



ottobock.

Planning & Equipping Tool portfolio

Screwdrivers and torque wrenches

Quality for life

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Phillips and slotted
screwdrivers

710H80 Phillips screwdriver

Article number	710H80
Size	PH 1
for	Phillips recess screws
Blade length	25 mm
Version	Blade: Round blade, striking cap, Black Point tip Handle: Kraftform handle, hexagon roll protection



710H90 Phillips offset screwdriver

Article number	710H90
Size	PH 1 and PH 2
for	Phillips recess screws
Overall length	125 mm



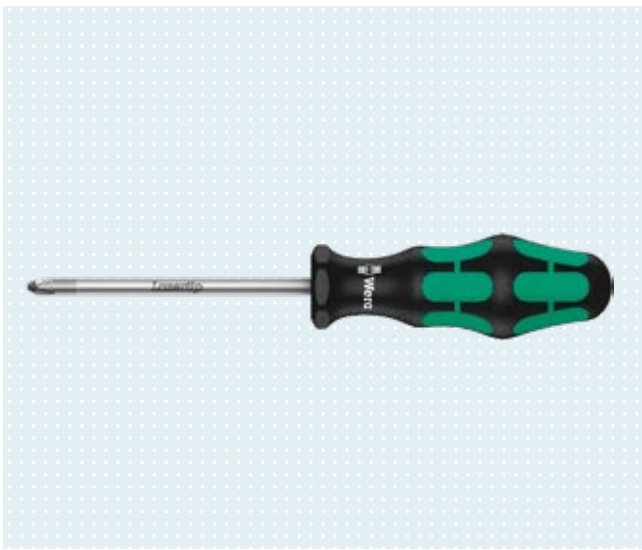
Roll protection

Hexagon roll protection inhibits bothersome rolling away during work.



Kraftform handle

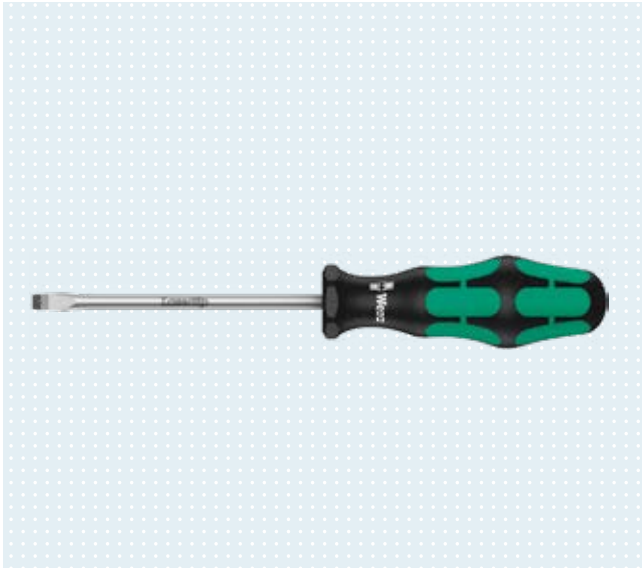
Hard materials used for the handle guarantee fast gripping with no risk of the skin „sticking“ to the handle. The softer „non-slip“ zones enable the low-loss transfer of high torque values. Hand injuries such as blisters and weals are prevented thanks to the shape of the Kraftform handle that is perfectly adapted to the hand.



710H50=* Phillips screwdriver

Article number	710H50=0	710H50=1	710H50=2
Size	PH 0	PH 1	PH 2
for	Phillips recess screws		
Blade length	60 mm	80 mm	100 mm
Version	Blade: Round blade, Lasertip point Handle: Kraffform handle, hexagon roll protection		

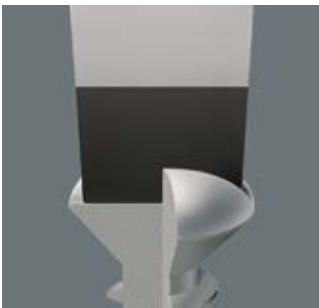
710H50=0 Phillips screwdriver without Lasertip point.



