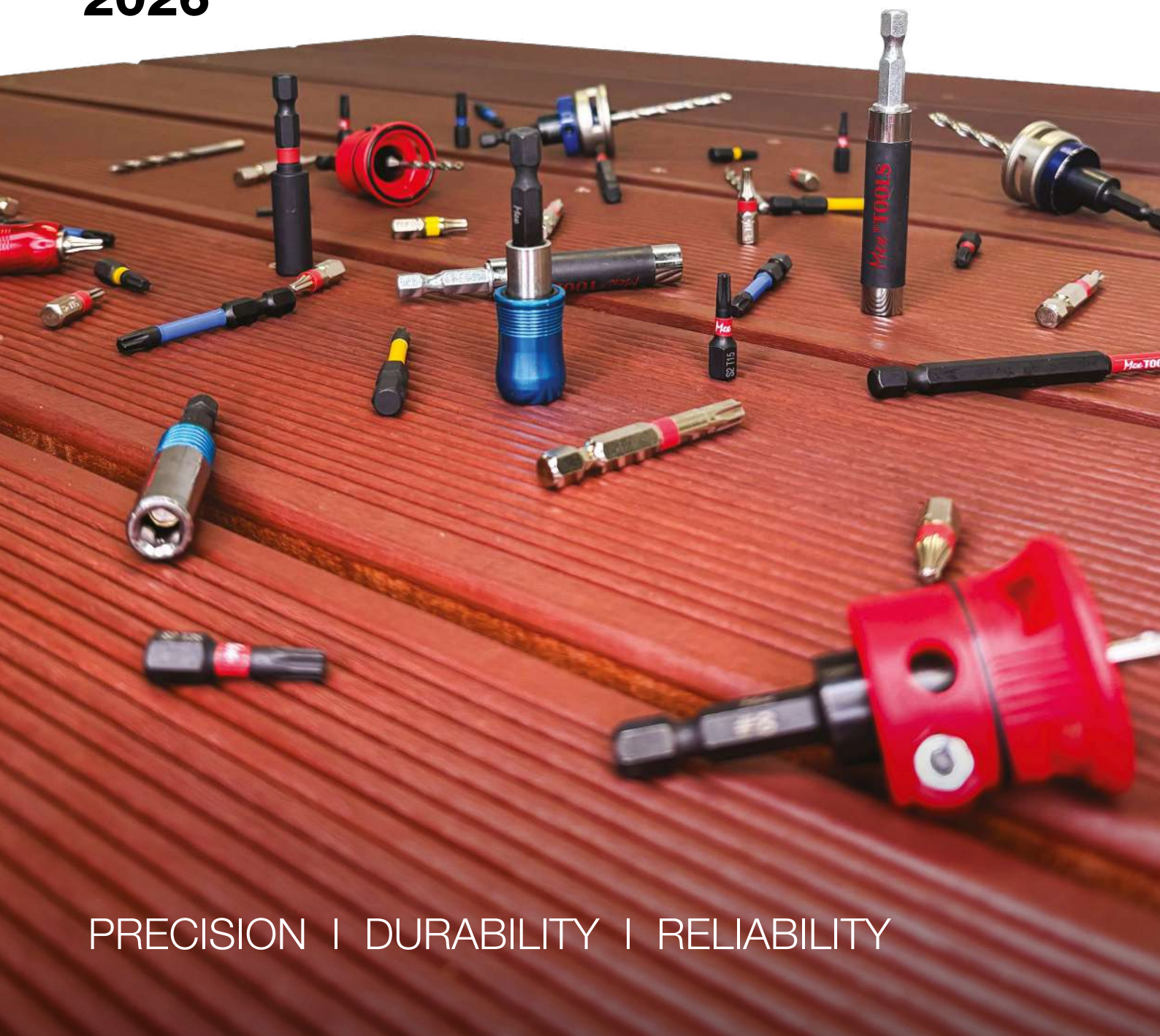


Mex[®]TOOLS

ACCESSORIES CATALOGUE

PROFI & HOBBY RANGE

2026



PRECISION | DURABILITY | RELIABILITY

CONTENT

WHAT IS MEX TOOLS?	3
MEX TOOLS HOBBY BITS	4
MEX TOOLS HOBBY IMPACT POWER BITS	6
MEX TOOLS HOBBY NICKEL-PLATED BITS	7
MEX TOOL PROFI BITS	8
MEX TOOLS PROFI IMPACT POWER BITS	10
HOBBY VS PROFI BIT COMPARISON	11
MEX TOOLS BIT HOLDERS	12
MEX TOOLS HOBBY MAGNETIC BIT HOLDER	14
MEX TOOLS PROFI MAGNETIC QUICK-RELEASE BIT HOLDER	15
MEX TOOLS PROFI SLIM MAGNETIC QUICK-RELEASE BIT HOLDER	16
HOBBY VS PROFI BIT HOLDERS COMPARISON	17
MEX TOOLS STROP DRILLS	18
MEX TOOLS HOBBY STOP DRILLS (NYLON BODY)	20
MEX TOOLS PROFI STOP DRILLS (METAL BODY)	21
HOBBY VS PROFI STOP DRILLS COMPARISON	22
MEX TOOLS BIT SET HOBBY	23
DISTRIBUTION & COOPERATION	25

WHAT IS MEX TOOLS?

