

### PRODUCT CATALOG

## **COUPLING SYSTEMS**

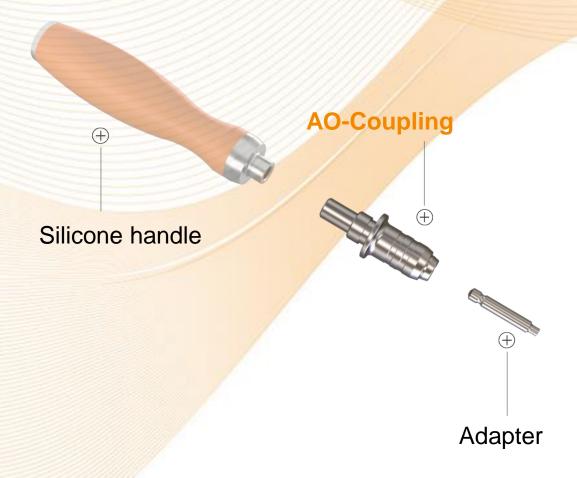


# AO-COUPLING

The AO coupling is a frequently used coupling and can be used universally. It can be combined with all accessories and handle variants, preferably small to medium-sized handles.

### **AO-Coupling features:**

- can be combined with torque limiters and ratchets
- · universally applicable
- · can transfer up to 5 Nm of torque



# BIG AO-COUPLING

The big AO-Coupling is perfect for tasks that require more force. Therefore, they are best paired with large handles.

### **Big AO–Coupling features:**

- can be combined with torque limiters and ratchets
- · large torque output
- · can transfer up to 20 Nm of torque

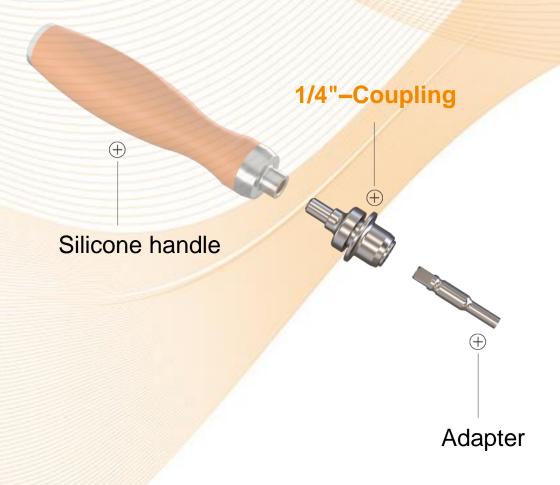


# 1/4"-COUPLING

The ¼ inch coupling is a frequently used coupling and is also available as a backlash-free version. It can transmit great forces and is particularly suitable for medium-sized and large handles.

#### 1/4"-COUPLING features:

- can be combined with torque limiters and ratchets
- suitable for the transmission of great forces
- also available as a backlash-free version
- transmits torques up to 18 Nm

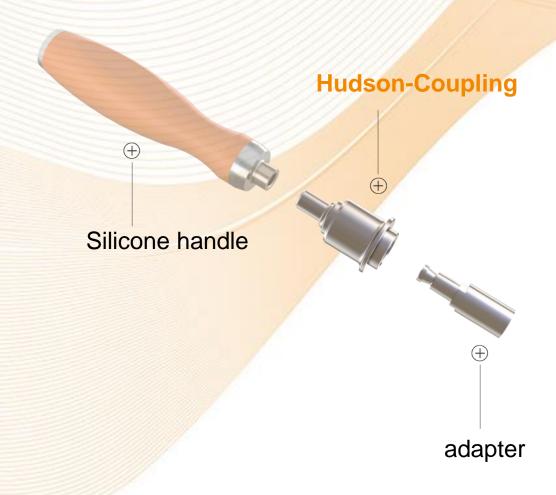


# HUDSON-COUPLING

The Hudson-Coupling is nearly completely free of play. It can transfer a lot of force and is usually used with a large handle.

### The HUDSON-COUPLING, an overview:

- · can be combined with torque limiters and ratchets
- best for transferring large amounts of force
- nearly completely free of play
- · can transfer up to 18 Nm of force

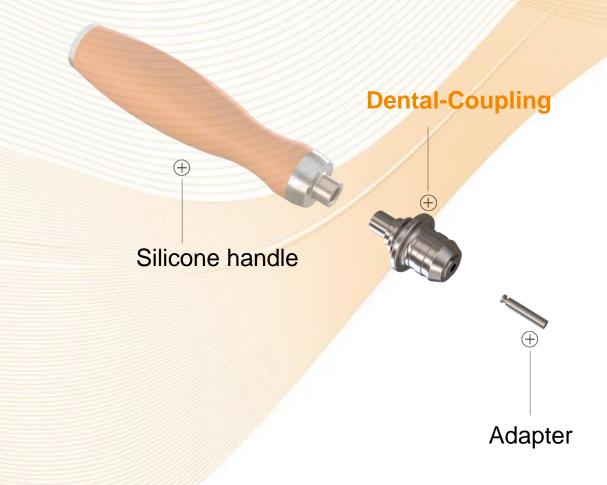


# DENTAL-COUPLING

The Dental-Coupling is best for delicate application, for example dentistry. Usually, paired with small handles.

