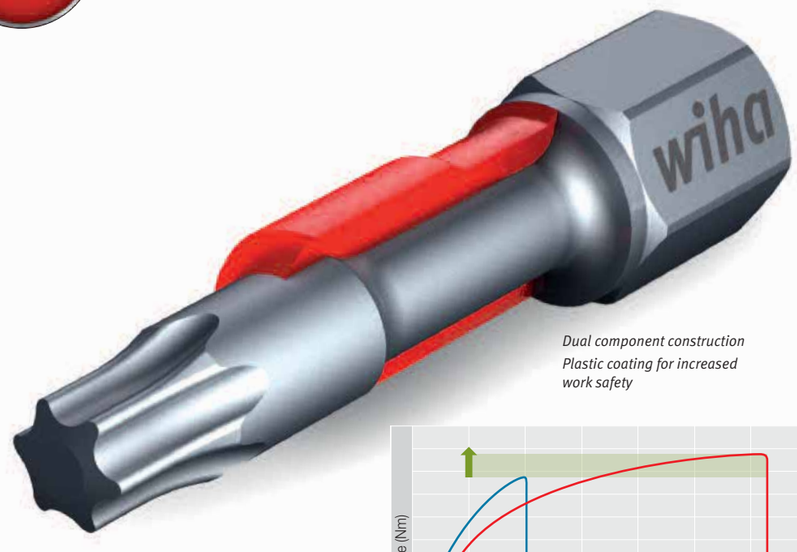
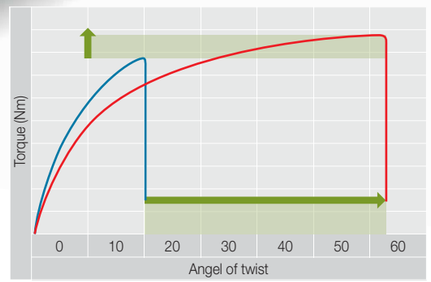
Wiha MaxxTor Family

Maximum torsion



Dual component construction
Plastic coating for increased work safety



29er

The ultimate torsion bit – plus 4mm length

- Optimal access to low-lying fastening elements
- A better view of the bit tip
- Simple handling with bit changing and bit storage
- E6.3 drive

49er

The ultimate impact bit

- X-times longer tool life with impact use
- Greater work safety, no flying chips
- E6.3 drive

Wiha MaxxTor family

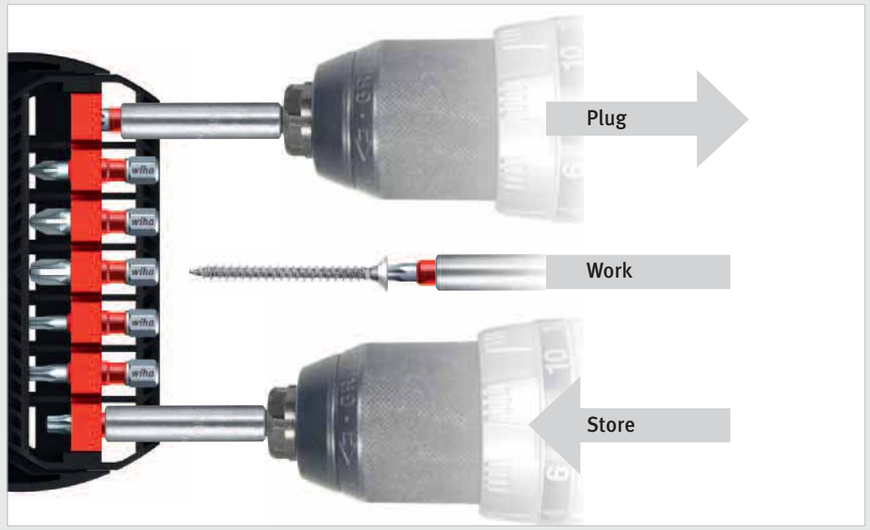
- Maximum torsion zone
- Service life several times longer than standard or torsion bits
- Optimised for tough fastening – impact applications
- Ideal for high-performance drill and impact screwdrivers
- Dual component construction – CA coating for increased work safety
- E6.3 drive – perfect functionality in modern impact screwdrivers
- Impact-tested

Wiha BitBuddy

Maximum efficiency by direct insert of bits.