710H20=* Slotted screwdriver

Article number	710H20=3	710H20=4	710H20=5	710H20=6	710H20=7	710H20=8	710H20=10
for	Slotted screws						
Blade width	3 mm	4 mm	5 mm	6 mm	7 mm	8 mm	10 mm
Blade length	80 mm	100 mm	100 mm	125 mm	150 mm	175 mm	200 mm
Version	Blade: Round blade, Lasertip point Handle: Kraffform handle, hexagon roll protection						

710H20=3 Slotted screwdriver without Lasertip point.



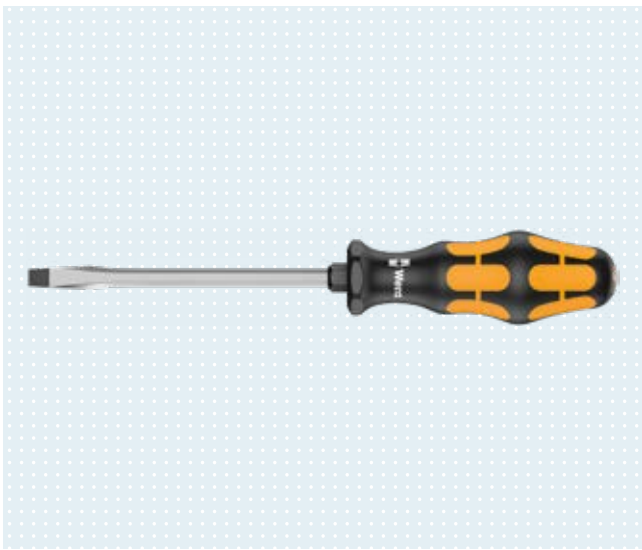
Black Point tip

The Black Point tip and an elaborate hardening process guarantee the durability of the tip, improved corrosion protection and an exact fit.



Lasertip point

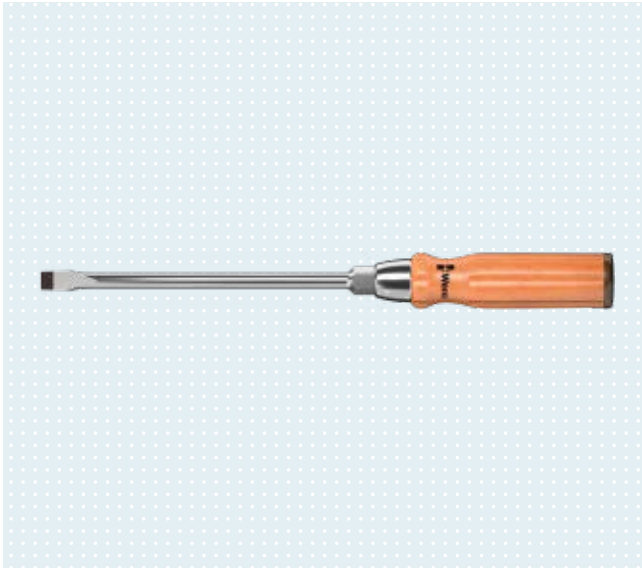
The point of Lasertip screwdrivers is microscopically roughened with laser beams. This roughened surface positively „bites“ into the screw head. Unintentionally slipping off while tightening the screw can therefore be avoided. Furthermore, the contact pressure is reduced and force transmission is increased. Driving screws is made safer and more comfortable.



710H70=* Slotted screwdriver with striking cap and hexagon driver

Article number	710H70=3.5	710H70=4.5	710H70=5.5	710H70=7	710H70=9	710H70=10	710H70=12
for	Slotted screws						
Blade width	3,5 mm	4,5 mm	5,5 mm	7 mm	9 mm	10 mm	12 mm
Blade length	80 mm	90 mm	100 mm	125 mm	150 mm	175 mm	200 mm
Version	Blade: Continuous hexagon blade, hexagon driver, Black Point tip Handle: Kraffform handle, hexagon roll protection, striking cap						

710H70=3.5 Slotted screwdriver without continuous hexagon blade, striking cap and hexagon driver



710H60=* Slotted screwdriver, wood, with striking cap

Article number	710H60=3.5	710H60=4.5	710H60=5.5	710H60=7	710H60=9	710H60=10	710H60=12	710H60=14
for	Slotted screws							
Blade width	3,5 mm	4,5 mm	5,5 mm	7 mm	9 mm	10 mm	12 mm	14 mm
Blade length	90 mm	90 mm	100 mm	125 mm	175 mm	175 mm	200 mm	250 mm
Version	Blade: Continuous round blade, hexagon driver, Black Point tip Handle: Beech wood with leather cap (striking cap)							



Hexagon driver

The integrated hexagon driver allows higher torque values to be transmitted with open-ended or ring wrenches.



