

MINTEX[®]

BRAKING WITH TRADITION

Tools Catalogue 2016

TRUSTED SINCE 1908





MINTEX[®]

BRAKING WITH TRADITION

**From factory to forecourt...
From home to office...
From workshop to open road...**

Mintex is the name trusted by manufacturers and automotive professionals to deliver safer and more responsive braking solutions. Continue the journey to safer motoring by making Mintex your brand of choice too.

Contents

| | |
|-------------------------|-------|
| Introduction..... | 04 |
| Brake Caliper..... | 05-08 |
| Brake Fluid..... | 09-10 |
| Brake Discs & Pads..... | 11-13 |
| Wheel Hubs..... | 14-15 |

Look out for our

MINTEX[®]
Roadshow Van



Introducing the Mintex tools range

Mintex's range of brake specific tools provide significant benefits to garage professionals with the quick, safe and simple replacement of today's braking components.

The Mintex tool range features a full suite of tools from hub grinders and pneumatic piston windback tools to caliper cleaning files and a caliper housing guide bolt set. The tools offer the Mintex seal of quality that is well known within the industry and have been tested at the company's own technical centre. Furthermore they are backed by support from the technical team.



Brake Caliper



Brake Caliper

PRODUCT CODE: MTL1008



Pneumatic Piston Windback Tool

- Air operated caliper piston rewind tool for both left & right handed threaded pistons
- Winds back brake caliper pistons to replace brake pads
- Suitable for most 3/8" Sq Dr windback & pin type adaptors
- Supplied with UK style airline adaptor (PCL type)
- Uses normal workshop compressed air supply (90psi)

PRODUCT CODE: MTL1009



Pneumatic Windback Tool Set c/w 15 adaptors

- Winds back brake caliper pistons to replace brake pads
- Fits most European & Japanese cars
- Magnetic pad holds adaptors in place
- Tool for both left and right handed threaded pistons
- Set includes 15 popular adaptors

PRODUCT CODE: MTL1025



Caliper Cleaning File - double sided

- For removal of rust and debris on caliper carriers
- Narrow file that is milled on 2 sides
- Extremely long life

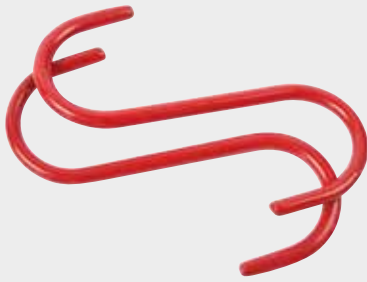
PRODUCT CODE: MTL1012



Caliper Housing Guide Bolt Set

- Brake caliper guide thread repair kit
- Complete with a titanium coated core drill, tap and 10 threaded inserts
- Suitable for:
 - Volkswagen Audi Group (90mm to centre to centre)
 - Opel/ Vauxhall (94mm centre to centre)
 - Ford (105mm centre to centre)

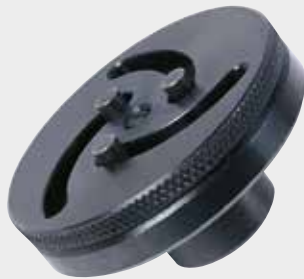
PRODUCT CODE: MTL1037



Hooks for supporting caliper unit whilst changing brake disc (pair)

- Used to support the brake caliper
- Supplied with 2 brake caliper bolt retaining tags

PRODUCT CODE: MTL1038



Piston Rewind Adaptor Universal

- Adjustable 3 pin Caliper Piston Rewind Adaptor
- 3/8" Sq Dr
- Fully adjustable - 100s of applications

PRODUCT CODE: MTL1040



Piston Rewind Adaptor Universal, Standard

- Adjustable 2 pin Caliper Piston Rewind adaptor
- 3/8" Sq Dr
- Fully adjustable - 100s of applications

PRODUCT CODE: MTL1042



Piston Rewind Adaptor Universal, Slimline

- Adjustable 2 pin Caliper Piston Rewind adaptor
- 2 pin drive - ideal for restricted access applications
- Fully adjustable - 100s of applications

Brake Caliper

PRODUCT CODE: MTL104 I



Brake Caliper Service Kit in metal tin/foam

Set Specialised Tools for Caliper Servicing - contents:

- Caliper Cleaning File
- Wire Brush
- 7 & 8mm Caliper Hex Wrenches
- 4 & 6mm Parallel Pin Punches
- 14 & 19mm Pentagon Caliper Sockets
- 10mm Pentagon Caliper Bit
- Brake Pad Lining Gauge Set
- Supplied in metal tin with foam insert

PRODUCT CODE: MTL1015



Caliper Cleaning Brush - Steel

- Made of steel wire, with hook hole
- Edge size 90 x 22mm

PRODUCT CODE: MTL1016



Caliper Cleaning Brush - Brass

- Made of brass wire, with hook hole
- Required on aluminium brake calipers to remove brake dust
- Also suitable for cleaning work on all sensitive, metallic surfaces
- Edge size 90 x 22mm

Brake Fluid



Brake Fluid

PRODUCT CODE: MTL1000



Brake Fluid Tester

- Boiling point tester: the only test method approved by brake fluid manufacturers
- Increased service revenue & road safety
- Accurate, reliable & repeatable results
- Operates off 12 volt supply (vehicle battery)
- User friendly - LCD screen instructions lead operator through the complete testing sequence
- Measures up to 320°, suitable for use on all grades of brake fluid including racing fluids

PRODUCT CODE: MTL1036



Brake Bleeding Bottle (single)

- For collection of brake fluid from the bleed nipples, when bleeding brake systems
- Chain to attach to hub assembly, 300mm bleed hose with universal bleed nipple connector

PRODUCT CODE: MTL1039



Brake Bleeder 12v

- Pressure bleeding is the only method approved by brake manufacturers
- Full fluid change can be completed by a single operator in approx. 15 minutes
- Fully adjustable pressure regulator 0 - 3.0 bar
- Draws fluid direct from 5ltr container
- Auto cut-off prevents air entering system if fluid supply is interrupted
- Portable unit with carry handle - only 9.0kg
- Operates off 12v supply (vehicle battery)
- Heavy duty pump for long life
- Curly brake fluid delivery hose for ease of use and storage
- Supplied complete with multi-vehicle cap and European cap kit

PRODUCT CODE: MTL1005



Vacuum Brake Bleeder and Refiller

- One man operation using standard workshop air supply
- Quick, safe, clean & efficient
- Draws fluid from bleed nipple so partial bleeding or full replacement possible
- Uses standard workshop compressed air supply (70 - 170 psi) to generate vacuum
- Supplied complete with auto brake fluid refiller

Brake Discs & Pads



Brake Discs & Pads

PRODUCT CODE: MTL1031



Digital Disc/Pad Measurement Gauge

- Measurement Range: 0 - 150mm (metric & imperial)
- Resolution: 0.01mm
- Accuracy: 0.01mm
- LCD display
- Packaging: sturdy plastic case

PRODUCT CODE: MTL1032



Digital Brake Drum Measurement Gauge

- Measurement Range: 0 - 300mm (metric & imperial)
- Resolution: 0.01mm
- Accuracy: 0.01mm
- Packaging: sturdy plastic case

PRODUCT CODE: MTL1033



Disc Run Out Gauge Set

- Includes analogue dial indicator, special grip clamp, and flexible shaft
- Measurement Range: 0 - 12.5mm (metric & imperial)
- Resolution: 0.01mm
- Accuracy: 0.01mm
- Supplied in moulded plastic storage case

PRODUCT CODE: MTL1034



Digital Vernier Caliper

- Measurement Range: 0 - 150mm (metric & imperial)
- Resolution: 0.01mm
- Accuracy: 0.03mm
- Packaging: sturdy plastic case

PRODUCT CODE: MTL1035



Brake Pad Spreader

- Brake caliper piston spreader, for retracting the piston when fitting new brake pads
- Helps to prevent damage to pistons
- Suitable for a wide range of ATE, Delco, Bendix and Girling calipers
- Can be used with a T-bar, 1/2" D ratchet or spanner – max spread 65mm

PRODUCT CODE: MTL1043



Brake Drum Tool Set 6pce

- 1 brake spring tensioner
- 1 brake spring pliers with moveable claw
- 1 hose clamp
- 2 brake piston clips
- 1 hand brake cable pliers