29er

49er



Wiha BitBuddy

- Maximum efficiency: Direct bit insertion, Plug & Work & Store
- Single-hand opening mechanism
- Functional sorting system
- Compact – handy
- Design tried and tested a million times

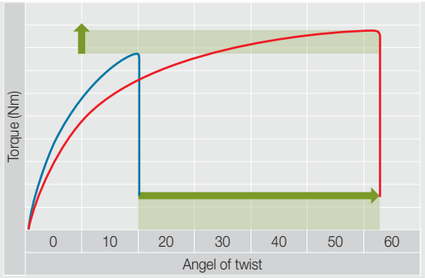
Wiha MaxxTor bits.

The 2-component bit.

Thanks to innovative 2-component technology, equipped for increasing demands: the MaxxTor bits offer a level of safety and service life unknown until now.

High-performance drill and impact screwdrivers place tough demands on bits, for example via changing loads with impact screwdrivers or especially tough fastenings. Thus standard bits are quickly unable to meet the challenge.

That's not the case with MaxxTor bits! With their maximum torsion zone (MaxxTor), the service life of the bits is significantly increased.



A further plus factor: with length extension from 25 to 29 mm the bits now reach low-lying fastening elements. Thanks to the length extension, direct insertion into the E6.3 drives of impact screwdriver machines is simple.

And the impact-tested quality and hardness is dependable. Added to this is optimal guidance and high work safety with the CA cover. This protects from injuries due to flying parts with shattering.

Together with the innovative Bit-Buddy bit holder, the bits can be easily changed with one hand and securely stored.

Perfectly adapted: with its 2-component construction the MaxxTor bit solves problems where standard bits fail.

In a word: top performance, especially with tough fastenings.

Wiha MaxxTor bits.

- Maximum service life thanks to maximum torsion zone
- The ideal torsion bit: 29-series and 49-series
- Optimal hardness for high loads and especially tough fastenings
- For high-performance drill and impact screwdrivers
- 29 mm: an additional 4 mm for significantly improved access
- Innovative 2-component construction
- Maximum safety due to protective CA cover
- For all applications: PH, PZ, Torx and hexagon

Amelectric equipment & tools

29-series MaxxTor bit.

NEW
7011 M9T **29er MaxxTor bit, Phillips, style C 6.3.**

Material: High quality alloyed tool steel, optimally hardened. Casing of transparent, impact resistant plastic.
Geometry: Maximum length torsion zone individually matched to the profile. Precision-milled profile for perfect fit and maximum performance.
Drive: DIN 3126, ISO 1173, Form C 6.3, also compatible with bit mount for E 6.3 bits.
Packaging: 5 Bits in a plastic box. Plastic box, reusable and dust repellent.
Application: Service life several times longer than 25 mm standard bits. The ultimate torsion bit. Ideally suited for high-performance drill and impact screwdrivers.
Extra: Plus 4 mm length. Additional range. A better view of the bit tip. Simpler bit change with extended grip zone. Two-component construction – Plastic coating for increased work safety. Practical laser marking for easy identification of size.

Order-No.	⊕	⟷	▬
36812	PH1	29	5
36813	PH2	29	5
36814	PH3	29	5

NEW
7012 M9T **29er MaxxTor bit, Pozidriv, style C 6.3.**
5 Bits in a plastic box.

Order-No.	⊕	⟷	▬
36815	PZ1	29	5
36816	PZ2	29	5
36817	PZ3	29	5

NEW
7015 M9T **29er MaxxTor bit, TORX®, style C 6.3.**
5 Bits in a plastic box.

Order-No.	✱	⟷	▬
36822	T10	29	5
36823	T15	29	5
36824	T20	29	5
36825	T25	29	5
36826	T30	29	5
36827	T40	29	5

NEW
7013 M9T **29er MaxxTor bit, hexagon, style C 6.3.**
5 Bits in a plastic box.

Order-No.	◉	⟷	▬
36818	3.0	29	5
36819	4.0	29	5
36820	5.0	29	5
36821	6.0	29	5

49-series MaxxTor bit.

NEW
7041 M9T **49er MaxxTor bit, Phillips, style E 6.3.**

Material: High quality alloyed tool steel, optimally hardened. Casing of transparent, impact resistant plastic.
Geometry: Extremely long torsion zone individually matched to the profile. Precision-milled profile for perfect fit and maximum performance.
Drive: DIN 3126, ISO 1173, style C 6.3.
Packaging: 5 Bits in a plastic box. Plastic box, reusable and dust repellent.
Application: Service life several times longer than 50 mm standard bits with impact use. The ultimate impact bit. Ideally suited for high-performance impact screwdrivers.
Extra: Two-component construction – Plastic coating for increased work safety. Practical laser marking for easy identification of size.