Striking cap

The integrated striking cap increases the service life and reduces the risk of chipping. With wood screwdrivers, the double leather cap ensures safety while striking with a hammer and reduces the risk of chipping the handle. Nevertheless, always wear protective goggles!

710Z10 Screwdriver set

Article number	710Z10
for	Slotted and Phillips recess screws
Scope of delivery	6-piece set: Phillips screwdrivers: 1 x PH 1x90; 1 x PH 2x100 Slotted screwdrivers: 1 x 3.5x90; 1 x 4.5x90; 1 x 5.5x100; 1 x 7.0x125
Version	Blade: Continuous round blade, hexagon driver, Black Point tip Handle: Beech wood with leather cap



710H30 Kraftform screwdriver set

Article number	710H30
for	Slotted and Phillips recess screws, TORX® socket screws, Allen head screws
Scope of delivery	12-piece set: Phillips screwdrivers: 1 x PH 00x60; 1 x PH 0x60 TORX® screwdrivers: 1 x TX 5x40; 1 x TX 6x40 Slotted screwdrivers: 1 x 1.5x40; 1 x 1.8x60; 1 x 2.0x60; 1 x 2.5x80; 1 x 3.0x80 Allen wrenches: 1 x 0.9x40; 1 x 1.5x60; 1 x 2x60
Version	In folding pouch that attaches to a belt



Continuous blade

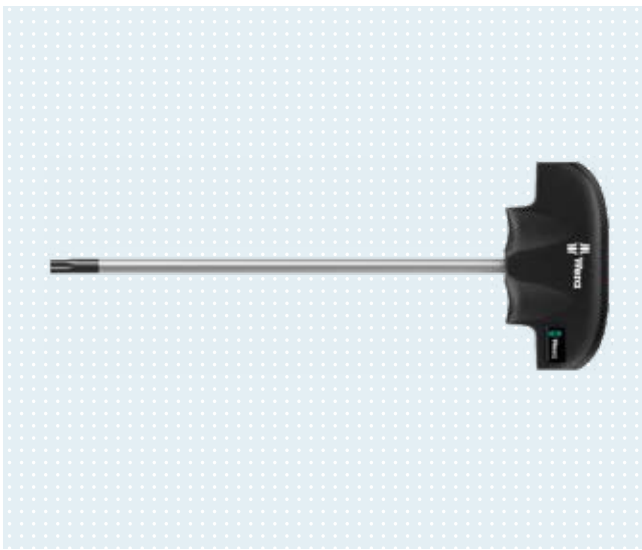
The continuous blade made of premium bit material guarantees loss-free force transmission, also for hammer blows. The material prevents chipping or breakage of the blade.



Labelling

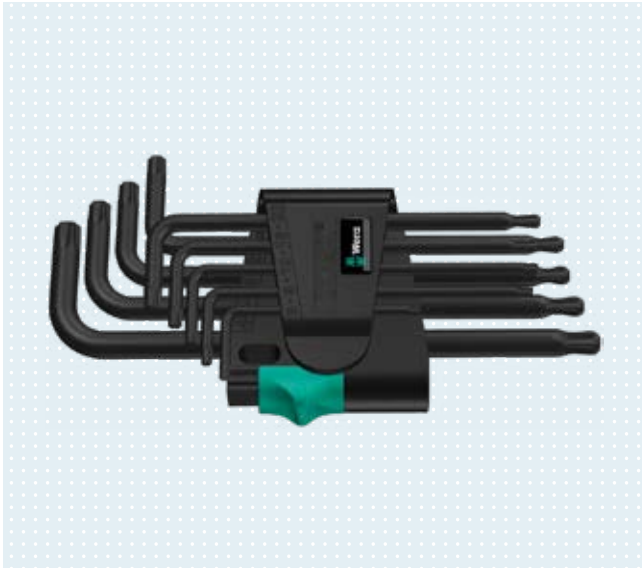
Labelling the handle with the screw symbol and size makes it easier to find the screwdriver in the tool bag and at work.