PRODUCT CODE: MTL1044



Brake Spring Washer Tool - long

- To install and remove the brake carrier spring. Aluminium zinc-coated handle.
- Length - 100mm

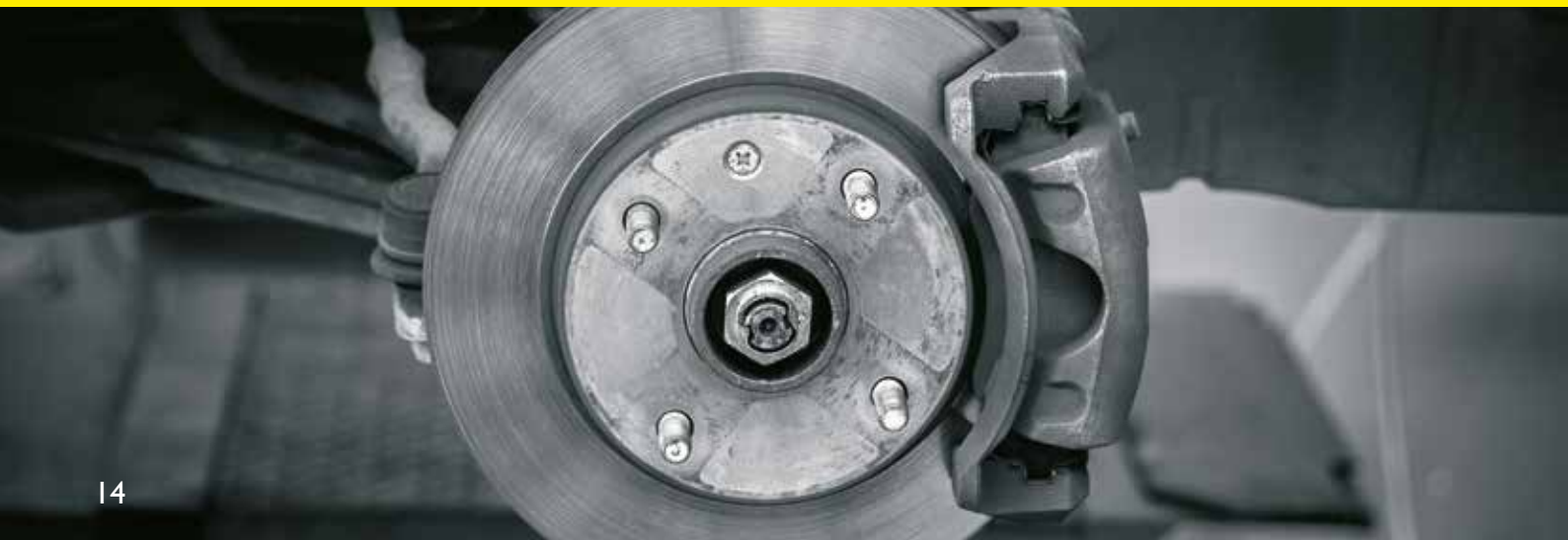
PRODUCT CODE: MTL1045



Digital Micrometer 0 - 25mm

- Two button digital micrometer with Auto power-off
- Zero display in any position for relative & tolerance readings
- Range: 0-25mm
- Resolution: 0.001mm
- Packaging: sturdy plastic case

Wheel Hubs



PRODUCT CODE: MTL1018



Hub Grinder Aluminium Body c/w cleaning disc

- Aluminium bell with steel core and 1/2" Sq. Dr - for use with pneumatic impact wrenches. Corrosion between the wheel rim and the wheel hub is removed effectively
- Torque values will no longer be distorted by a build up of corrosion.
- Complete with 1 abrasive cleaning disc - 150mm diameter

PRODUCT CODE: MTL1019



Hub Grinder Cleaning Discs - pack of three

- Pack of 3 replacement abrasive cleaning discs.
- 150mm diameter

MINTEX[®]
BRAKING WITH TRADITION

UK

TMD Friction UK Ltd.
PO Box 18, Hunsworth Lane
Cleckheaton
West Yorkshire
BD19 3UJ

T. +44 1274 854000
F. +44 1274 854001

www.mintex.co.uk