Order-No.	⊕	⟷	▬
36828	PH1	49	5
36829	PH2	49	5
36830	PH3	49	5

NEW
7042 M9T **49er MaxxTor bit, Pozidriv, style E 6.3.**
5 Bits in a plastic box.

Order-No.	⊕	⟷	▬
36831	PZ1	49	5
36832	PZ2	49	5
36833	PZ3	49	5

NEW
7045 M9T **49er MaxxTor bit, TORX®, style E 6.3.**
5 Bits in a plastic box.

Order-No.	✱	⟷	▬
36838	T10	49	5
36839	T15	49	5
36840	T20	49	5
36841	T25	49	5
36842	T30	49	5
36843	T40	49	5

NEW
7043 M9T **49er MaxxTor bit, hexagon, style E 6.3.**
5 Bits in a plastic box.

Order-No.	◉	⟷	▬
36834	3.0	49	5
36835	4.0	49	5
36836	5.0	49	5
36837	6.0	49	5

Available from 1. September 2012

Amelectric equipment & tools - T. +31 499 475010 - F. +31 499 474970 - E. info@amelectric.nl

Wiha DuraBit.

A diamond among bits.

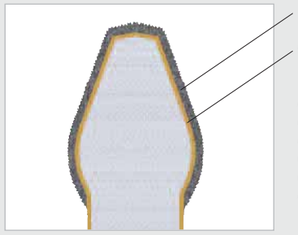
The extremely wear-resistant hard-metal coating considerably increases tool life.

With DuraBit, Wiha puts its innovative strength to the test. The tough torsion bit has an extremely wear-resistant hard-metal coating that gains a secure hold in the screw head.

This revolutionary coating technology originates from the aerospace industry and guarantees outstanding gripping of the bit surface. The user quickly comes to appreciate the benefits: a longer tool life, much reduced cam-out effects and superior handling enable efficient work, even with the most difficult of applications.

The wolfram carbide particles are permanently applied to the bit tip - a breaking away of the particles (as occurs with conventional, diamond-coated bits) is therefore significantly reduced.

The Dura coating reduces CamOut effects to an unbeatable minimum - no more slipping out of the bit from the screw head.



Wolfram carbide particles.

Non-corroding nickel coating.

Long-lasting, durable wolfram carbide coating increases service life of the bit by many times when compared to a diamond-coated bit. The subjacent nickel coating ensures extra-long corrosion resistance.

Wiha DuraBit.

- Extremely wear-resistant hard-metal coating also used in the aerospace industry gains a secure hold in the screw head. Outstanding reduction of CamOut forces prevents slipping out of the bit
- Wolfram carbide particles guarantee a significantly greater service life when compared to conventional diamond-coated bits
- Nickel coating of the entire bit for extra-long corrosion resistance
- Clear reduction in the cam-out effect (slipping of the bit out of the screw head) for:
  - Fatigue-free work (less force required)
  - Less wear of bit and screw
  - Safe work on delicate surfaces
- Work with Wiha DuraBits featuring torsion zones reduces the amount of time for fastening and enables economic and safe work

Amelectric equipment & tools

Style C 6.3 (1/4").

7010 DR **DuraBit with torsion zone, slotted, style C 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Geometry: Torsion zone for protecting against premature breakage of bits under load.
Coating: Hard-metal coating, extremely wear-resistant.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For effortless, safe working in demanding industrial applications and on delicate surfaces.
Extra: Non-corroding nickel coating in combination with wolfram carbide particles. Extremely wear-resistant, hard-metal coated DuraBit tip gains a secure hold in the screw head and guarantees a significantly greater service life when compared to conventional diamond-coated bits. Outstanding reduction of CamOut forces prevents slipping out of the bit from the screw.

Order-No.	◐	⟷	⊖	▬
23104	4.5	25	0.6	10
23106	5.5	25	0.8	10
23110	6.5	25	1.2	10

7011 DR **DuraBit with torsion zone, Phillips, style C 6.3.**

Order-No.	⊕	⟷	▬
23114	PH1	25	10
23116	PH2	25	10
23118	PH3	25	10

7012 DR **DuraBit with torsion zone, Pozidriv, style C 6.3.**

Order-No.	⊕	⟷	▬
23120	PZ1	25	10
23122	PZ2	25	10
23124	PZ3	25	10

7015 DR **DuraBit with torsion zone, TORX®, style C 6.3.**

Order-No.	✱	⟷	▬
23133	T10	25	10
23135	T15	25	10
23137	T20	25	10
23139	T25	25	10
23141	T30	25	10
23143	T40	25	10

Style C 6.3 and E 6.3 (1/4").