TORX screwdrivers



710Y120=* T-handle TORX® screwdriver

Article number	710Y120=T10	710Y120=T25
Size	T10	T25
for	TORX® socket screws	
Blade length	100 mm	
Version	Blade: Round blade, Black Point tip Handle: T-handle	



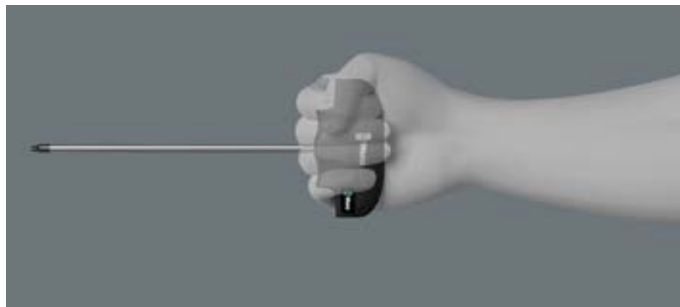
709S530 TORX® key set

Article number	709S530
for	TORX® socket screws
Scope of delivery	9-piece set: - Without ball head on the long arm: 1 x TX 8x76; 1 x TX 9x79; 1 x TX 10x85 - With ball head on the long arm: 1 x TX 15x90; 1 x TX 20x96; 1 x TX 25x104; 1 x TX 27x112; 1 x TX 30x122; 1 x TX 40x132
Version	TORX® on the short arm, TORX® ball head on the long arm



T-handle – arm position

Especially high torque values are possible thanks to the arm position that makes the blade axis an extension of the forearm axis.



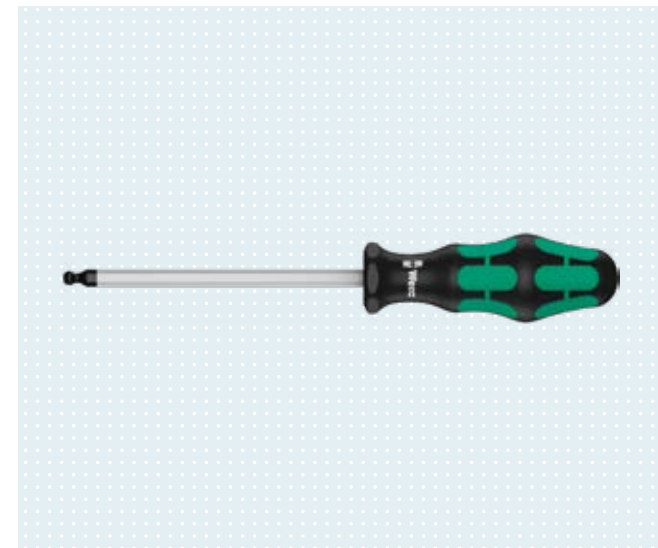
T-handle

The ergonomic shape of the T-handle fits well in the heel of the hand. Softly rounded recessed grips are moulded to the fingers. Since the entire hand is in contact with the handle, frictional losses between the hand and handle are avoided.

Allen wrenches

709S110=* Ball head Allen wrench

Article number	709S110=2	709S110=3	709S110=4	709S110=5	709S110=6	709S110=8
for	Allen head screws					
Size	2 mm	3 mm	4 mm	5 mm	6 mm	8 mm
Blade length	100 mm			125 mm		150 mm
Version	Blade: Hexagon blade, hexagon ball head, Black Point tip Handle: Kraffform handle, hexagon roll protection					



709S15=* Allen wrench

Article number	709S15=2	709S15=2.5	709S15=3	709S15=4	709S15=5	709S15=6	709S15=8	709S15=10
Material	CV steel, nickel-plated, plastic T-handle							
Size	2 mm	2,5 mm	3 mm	4 mm	5 mm	6 mm	8 mm	10 mm
Blade length	100 mm							