MEX TOOLS is a brand specializing in high-quality accessories for woodworking and construction applications. The range is divided into two clear product lines: **MEX TOOLS HOBBY** for everyday users and **MEX TOOLS PROFI** for demanding professional environments. Each product is designed with optimized geometry, high-grade materials, and long service life in mind.

COMPATIBILITY WITH MEX SCREWS

We developed the **MEX TOOLS** range to be fully compatible with **MEX SCREWS**. This ensures perfect fit between tools and screws: Torx bits sit more securely in the drive, stop drills create holes precisely matched to the screw geometry and many other benefits. As a result, installation is faster, more accurate, and more reliable.



Mex-Flat A4

Decking screw made of austenitic stainless steel A4, designed for fastening decking boards to wooden substructures. Suitable for softwood, Thermowood, and hardwoods with high tannin content. FEATURES: reinforced shank and core, trilobular geometry, double driving threads, Torx drive.



Mex-Flat ALU A4

Made of austenitic stainless steel A4. Specifically developed for fastening decking boards to aluminium substructures.



Mex-Flat C1

Made of magnetic stainless steel C1. Designed for fastening decking boards to wooden substructures. Suitable for softwood. FEATURES: flat head, milling thread under the head, cutting tip, reinforced shank, and Torx drive.



Mex-Flat-Uni-A2

Universal screw made of austenitic stainless steel A2, designed for fastening wooden components to wooden substructures. Suitable for softwood, Thermowood, and selected hardwoods with low tannin content. Designed for general outdoor use in less aggressive environments where reliable corrosion resistance is required.



Mex-Flat-Uni-A2-Antique

Universal A2 austenitic stainless steel screw with an antique finish for fastening wood to wood. Suitable for softwood, Thermowood, and selected low-tannin hardwoods, offering reduced visual contrast and reliable corrosion resistance for mild outdoor use.



Mex-Classic A4

Made of austenitic stainless steel A4. Designed for fastening wooden profiles for decking and facades to wooden substructures. Suitable for hardwoods, thermally modified wood, and softwood. Features: lens head, cutting tip, and Torx drive.



Mex-Classic A2 Antique

A2 austenitic stainless steel screw with antique finish for load-bearing wood structures. Suitable for softwood, thermally modified wood, and selected low-tannin hardwoods; not for chlorine or salt environments.



Mex-Classic C1

Made of magnetic stainless steel C1. Designed for fastening wooden decking and facade elements to wooden substructures. Suitable primarily for softwood. FEATURES: lens head, milling thread, cutting tip, and Torx drive.



Mex-Fix C1

Facade screw made of martensitic stainless steel C1 for fastening facade profiles to wooden substructures. High mechanical strength provides increased resistance to breakage. Suitable for softwood and low-tannin wood species in mild outdoor conditions.



Mex-Complex A4

Facade and construction screw made of austenitic stainless steel A4 for fastening wooden components to wooden substructures. Excellent corrosion resistance makes it suitable for demanding exterior applications, including saline and partially chlorinated environments.

Mex[®]TOOLS *HOBBY*

BITS

RELIABLE FOR EVERYDAY USE



HOBBY

IMPACT POWER BITS

The **HOBBY** range is designed for DIY users, home workshops, and everyday construction projects. It delivers an ideal balance of durability, ease of use, and affordability while maintaining professional material standards.

KEY FEATURES

-  **SHOCK ABSORPTION ZONE** FOR REDUCED BREAKAGE RISK
-  **UP TO 3x HIGHER TORQUE** RESISTANCE
-  **HIGH WEAR AND CORROSION** RESISTANCE
-  **OPTIMIZED TIP GEOMETRY** FOR PERFECT SCREW FIT



AVAILABLE VARIANTS

- ▼ TX15
- ▼ TX20
- ▼ TX25
- ▼ Lengths: 25 mm / 50 mm

MATERIAL & CONSTRUCTION

- ▼ Steel S2
- ▼ Hardness: 58–60 HRC
- ▼ Manganese phosphating + corrosion-resistant coating

APPLICATIONS

- ▼ Wood construction
- ▼ Decking
- ▼ Cladding
- ▼ General fastening
- ▼ Automotive

MATERIAL:
S2 steel (58–60 HRC)

TORQUE:
up to 3 times higher than standard

TORX SIZES:
TX15, TX20, TX25

INCREASED rust and wear resistance

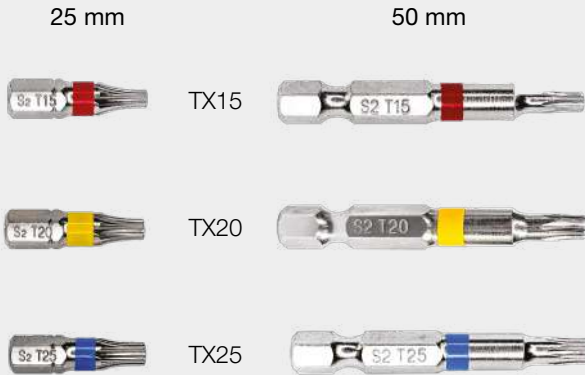
SHOCK ZONE:
ensures greater flexibility and reduces the risk of breakage