7041 DR **DuraBit with torsion zone, Phillips, style E 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.
Coating: Hard-metal coating, extremely wear-resistant.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: For effortless, safe working in demanding industrial applications and on delicate surfaces.
Extra: Non-corroding nickel coating in combination with wolfram carbide particles. Extremely wear-resistant, hard-metal coated DuraBit tip gains a secure hold in the screw head and guarantees a significantly greater service life when compared to conventional diamond-coated bits. Outstanding reduction of CamOut forces prevents slipping out of the bit from the screw.

Order-No.	⊕	⟷	▬
23388	PH1	50	5
23390	PH2	50	5
23392	PH3	50	5

7042 DR **DuraBit with torsion zone, Pozidriv, style E 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.
Coating: Hard-metal coating, extremely wear-resistant.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: For effortless, safe working in demanding industrial applications and on delicate surfaces.
Extra: Non-corroding nickel coating in combination with wolfram carbide particles. Extremely wear-resistant, hard-metal coated DuraBit tip gains a secure hold in the screw head and guarantees a significantly greater service life when compared to conventional diamond-coated bits. Outstanding reduction of CamOut forces prevents slipping out of the bit from the screw.

Order-No.	⊕	⟷	▬
23394	PZ1	50	5
23396	PZ2	50	5
23398	PZ3	50	5

Wiha diamond bit.

Saves strength, time & money.

Finest diamond particles and sapphire particles ensure a firm grip a thousand times over.

Diamond torsion bits supplement Wiha's range of high-quality special bits. In the area of mechanical fastening the significantly greater tool life means substantial cost reductions. The new Wiha diamond torsion bits are recognisable by their silver look and striking black tip and offer an impressively secure grip in the screw.

The Diamond torsion bit from Wiha scores on two accounts:
it reduces the amount of pressure that has to be applied and increases the tool life.

The torsion zone protects against torque peaks.

Wiha diamond bit.

- Reduction of:
  - Pressure forces to be applied
  - Wear and tear of bit and screw head
  - The amount of time to turn the screw and thus reduction in the costs of screw applications
  - Cam-out effect
- Extended service life as a result of the improved torsion zone
- Nickel coating of the entire bit for extra-long corrosion resistance

Style C 6.3 (1/4").

7010 D **Diamond torsion bit, slotted, style C 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Geometry: Torsion zone for protecting against premature breakage of bits under load.
Coating: Extremely wear-resistant diamond-sapphire coating with a long service life.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For fatigue-free work; ideal bit for frequent working.
Extra: Non-corrosive coating.
Diamond particles and sapphire particles for optimum torque transfer and a secure grip in the screw head.

Order-No.	◐	⟷	⊖	▬
21272	4.5	25	0.6	10
21216	5.5	25	0.8	10
21220	6.5	25	1.2	10

7011 D **Diamond torsion bit, Phillips, style C 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.
Coating: Extremely wear-resistant diamond-sapphire coating with a long service life.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For fatigue-free work; ideal bit for frequent working.
Extra: Non-corrosive coating.
Diamond particles and sapphire particles for optimum torque transfer and a secure grip in the screw head.

Order-No.	⊕	⟷	▬
21193	PH1	25	10
21194	PH2	25	10
21196	PH3	25	10

7012 D **Diamond torsion bit, Pozidriv, style C 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.
Coating: Extremely wear-resistant diamond-sapphire coating with a long service life.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For fatigue-free work; ideal bit for frequent working.
Extra: Non-corrosive coating.
Diamond particles and sapphire particles for optimum torque transfer and a secure grip in the screw head.

Order-No.	⊕	⟷	▬
21198	PZ1	25	10
21200	PZ2	25	10
21202	PZ3	25	10

Style C 6.3 and E 6.3 (1/4").

7015 D **Diamond torsion bit, TORX®, style C 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Geometry: Torsion zone for protecting against premature breakage of bits under load.
Coating: Extremely wear-resistant diamond-sapphire coating with a long service life.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For fatigue-free work; ideal bit for frequent working.
Extra: Non-corrosive coating.
Diamond particles and sapphire particles for optimum torque transfer and a secure grip in the screw head.