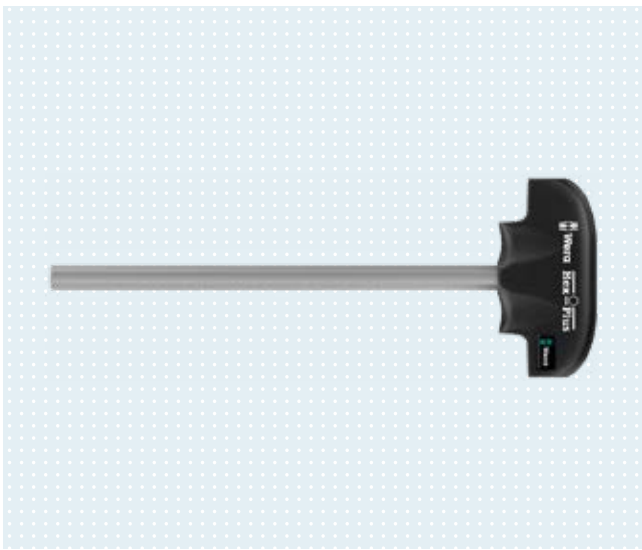
Blade material

The blades are made of special alloy steel, guaranteeing high wear resistance and robustness.



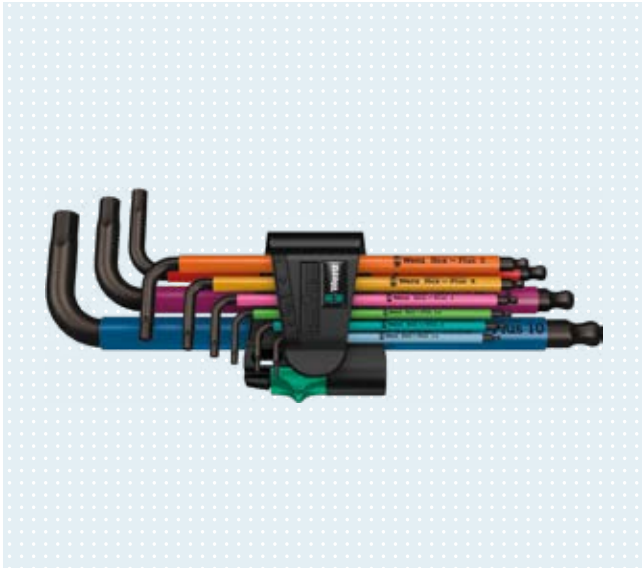
Ball head

Deflecting or swivelling the tool axis relative to the screw axis is possible thanks to the ball-shaped drive profiles, quasi making it possible to work „around corners“.



709S150=* Allen wrench

Article number	709S150=2	709S150=2.5	709S150=3	709S150=4	709S150=5	709S150=6	709S150=8	709S150=10	
for	Allen head screws								
Size	2 mm	2,5 mm	3 mm	4 mm	5 mm	6 mm	8 mm	10 mm	
Blade length	100 mm						150 mm		200 mm
Version	Blade: Hexagon blade, Hex-Plus profile Handle: T-handle								



709S201 Allen key set, metric

Article number	709S201
for	Allen head screws
Scope of delivery	9-piece set: 1 x 1.5x90; 1 x 2.0x101; 1 x 2.5x112; 1 x 3.0x123; 1 x 4.0x137; 1 x 5.0x154; 1 x 6.0x172; 1 x 8.0x195; 1 x 10.0x224
Version	Metric, encased in tubing, hexagon ball head on the long arm, colour-coding, size labelling, Hex-Plus profile



Hex-Plus profile

The problem with Allen head screws is that they are easily stripped. This is because the sharp edges of the tool act on the interior surfaces of the screw head. Ultimately the gradual wear process leads to stripping. Hex-Plus tools have larger contact surfaces in the screw head. The notch effect and therefore the deformation of the screw are reduced. Up to 20 % higher torque values can also be transferred.