### **DENTAL-COUPLING**, an overview:

- · can be combined with torque limiters and ratchets
- for delicate applications
- · can transfer up to 1 Nm of force

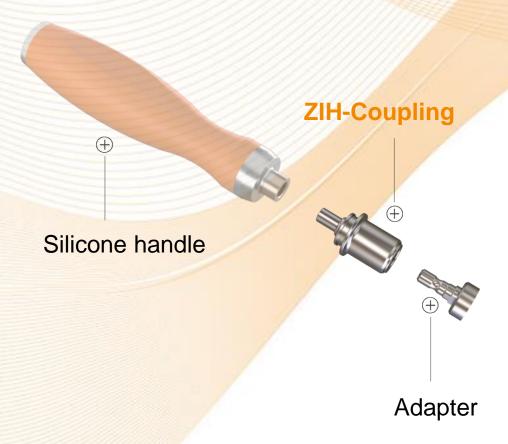


# ZIH-COUPLING

The ZIH-Coupling is a commonly used coupling that is universally applicable. It can be combined with all of our accessories and handle variants. Best in combination with small to middle-large handles.

### **ZIH-Coupling features:**

- can be combined with torque limiters and ratchets
- · good for transferring a lot of force
- · can transfer up to 18 Nm of torque

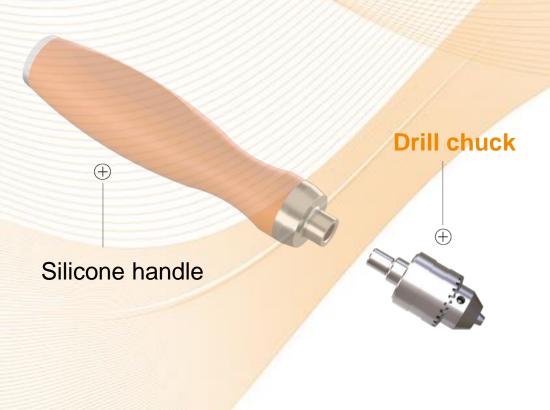


# DRILL CHUCK

The drill chuck is made to tighten different tools and instruments. It features a compact design and can be combined with all of our handles and accessories.

### The Drill chuck in summary:

- · universally applicable
- also available cannulated

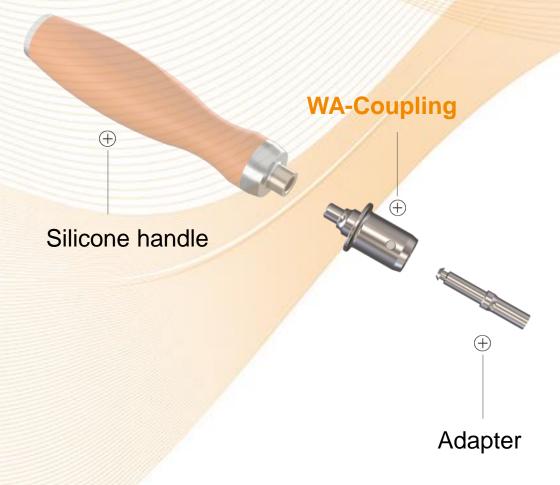


# WA-COUPLING

The WA-Coupling can be combined with all of our accessories and handle variants and is best with a middle-large to large handle.

#### The WA-Coupling features:

- can be combined with torque limiters and ratchets
- can transfer up to 8 Nm of torque

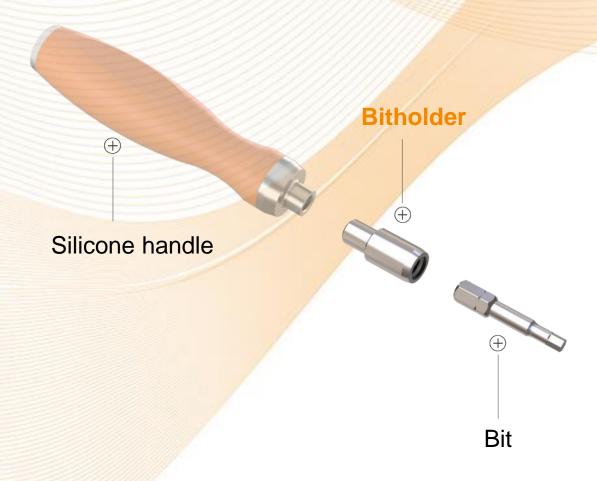


# BITHOLDER

Der W+S Bithalter ist geeignet zum Einspannen von magnetischen sowie nicht magnetischen Bits. Er ist kombinierbar mit sämtlichem Zubehör und Griffvarianten.

### Was mit dem Bithalter möglich ist:

- kombinierbar mit Drehmomentbegrenzern und Ratschen
- für magnetische und nicht magnetische Bits geeignet
- geeignet für 1/4 Zoll Bits
- fertigung von kundenspezifischen Bits möglich





## W+S Solutions GmbH

Industriestraße 5
D-78532 Tuttlingen/Nendingen
Tel. +49(0)7461-18014-0
E-mail: info@wpluss-solutions.de

www.wpluss-solutions.de