Order-No.	❀	⟷	▬
21204	T10	25	10
21206	T15	25	10
21208	T20	25	10
21210	T25	25	10
21212	T30	25	10
21214	T40	25	10

7041 D **Diamond torsion bit, Phillips, style E 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.
Coating: Extremely wear-resistant diamond-sapphire coating with a long service life.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: For fatigue-free work; ideal bit for frequent working.
Extra: Non-corrosive coating.
Diamond particles and sapphire particles for optimum torque transfer and a secure grip in the screw head.

Order-No.	⊕	⟷	▬
23376	PH1	50	5
23378	PH2	50	5
23380	PH3	50	5

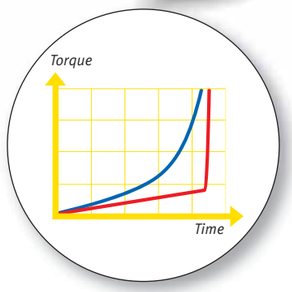
7042 D **Diamond torsion bit, Pozidriv, style E 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.
Coating: Extremely wear-resistant diamond-sapphire coating with a long service life.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: For fatigue-free work; ideal bit for frequent working.
Extra: Non-corrosive coating.
Diamond particles and sapphire particles for optimum torque transfer and a secure grip in the screw head.

Order-No.	⊕	⟷	▬
23382	PZ1	50	5
23384	PZ2	50	5
23386	PZ3	50	5

Wiha Torsion bit.

Patented torsion zone for longer service life.



The red line indicates the steep increase in torque with hard applications, e.g. in metal.

The blue line shows a steady torque increase in soft applications, e.g. in wood working.

The main cause of wear with soft fastening applications such as in wood for example is the wear of the profile edges because the bit rattles through. A hard bit needs to be used here: Wiha HOT.

With hard fastening jobs such as hitting metal surfaces the main reason for wear is breakage of the bits. These usually occur with torque peaks near to the end of the fastening process.
A tough-but-flexible bit is the answer: Wiha ZOT.

The special assortment of Wiha torsion bits with torsion zones offers optimal products for both soft and hard fastening tasks.

Wiha Torsion bit.

Wiha ZOT Torsion bits

- Tough, hard Torsion quality for **hard applications**
- Ideal for screw applications in metal and hard materials
- Elastic Torsion zone absorbs the strong torque peaks in the final phase of the application (red line)
- Highly resistant to wear and tear due to special heat treatment
- Hardness 61-2 HRC.
- For trade and DIY

Wiha HOT Torsion bits

- Extra hard Torsion quality for **soft applications**
- Ideal for screw applications in wood and soft materials
- Average requirements concerning elasticity are used to optimise performance and resistance to wear and tear (blue line)
- Hardness 63-2 HRC.
- For trade and DIY

Wiha TiN Torsions bits

- Tough, hard Torsion quality with very hard **ti**tanium-**n**itride (**TiN**) coating
- Optimum resistance to wear and tear due to very hard TiN coating
- Combines the advantages of Wiha HOT bits and ZOT bits in one outstanding bit
- For trade and DIY, especially for industry

Style C 6.3 (1/4").

7010 TiN **TiN Torsion bit, slotted, style C 6.3.**
Material: High grade chrome-vanadium steel, through hardened.
Geometry: Torsion zone for protecting against premature breakage of bits under load.
Coating: Titanium nitride for extended tool life.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: Particularly suitable for screws that require frequent working.

Order-No.	◐	⟷	⊖	▬
04743	4.5	25	0.6	10
04744	5.5	25	0.8	10
04745	6.5	25	1.2	10
04746	8.0	25	1.2	10

7011 TiN **TiN Torsion bit, Phillips, style C 6.3.**
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.

Order-No.	⊕	⟷	▬
04654	PH1	25	10
04655	PH2	25	10
04656	PH3	25	10

7012 TiN **TiN Torsion bit, Pozidriv, style C 6.3.**
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.

Order-No.	⊕	⟷	▬
04657	PZ1	25	10
04658	PZ2	25	10
04659	PZ3	25	10

7015 TiN **TiN Torsion bit, TORX®, style C 6.3.**
Geometry: Torsion zone for protecting against premature breakage of bits under load.