HOBBY

NICKEL-PLATED BITS

KEY FEATURES

-  **EXTENDED LIFESPAN** THANKS TO NICKEL COATING
-  **REINFORCED BODY** FOR CRACK RESISTANCE
-  **IMPROVED CORROSION** RESISTANCE
-  **ENHANCED VISUAL** APPEARANCE



AVAILABLE VARIANTS

- ▼ TX15
- ▼ TX20
- ▼ TX25
- ▼ Lengths: 25 mm / 50 mm

MATERIAL & SURFACE

- ▼ Steel S2
- ▼ Nickel-plated surface
- ▼ Hardness: 58–60 HRC

APPLICATIONS

- ▼ Wood construction
- ▼ Decking
- ▼ Cladding
- ▼ General fastening

MATERIAL:
S2 steel (58–60 HRC)

TORX SIZES:
TX15, TX20, TX25

NICKEL COATED SURFACE
increases durability and improves appearance

REINFORCED BODY
increases resistance to breakage

Mex[®]TOOLS^{PROFI}

BITS

BUILT FOR EXTREME PERFORMANCE



PROFI

IMPACT POWER BITS

The **PROFI** range is developed for craftsmen and industrial users who require maximum strength, durability, and precision under high mechanical load and impact conditions.

KEY FEATURES



DESIGNED FOR CONTINUOUS USE WITH IMPACT DRIVERS



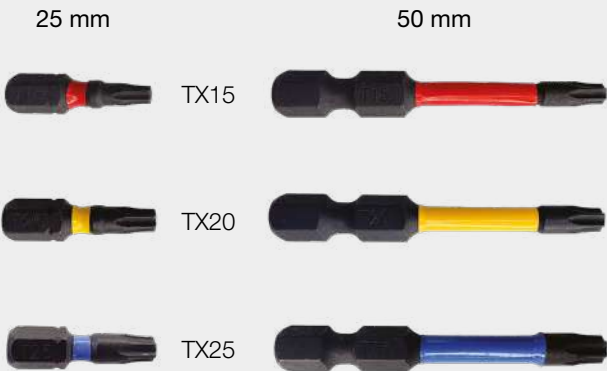
EXTREMELY HIGH RESISTANCE TO TORSION



INCREASED OPERATIONAL LIFETIME UNDER EXTREME LOAD



OPTIMIZED GEOMETRY AND ULTRA-TIGHT TOLERANCES



AVAILABLE VARIANTS

- ▼ TX15
- ▼ TX20
- ▼ TX25
- ▼ Lengths: 25 mm / 50 mm

MATERIAL & SURFACE

- ▼ Steel S2
- ▼ Hardness: 58–60 HRC
- ▼ Manganese phosphating + corrosion-resistant coating + wax

APPLICATIONS

- ▼ Timber construction
- ▼ Structural fastening
- ▼ Industrial woodworking
- ▼ Decking
- ▼ Cladding
- ▼ General fastening
- ▼ Automotive

MATERIAL:
S2 steel (58–60 HRC)

TORQUE:
up to 3 times higher than standard

TORX SIZES:
TX15, TX20, TX25

INCREASED rust and wear resistance

SHOCK ZONE:
ensures greater flexibility and reduces the risk of breakage

HOBBY vs PROFI

BIT COMPARISON

FEATURE	HOBBY	PROFI
Material	Steel S2	Steel S2
Hardness	58–60 HRC	58–60 HRC
Surface Treatment	Phosphated / Nickel-plated	Advanced corrosion-resistant
Geometry Precision	Standard optimized	High-precision tolerance
Load Capacity	Medium to high	Extremely high
Intended Use	DIY, home projects	Professional & industrial



BIT HOLDERS

ENSURE RELIABLE BIT FIXATION



BIT HOLDERS

SECURE BIT FIXATION & FAST EXCHANGE

MEX TOOLS BIT HOLDERS are engineered to ensure reliable bit fixation, fast replacement, and long-term durability under both standard and impact screwdriving conditions. The combination of stainless steel upper parts, CRV (Chrome-Vanadium) steel shafts, and powerful magnetic cores guarantees maximum performance and tool safety.

All bit holders are designed for 6.3 mm (1/4" hex) drive systems and are fully compatible with **MEX TOOLS** bits as well as standard industry bits.

KEY PARAMETERS



DRIVE PROFILE SIZE: 6.3 MM (1/4" HEX)



STAINLESS STEEL UPPER PART



CORE HARDNESS: HRC 58–60



CRV STEEL LOWER SHAFT



MAGNETIC BIT RETENTION

PRODUCT SEGMENTATION

▼ **HOBBY** – everyday applications, assembly & DIY



▼ **PROFI** – continuous professional and impact applications



HOBBY

MAGNETIC BIT HOLDER

Designed for universal everyday use, the **HOBBY MAGNETIC BIT HOLDER** provides a simple, durable and reliable solution for fast screwdriving operations in workshops, household assembly, and light construction.