Torque wrenches

710D12 Torque wrench, 2-12 Nm

Article number	710D12
Version	1/4" square drive
Equipment	Adjustable and readable torque value, includes calibration certificate
Measurement range	2-12 Nm
Total wrench length	211 mm
Scope of delivery	Includes hex bit, chrome-vanadium, 710Y2=3, 710Y2=4, 710Y2=5



710D4 Torque wrench, 4-30 Nm

Article number	710D4
Version	1/4" square drive
Equipment	Adjustable and readable torque value
Messbereich	4-30 Nm
Schlüsselgesamtlänge	245 mm
Lieferumfang	Includes hex bit, chrome-vanadium, 710Y2=3, 710Y2=4, 710Y2=5, 710Y2=6, 710Y2=8, 710Y2=10



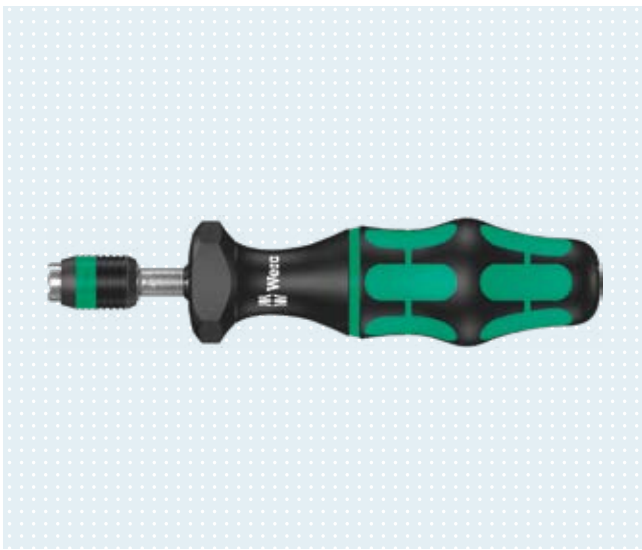
Torque value display

Good legibility of the scale value. (valid for 710D21 torque screwdriver)



Torque value setting

Easily set the required torque value by hand. (valid for 710D21 Torque screwdriver)



710D21 Torque screwdriver, 0.3-1.2 Nm

Article number	710D21
Version	1/4" hexagon head drive
Equipment	Numeric torque value display, click signal
Measurement range	0,3-1,2 Nm
Total wrench length	155 mm
Scope of delivery	Without hexagon bits



710D20 Torque wrench, 1-25 Nm

Article number	710D20
Version	1/4" square drive
Equipment	Adjustable and readable torque value, includes calibration certificate
Measurement range	1-25 Nm
Total wrench length	291 mm
Scope of delivery	Without hexagon bits



Torque value display
Straightforward setting and saving of the set value on the easy to read scale. (valid for 710D20 torque wrench)



Tripping signal
Acoustic and perceptible tripping signal when the torque value is reached (valid for 710D20 Torque wrench and 710D21 Torque screwdriver).

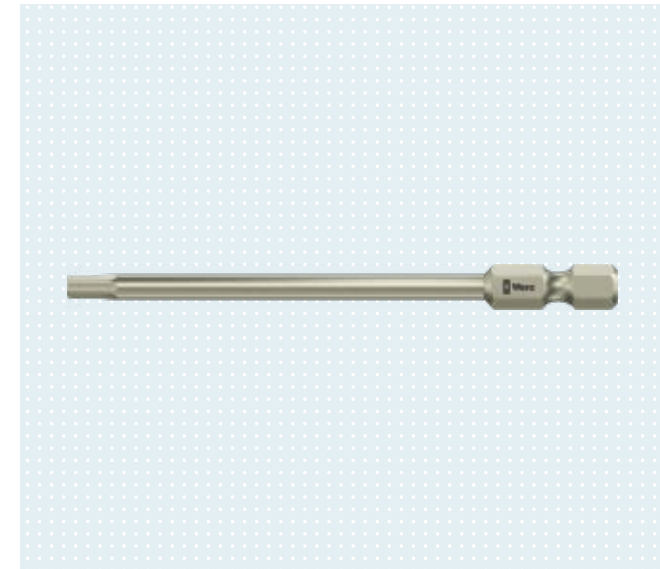
710Y19 Connection piece

Article number	710Y19
for	1/4" hexagon bits according to DIN ISO 1173-C 6.3 and E 6.3
To be used for	710D20 Torque wrench
Version	Quick-release chuck for fast bit changes, chrome-vanadium