Order-No.	❀	⟷	▬
20964	T6	25	10
20966	T7	25	10
20968	T8	25	10
20970	T9	25	10
20972	T10	25	10
20974	T15	25	10
20976	T20	25	10
20978	T25	25	10
20980	T27	25	10
20982	T30	25	10
20984	T40	25	10

Style E 6.3 (1/4").

7041 TiN **TiN Torsion bit, Phillips, style E 6.3.**
Material: High grade chrome-vanadium steel, through hardened.
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.
Coating: Titanium nitride for extended tool life.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: Particularly suitable for screws that require frequent working.

Order-No.	⊕	⟷	▬
04861	PH1	50	5
04862	PH2	50	5
04863	PH3	50	5

7042 TiN **TiN Torsion bit, Pozidriv, style E 6.3.**
Material: High grade chrome-vanadium steel, through hardened.
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.
Coating: Titanium nitride for extended tool life.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: Particularly suitable for screws that require frequent working.

Order-No.	⊕	⟷	▬
04864	PZ1	50	5
04865	PZ2	50	5
04866	PZ3	50	5

Wiha Torsion bit.

Patented torsion zone for longer service life.

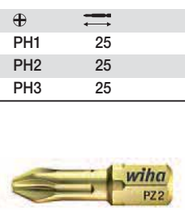
Style C 6.3 (1/4").

7010 HOT **HOT Torsion bit, slotted, style C 6.3.**
Material: High-grade chrome-vanadium steel, through-hardened, extra-hard.
Geometry: Torsion zone for protecting against premature breakage of bits under load.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: Particularly suitable for turning screws in wood and soft materials.

Order-No.				
05295	5.5	25	0.8	10
05296	6.5	25	1.2	10

7011 HOT **HOT Torsion bit, Phillips, style C 6.3.**
Material: High-grade chrome-vanadium steel, through-hardened, extra-hard.
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.
Drive: DIN 3126, ISO 1173, style C 6.3.

Order-No.				
04486	PH1	25		10
04485	PH2	25		10
04484	PH3	25		10



7012 HOT **HOT Torsion bit, Pozidriv, style C 6.3.**
Material: High-grade chrome-vanadium steel, through-hardened, extra-hard.
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.
Drive: DIN 3126, ISO 1173, style C 6.3.

Order-No.				
04483	PZ1	25		10
04482	PZ2	25		10
04481	PZ3	25		10

7015 HOT **HOT Torsion bit, TORX®, style C 6.3.**
Material: High-grade chrome-vanadium steel, through-hardened, extra-hard.
Geometry: Torsion zone for protecting against premature breakage of bits under load.
Drive: DIN 3126, ISO 1173, style C 6.3.

Order-No.				
31815	T10	25		10
31816	T15	25		10
31817	T20	25		10
31818	T25	25		10
31819	T30	25		10
31820	T40	25		10

Style E 6.3 (1/4").

7041 HOT **HOT Torsion bit, Phillips, style E 6.3.**
Material: High-grade chrome-vanadium steel, through-hardened, extra-hard.
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: Particularly suitable for turning screws in wood and soft materials.

Order-No.			
04544	PH1	50	5
04543	PH2	50	5
04542	PH3	50	5

7042 HOT **HOT Torsion bit, Pozidriv, style E 6.3.**
Material: High-grade chrome-vanadium steel, through-hardened, extra-hard.
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: Particularly suitable for turning screws in wood and soft materials.

Order-No.			
04550	PZ1	50	5
04549	PZ2	50	5
04548	PZ3	50	5

7045 HOT **HOT Torsion bit, TORX®, style E 6.3.**
Material: High-grade chrome-vanadium steel, through-hardened, extra-hard.
Geometry: Torsion zone for protecting against premature breakage of bits under load.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: Particularly suitable for turning screws in wood and soft materials.

Order-No.			
33666	T10	50	5
33667	T15	50	5
33668	T20	50	5
33669	T25	50	5
33670	T30	50	5
33671	T40	50	5

Style C 6.3 (1/4").

7010 ZOT **ZOT Torsion bit, slotted, style C 6.3.**
Material: High-quality chrome-vanadium steel, through-hardened, hard but elastic.
Geometry: Torsion zone for protecting against premature breakage of bits under load.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: Particularly suitable for turning screws in metal and hard materials.

