Winners of

# **2019 Reddot Design Award**

## 2020 Taiwan Excellence Award

arranged by Fastener World Source: https://www.red-dot.org/ https://www.taiwanexcellence.org/tw

## 2019紅點設計大獎 + 2020台灣精品獎得獎作品



## **Impact Drill 20V BL**

Equipped with a brushless motor which features an automatic, torquedependent switch-off function, this 20 volt impact drill is a highly efficient, durable tool which can be handled safely. With its smart power-saving technology, it is economical as well. The pulse technology employed enables the user to easily drill holes in ceramic tiles without breakage. The machine is lightweight, compact and equipped with a shock-absorbing mechanism so that it may be comfortably operated with just one hand.

#### Manufacturer:

Positec Technology, Suzhou, China

## **Plasterboard Anchor**

#### DUOBLADE

The DUOBLADE is a novel, self-drilling plasterboard anchor enabling fast and easy installation in plasterboard, gypsum fibreboard and light cement board. It consists of a carefully chosen material blend of two plastic components, thus guaranteeing more grip and giving the plug its extraordinary look. The heat-resistant black metal tip creates an additional contrast. The high torque during bearing against the edge of the anchor provides a strong sense of stability.



Manufacturer: fischerwerke GmbH & Co. KG, Waldachtal, Germany

096

## **Plinth Adjustment System**

## **AXILO<sup>®</sup>**

AXILO is a cabinet levelling system for kitchens and cabinets. It consists of an adjustment tool and plastic legs which are positioned under the cabinets at hand and engage with the tool. The adjustment is done sitting



upright, enabling easy reading of the spirit level. Changes in position during the adjustment are not necessary. The tool can be extended in length to reach the farthest corners under cabinets reducing working time and risk of injury. It can also be motorised by using a cordless screwdriver or drill.

#### Manufacturer:

Häfele GmbH & Co. KG, Nagold, Germany Paul Henke GmbH & Co. KG, Löhne, Germany Wuro GmbH & Co. KG, Freudenberg, Germany

**DX 9** 

## slimBit-Box with Belt Holder

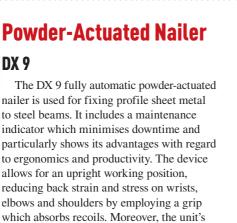
#### slimBit-Box

With its high-grade workmanship, the slimBit-Box shows a modern and clear design. It comprises a compact, clearly arranged storage and transport case for sets with either 6 or 12 Wiha slimBits. Both versions display a practical orientation and can be attached to a belt with a clip. The slimBits, which are characterised by their elongated and slim shape, as well as their voltage protection of up to 1,000 volts, may easily be removed and replaced with just one hand.



#### **Manufacturer:**

Wiha Werkzeuge GmbH, Schonach, Germany



## **Hammer Drill Bit**

#### **DC-Plus**

The DC-Plus hammer drill bit consists of a two-part system combining a drill body and an SDS-plus insertion end with

suction adapter. With the adapter, drill holes are automatically cleaned during drilling by directly vacuuming out the stone dust. In this way, drilling work is nearly dust-free, even in small diameter ranges, and health risks are considerably reduced. The active air cooling of the robust head geometry of the machine also provides the durability required.

#### **Manufacturer:**

DreBo Werkzeugfabrik GmbH, Altshausen, Germany



## **Impact Wrench**

direct mounting method is characterised by

Hilti Corporation, Schaan,

a high working speed.

**Manufacturer:** 

Liechtenstein

#### Kress 20V BL LI Brushless Motor Impact Wrench

The Kress 20V BL LI is equipped with a brushless electric motor reaching a high torque of 300 Nm, yet reducing wear and improving durability. With its compact design, the tool is suitable for work in the tightest of spaces. Its auto-stop technology ensures safe driving and loosening of screws. The surface texture of the materials applied guarantees longevity, facilitates handling and also gives the wrench a contemporary appearance.

#### **Manufacturer:**

Positec Technology, Suzhou, China

### Special Feature >>



The design of the TENZ Low-Energy Screw contributes to environmental protection by employing advanced, patented thread technology. Thanks to its geometry, this wood screw displaces the wood fibres gently rather than drilling or milling into them. This facilitates work considerably and reduces energy input by up to 60 percent, resulting in high efficiency and increasing the service life of the tools used.

#### Manufacturer:

TENZ GmbH, Graz, Austria



## **Three-Arm Knob**

#### **VB.839**

The VB.839 three-arm knob provides a direct torque transmission. With its form characterised by two overlapping triangles shifted by an angle of eight degrees, it ensures a safe and comfortable grip. By using smooth surfaces and dispensing with cavities,

dirt deposits are largely avoided, simplifying the cleaning of the thermoplastic knob. The centre cover cap is available in a variety of colours so that the knob may be adapted, in terms of appearance, to different environments.