710Y21=* Hexagon bit

Article number	710Y21=2	710Y21=3	710Y21=4	710Y21=5	710Y21=6
for	Allen head screws				
Equipment	Hex-Plus, hard and tough, universal in application				
Size	2 mm	3 mm	4 mm	5 mm	6 mm
Shank length	89 mm				
To be used for	710D20 Torque wrench with 710Y19 Connection piece 710D21 Torque wrench				
Version	1/4" hexagon to fit holder according to DIN ISO 1173-F 6.3				



Left and right tightening
Suitable for left and right tightening.

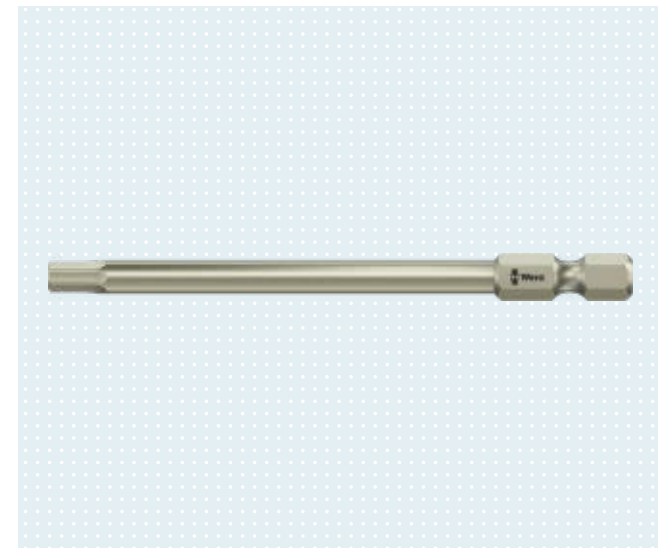


Rapid-in and self-lock

The bit can slide into the holder without moving the sleeve. Locking is activated automatically as soon as the bit is set onto the screw. The bit fits securely without wobbling.

710Y22=* Hexagon bit, stainless steel

Article number	710Y22=3	710Y22=4	710Y22=5	710Y22=6
for	Allen head screws			
Version	1/4" hexagon to fit holder according to DIN ISO 1173-F 6.3			
Equipment	Hex-Plus tools, stainless steel bits			
Material	Stainless steel			
Size	3 mm	4 mm	5 mm	6 mm
Shank length	89 mm			
To be used for	710D20 Torque wrench with 710Y19 Connection piece 710D21 Torque wrench			



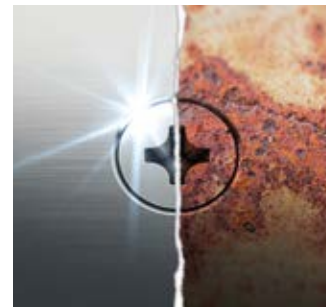
710Y2=* Hexagon bit

Article number	710Y2=3	710Y2=4	710Y2=5	710Y2=6	710Y2=8	710Y2=10
for	710D4, 710D12, 710D20			710D4, 710D20		
Version	1/4" square drive					
Material	Chrome-vanadium					
Size	3 mm	4 mm	5 mm	6 mm	8 mm	10 mm
Torque	max. allowable 10.5 Nm	max. allowable 20 Nm	max. allowable 25 Nm	max. allowable 40 Nm	max. allowable 45 Nm	max. allowable 60 Nm
Shank length	30 mm	45 mm				



Rapid-out

To change the bit, simply slide the sleeve forward: the spring mechanism lifts the bit off the magnet and unlocks the tool. The bit can be removed easily.



Stainless steel bit

Using stainless steel bits prevents the formation of rust on stainless steel screws. Extraneous rust on stainless steel is caused primarily by installation with conventional steel tools. Abrasion leaves adhering steel particles that turn to rust under the influence of oxygen.

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