KEY FUNCTIONAL ADVANTAGES

- **SECURE MAGNETIC BIT FIXATION:** PREVENTS ACCIDENTAL BIT LOSS
- **CRV STEEL SHAFT:** HIGH TORSIONAL STRENGTH
- **QUICK AND EASY** BIT INSERTION & REMOVAL
- **COMPACT LENGTH:** OPTIMAL CONTROL IN HAND-HELD SCREWDRIVING
- **S2 steel** **CORROSION-RESISTANT STAINLESS STEEL SLEEVE:** LONG SERVICE LIFE

TECHNICAL DATA

- Length: 60 mm
- Upper Part: Stainless Steel
- Lower Part: CRV (Chrome-Vanadium Steel)
- Locking system: Pull-up quick release mechanism
- Drive Interface: 6.3 mm (1/4" hex)

TYPICAL APPLICATIONS

- Furniture manufacturing and assembly
- Interior installations
- Kitchen and cabinet installation
- DIY woodworking
- General contractor fastening work
- Decking and cladding
- Wood construction

RECOMMENDED USAGE

- For **standard** screwdriving tools
- For **non-impact & light impact** use



PROFI

MAGNETIC QUICK-RELEASE BIT HOLDER

UNIVERSAL PROFESSIONAL BIT HOLDER (STANDARD) for fast-paced screwdriving operations where frequent bit changes and high torque loads occur.

KEY FUNCTIONAL ADVANTAGES

- **EXTREMELY HIGH MAGNETIC** HOLDING FORCE
- **REINFORCED CRV** SHAFT FOR CONTINUOUS LOAD
- **ONE-HAND QUICK-RELEASE SYSTEM:** FASTEST BIT EXCHANGE ON SITE
- **IMPACT-GRADE** TORSIONAL RESISTANCE
- **S2 steel** **STAINLESS STEEL** PROTECTION AGAINST CORROSION & WEAR

TECHNICAL DATA

- Length: 60 mm
- Upper Part: Stainless Steel
- Lower Part: CRV (Chrome-Vanadium Steel)
- Magnetic Core: Permanent Magnet
- Drive Interface: 6.3 mm (1/4" hex)
- Locking System: Pull-down quick-release mechanism

TYPICAL APPLICATIONS

- Structural timber construction
- Decking systems
- Metal-to-wood fastening
- Production line screwdriving
- Industrial woodworking

RECOMMENDED USAGE

- For **impact** drivers
- For **continuous professional** operation



PROFI

SLIM MAGNETIC QUICK-RELEASE BIT HOLDER

UNIVERSAL PROFESSIONAL BIT HOLDER (SLIM) for screwdriving in confined spaces while maintaining full magnetic and quick-release performance.

KEY FUNCTIONAL ADVANTAGES

- 

HIGH MAGNETIC STABILITY EVEN IN ANGLED POSITIONS
- 

FULL QUICK-RELEASE FUNCTIONALITY IN COMPACT BODY
- 

CORROSION-RESISTANT STAINLESS STEEL SLEEVE

- 

REINFORCED CRV SHAFT: NO TORSIONAL DEFORMATION UNDER LOAD
- 

ULTRA-SLIM GEOMETRY: ACCESS TO NARROW AND HIDDEN JOINTS

TECHNICAL DATA

- Length: 66 mm
- Upper Part: Stainless Steel
- Lower Part: CRV (Chrome-Vanadium Steel)
- Magnetic Core: High-strength permanent magnet
- Drive Interface: 6.3 mm (1/4" hex)
- Locking System: Quick-release pull-down system

TYPICAL APPLICATIONS

- Hidden terrace substructures
- Frame interiors
- Furniture recesses
- Tight construction joints
- Decking and cladding
- Wood construction

RECOMMENDED USAGE

- For **impact** drivers
- For **continuous professional** operation



HOBBY vs PROFI

BIT HOLDERS COMPARISON

FEATURE	HOBBY	PROFI STANDARD	PROFI SLIM
Length	60 mm	60 mm	66 mm
Locking System	Quick-release	Quick-release	Quick-release
Body Profile	Standard	Standard	Slim
Shaft Material	CRV	Reinforced CRV	Reinforced CRV
Upper Sleeve	Stainless Steel	Stainless Steel	Stainless Steel
Impact Use	Light	Full	Full
Intended Use	DIY / Workshop	Professional	Professional / Confined spaces