#### Manufacturer:

#### Elesa S.p.A., Monza, Italy



## **Clamping Knob**

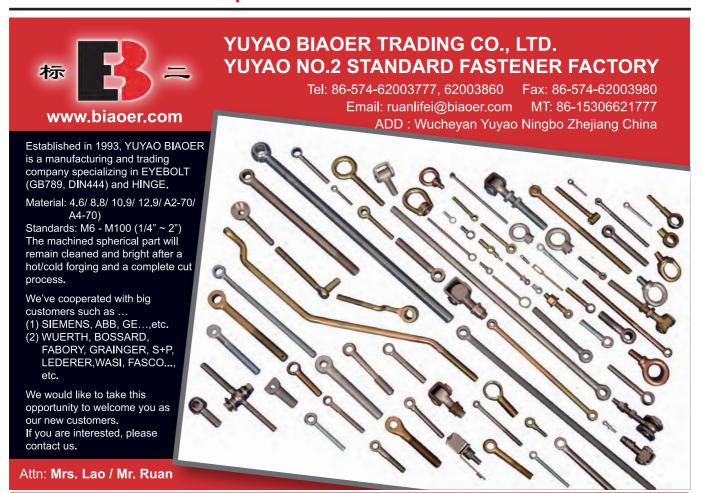
#### **VTD Torque Limiting Knob**

The design of the VTD Torque Limiting Knob, which, due to its ergonomic balance, rests well in the hand, places particular focus on limiting tightening torque. This is done by a spring system which releases the grip after the desired torque is reached, signalled by a clearly audible click sound. By turning

the knob anti-clockwise, the patented mechanism unlocks automatically. The matte black, glass fibre reinforced thermoplastic knob is available with different torque values.

### Manufacturer:

Elesa S.p.A., Monza, Italy



8098



2020 Taiwan Excellence Award



## SLOKY<sup>®</sup> Medical Precision Torquer with Anti-reverse Function Lightweight Screwdriver

Precision medical antireversible torque limiting wrench, the vibration of breakaway torque is extremely small and torque transmitted precisely without fail, it will bring great benefit to the removal and attachment of bone plates and screws.

Manufacturer: Chienfu-Tec Co., Ltd.



## **Push-Fit Fittings**

TW PushFit Fittings are designed for various piping applications. Compared to traditional methods— welding, threading, press— TW features universal compatibility with common pipe materials, tool-free, reusability, low pressure loss, certified health effects & engineered elasticity, benefiting field safety, speed, flexibility, energy-saving.

Manufaturer: TaiWare Alliance



## **SLOKY® Indicative Lightweight Sleeve**

Spring made of chrome steel material for car. The design of the mechanism achieves the purpose of torque segmentation by precision calculation of the coefficient of spring compression.

#### Manufacturer: Chienfu-Tec Co., Ltd.





## **KILEWS<sup>®</sup> Intelligent Multi-segment Torque Setting High Precision Impact Industrial Brushless Cordless Tool**

- 1. OK and NG's warning light mastering the state of bolt floating lock and sliding teeth to ensure quality.
- 2. The five groups of programs can be used in different bolts.
- 3. Remote control setting the single machine parameters are not easy to be changed, and the quality of the production process is controlled.
- 4. Programmable blowout motor output force, configured with no segment of power output.
- 5. Counting function the number of reminders to achieve the mechanism of leakproof lock.
- 6. Battery Power Tip Determine the timing of the best battery replacement.
- 7. Low voltage compensation stable output power, maintaining torque stability.

#### Manufacturer: Kilews Industrial Co., Ltd.



## Trinity<sup>®</sup> Angle Head Attachment

Angle head attachment - This product has a torsion breaking force of 70N-m or more, and has high strength and high life characteristics. The output shaft has a special design, which can be matched with various types of bit on the market, and the versatility is widely accepted by consumers. Unique curved surface insulation design, both aesthetic and operator comfort.

#### **Manufacturer:**

Trinity Precision Technology Co., Ltd.

## DH DA HONG PRECISION CO., LTD. 達鋐精密有限公司

Japanese automated CNC lathes, cam lathes / Various precision parts for motor vehicles / Slotted knob set screws



◎ 72350台南市西港區大竹林里56-13號 NO. 56-13, DAZHULIN, XIGANG DIST., TAINAN CITY 72350, TAIWAN ᢗ 886-6-795-2161 🛱 886-6-795-8455 🗷 da.hong1688@yahoo.com.tw

www.fastener-world.com/en/supplier/dahong https://machinery-parts-manufacturer-541.business.site/