stainless steel with black dial and stainless-steel bracelet

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds · Luminescent elements on hands and dial · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Water-resistant ☐ 12 bar · Case height 10.3 mm · Diameter 40 mm