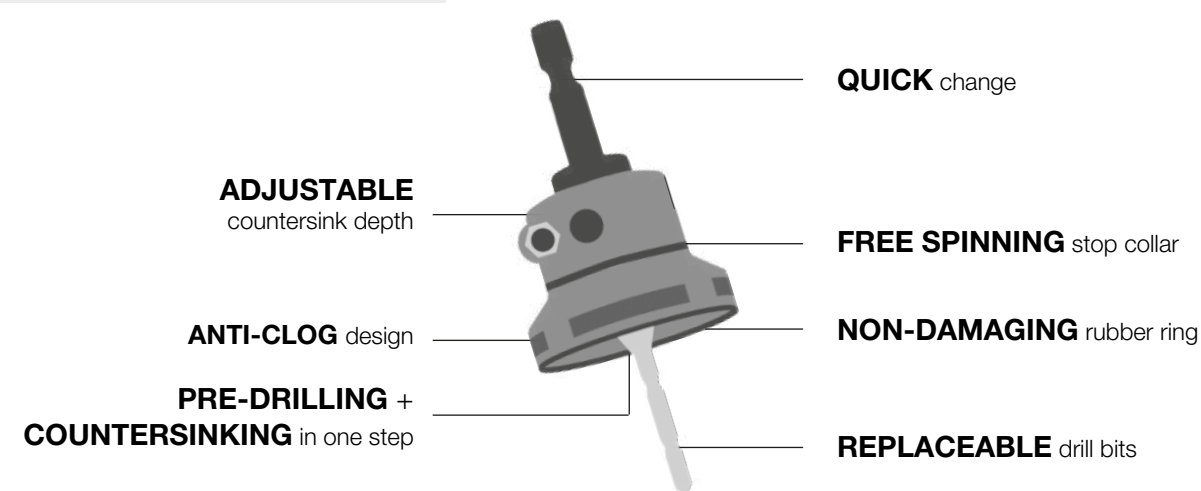


STOP DRILLS

CONTROLLED PRE-DRILLING &
PERFECT SCREW SEATING

MEX TOOLS STOP DRILLS combine precise pre-drilling and countersinking in a single operation, ensuring consistent screw seating, clean surface finish, and optimized fastening performance. Thanks to adjustable depth control, free-spinning stop collar, and replaceable drill bits, they eliminate material damage and guarantee repeatable results across wood and composite materials.

KEY PARAMETERS



PRODUCT SEGMENTATION

▼ **HOBBY** – everyday and semi-professional use



▼ **PROFI** – continuous professional and structural applications



Mex®TOOLS

STOP DRILLS

PRECISE PRE-DRILLING & COUNTERSINKING

HOBBY

STOP DRILL (NYLON BODY)

The **MEX TOOLS HOBBY STOP DRILLS** are designed for installers, craftsmen, and DIY users who require reliable depth-controlled pre-drilling and clean countersinking for everyday wood fastening. The lightweight nylon body ensures comfortable handling while maintaining precise and repeatable drilling depth.

HEAD TYPE EXPLANATION

- Creates an angled countersink
 - Designed for: countersink screw heads; oval and angled head types
 - Optimized for screws: Mex-Classic, Mex-Fix, Mex-Complex
- Creates a cylindrical flat-bottom hole (counterbore)
 - Designed for: Cylindrical head screws
 - Optimized for screws: Mex-Flat



KEY FUNCTIONAL ADVANTAGES

- Adjustable countersink depth
- Free spinning stop collar
- Anti-clog design
- Non-damaging rubber protection
- Quick change of drill bits
- Replaceable drill bits: 25 mm & 40 mm (#7 – #12) or 30 mm & 40 mm (#13 Flat)

TYPICAL APPLICATIONS

- Decking installation
- Terrace boards
- Furniture assembly
- Interior wood construction
- DIY woodworking

PACKAGING CONTENT

- 1× Stop Drill Body (Nylon)
- 1× Allen Key
- 2× Drill Bits 25 mm & 40 mm (#7 – #12) or 30 mm & 40 mm (#13 Flat)

AVAILABLE VARIANTS

MARKING	DRILL Ø	SCREW HEAD TYPE	RECOMMENDED FOR MEX-SCREWS
#7	3.0 mm	Countersink	Mex-Classic, Mex-Fix, Mex-Complex
#8	3.2 mm	Countersink	Mex-Classic, Mex-Fix, Mex-Complex
#10	3.6 mm	Countersink	Mex-Classic, Mex-Fix, Mex-Complex
#12	4.0 mm	Countersink	Mex-Classic, Mex-Fix, Mex-Complex
#13 Flat	4.5 mm	Counterbore	Mex-Flat



PROFI

STOP DRILL (METAL BODY)

The **MEX TOOLS PROFI STOP DRILLS** are engineered for high-load, continuous professional use in structural timber construction and industrial woodworking. The solid metal body guarantees maximum durability, dimensional stability, and long service life.

HEAD TYPE EXPLANATION

- Creates an angled countersink
 - Designed for: countersink screw heads; oval and angled head types
 - Optimized for screws: Mex-Classic, Mex-Fix, Mex-Complex
- Flat-bottom cylindrical hole (counterbore)
 - Fully optimized for professional installation with Mex Screws: Mex-Flat



KEY FUNCTIONAL ADVANTAGES

- Heavy-duty metal body
- Adjustable countersink depth
- Free spinning stop collar
- Anti-clog design
- Non-damaging rubber protection
- Quick change system
- Replaceable drill bits: 30 mm & 40 mm

TYPICAL APPLICATIONS

- Professional decking systems
- Structural timber construction
- Load-bearing wooden joints
- Facade installations
- Industrial woodworking

PACKAGING CONTENT

- 1× Stop Drill Body (Metal)
- 1× Allen Key
- 2× Drill Bits (30 mm & 40 mm)

AVAILABLE VARIANTS

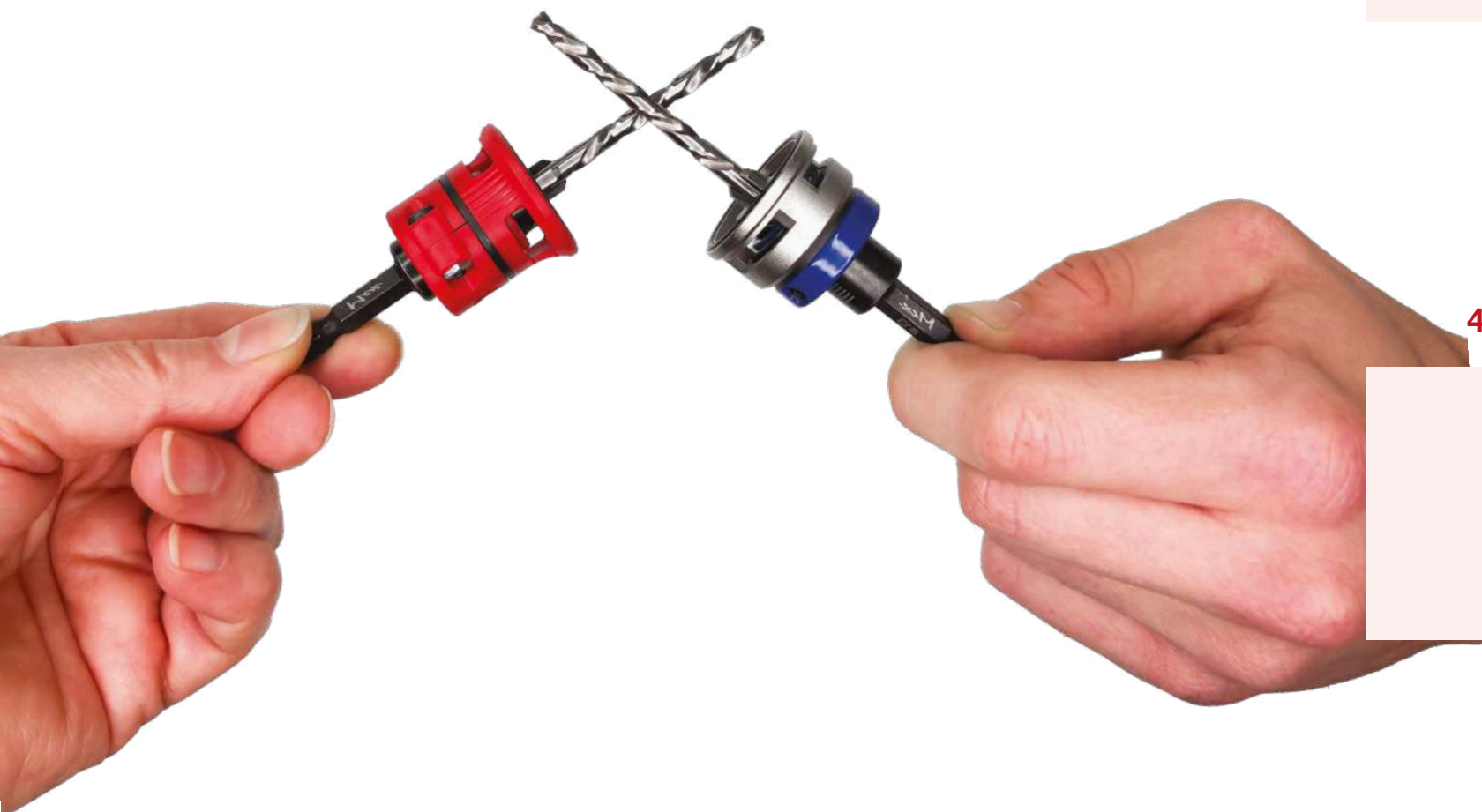
MARKING	DRILL Ø	SCREW HEAD TYPE	RECOMMENDED FOR MEX-SCREWS
#12	4.0 mm	Countersink	Mex-Classic, Mex-Fix, Mex-Complex
#13 Flat	4.5 mm	Counterbore	Mex-Flat



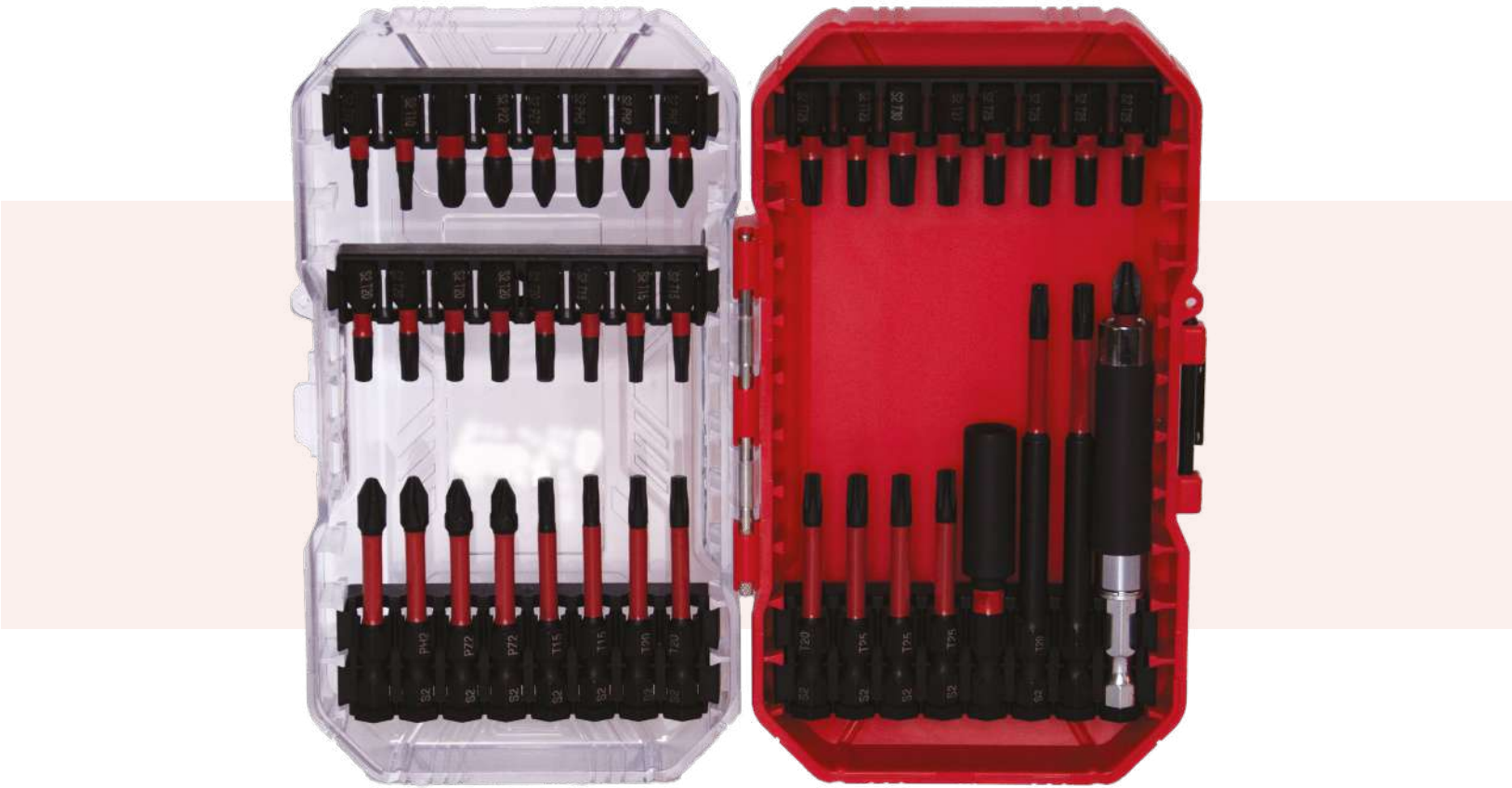
HOBBY vs PROFI

STOP DRILLS COMPARISON

FEATURE	HOBBY	PROFI
Body Material	Nylon	Metal
Intended Use	DIY & semi-pro	Professional
Countersink Type	Angled (#7-12), Flat (#13)	Angled (#12), Flat (#13)
Suitable Mex Screws	Classic, Fix, Complex / Flat	Classic, Fix, Complex / Flat
Replaceable Drill Bits	25/30 & 40 mm	30 & 40 mm
Load Resistance	Medium	Very High



MEX TOOLS BIT SET HOBBY



41 pcs SCREWDRIVER BIT SET

- 25 pcs 25 mm Bit
Torx: T10x2, T15x3, T20x5, T25x4, T27x1, T30x1
- 12 pcs 50 mm Bit
Torx: T15x2, T20x3, T25x3
- 2 pcs 90 mm Bit
Torx: T20, T25
- 1 pc 80 mm Screw Guide

Mex®TOOLS

PROFESSIONAL ACCESSORIES FOR MODERN FASTENING

MEX TOOLS is a brand focused on high-quality fastening accessories designed for both professional craftsmen and demanding DIY users. Our product range is built on precise manufacturing, durable materials, and long-term performance in real working conditions. From impact bits and magnetic bit holders to precision stop drills, every **MEX TOOLS** product is engineered to deliver reliability, safety, and repeatable results. Together with the complete **MEX SCREWS** fastening system (Mex-Flat, Mex-Classic, Mex-Complex, Mex-Fix), **MEX TOOLS** forms a fully compatible solution for professional decking, structural timber construction, and woodworking applications.

WHY CHOOSE MEX TOOLS?

- ✓ Optimized for professional fastening systems
- ✓ Designed for continuous use and high load
- ✓ Strong focus on durability, geometry, and surface treatment
- ✓ Developed in close cooperation with professional installers
- ✓ Continuous innovation and the introduction of new products to simplify woodworking processes
- ✓ Frequent testing guarantees consistently high and reliable quality

QUALITY STARTS WITH MATERIALS

We always use Taiwan S2 steel, known for its exceptional strength, durability, and long service life.

TESTED FOR CONSISTENT QUALITY

All products are thoroughly tested throughout the production process. Continuous testing ensures stable quality, precise tolerances, and consistent performance in every batch.

CERTIFIED PRODUCTION

Manufacturing processes are certified according to international standards, including ISO 9001, SGS, TÜV, and BSCI.

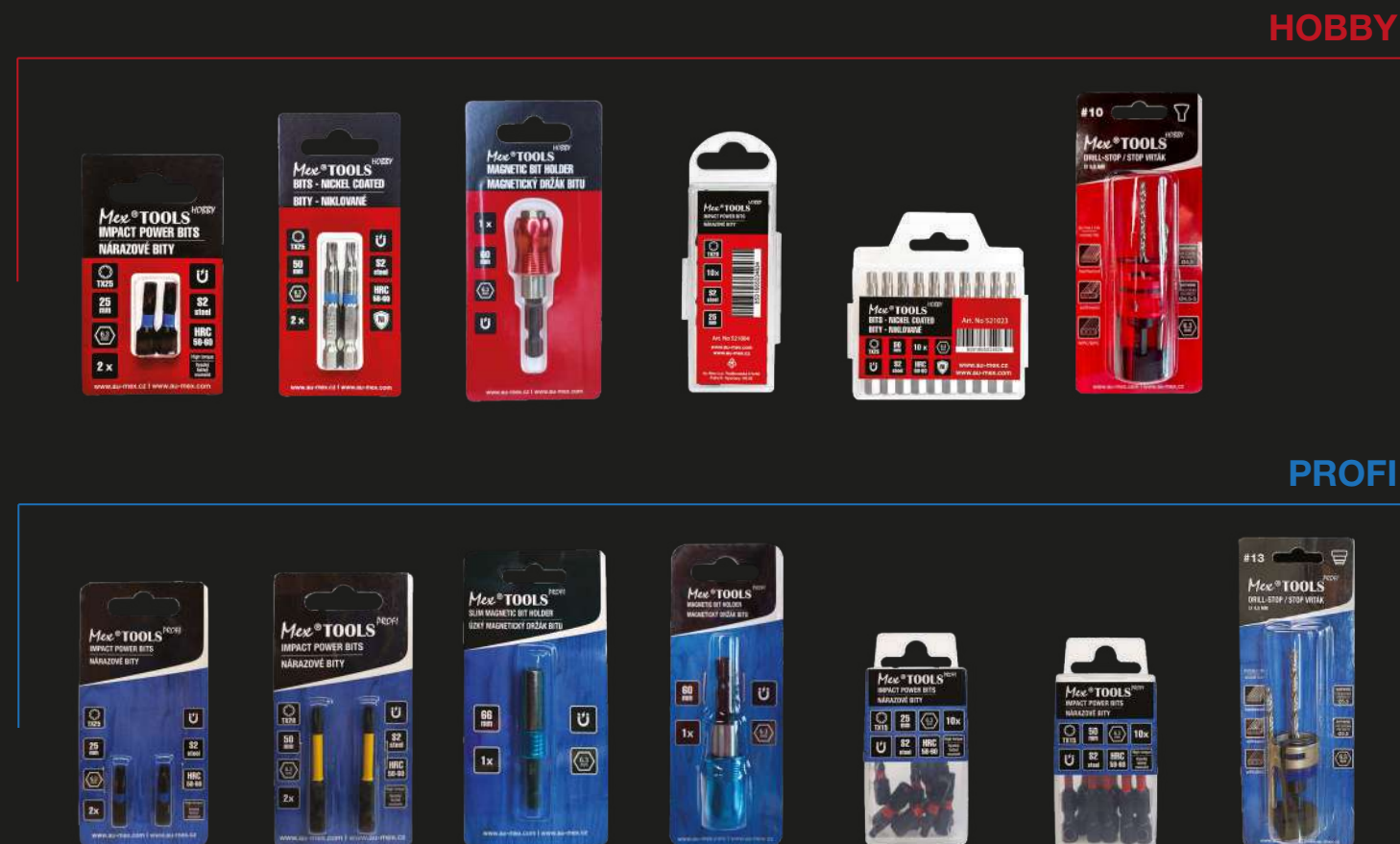


DISTRIBUTION & COOPERATION

For distribution opportunities, technical support, and project cooperation, please contact our export department. We provide full product documentation, marketing support, and professional advisory for B2B partners.



PACKAGING METHOD



Mex[®]TOOLS

ACCESSORIES CATALOGUE

PROFI & HOBBY RANGE

2026

MAIN DISTRIBUTOR:

Au-Mex Ltd.

Podebradska 574/40

Praha 9 – Vysocany 190 00

Czech Republic



+420 608 052 451 (EN, DE)

+420 608 033 878 (EN)

+420 608 052 452 (SK, PL, CZ)



export@au-mex.com



www.au-mex.com



 **Au-Mex Ltd.**
all about wood