Order-No.				
05288	4.5	25	0.6	10
05289	5.5	25	0.8	10
05290	5.5	25	1.0	10
05292	6.5	25	1.2	10
05293	8.0	25	1.2	10

7011 ZOT **ZOT Torsion bit, Phillips, style C 6.3.**
Material: High-quality chrome-vanadium steel, through-hardened, hard but elastic.
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: Particularly suitable for turning screws in metal and hard materials.

Order-No.			
05299	PH1	25	10
05076	PH2	25	10
05077	PH3	25	10

7011 ZOT L **ZOT Torsion bit, Phillips, style C 6.3.**
Material: High-quality chrome-vanadium steel, through-hardened, hard but elastic.
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.

Order-No.			
04699	PH1	50	10
04697	PH2	50	10
04695	PH3	50	10

7011 ACR **ACR® torsion bit, Phillips, style C 6.3.**
Material: High grade chrome-vanadium steel, through hardened.
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.
Drive: DIN 3126, ISO 1173, style C 6.3.
Extra: Anti-Cam-Out ribs ensure a secure grip in the screw and good force transfer.

Order-No.				
04919	PH1	25		10
04920	PH2	25		10
04921	PH3	25		10

Style C 6.3 (1/4").

7012 ZOT **ZOT Torsion bit, Pozidriv, style C 6.3.**
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.

Order-No.				
05074	PZ1	25		10
05075	PZ2	25		10
05069	PZ3	25		10

7012 ZOT L **ZOT Torsion bit, Pozidriv, style C 6.3.**
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.

Order-No.				
04693	PZ1	50		10
04691	PZ2	50		10
04689	PZ3	50		10

7012 ACR **ACR® torsion bit, Pozidriv, style C 6.3.**
Material: High grade chrome-vanadium steel, through hardened.
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.
Extra: Anti-Cam-Out ribs ensure a secure grip in the screw and good force transfer.

Order-No.				
04922	PZ1	25		10
04923	PZ2	25		10
04924	PZ3	25		10

7015 ZOT **ZOT Torsion bit, TORX®, style C 6.3.**
Geometry: Torsion zone for protecting against premature breakage of bits under load.

Order-No.				
20940	T6	25		10
20942	T7	25		10
20945	T8	25		10
20946	T9	25		10
20948	T10	25		10
20950	T15	25		10
20952	T20	25		10
20954	T25	25		10
20956	T27	25		10
20958	T30	25		10
20960	T40	25		10

Wiha Torsions-Bit.

Patented torsion zone for longer service life.

Style C 6.3 and E 6.3 (1/4").

7019 Z0T TW **ZOT Torsion bit, Tri-Wing®, style C 6.3.**

Material: High-quality chrome-vanadium steel, through-hardened, hard but elastic.
Geometry: Torsion zone for protecting against premature breakage of bits under load.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For Tri-Wing® security screws.

Order-No.			
22603	0	25	10
22604	1	25	10
22605	2	25	10
22606	3	25	10
22607	4	25	10
22608	5	25	10

7019 Z0T TS **ZOT Torsion bit, Torq-Set®, style C 6.3.**

Material: High-quality chrome-vanadium steel, through-hardened, hard but elastic.
Geometry: Torsion zone for protecting against premature breakage of bits under load.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For Torq-Set® security screws.

Order-No.			
27030	0	25	10
27028	1	25	10
26249	2	25	10
26045	3	25	10
22591	4	25	10
22592	5	25	10
22593	6	25	10
22594	8	25	10
22595	10	25	10
25572	1/4	32	10

7041 Z0T **ZOT Torsion bit, Phillips, style E 6.3.**

Material: High-quality chrome-vanadium steel, through-hardened, hard but elastic.
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: Particularly suitable for turning screws in metal and hard materials.

Order-No.			
04541	PH1	50	5
04540	PH2	50	5
04539	PH3	50	5

Style E 6.3 (1/4").

7042 Z0T **ZOT Torsion bit, Pozidriv, style E 6.3.**

Material: High-quality chrome-vanadium steel, through-hardened, hard but elastic.
Geometry: Patented torsion zone to prevent premature breaking of the bit when under stress.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: Particularly suitable for turning screws in metal and hard materials.

Order-No.			
04547	PZ1	50	5
04546	PZ2	50	5
04545	PZ3	50	5

7049 Z0T TW **ZOT Torsion bit, Tri-Wing®, style E 6.3.**

Material: High-quality chrome-vanadium steel, through-hardened, hard but elastic.
Geometry: Torsion zone for protecting against premature breakage of bits under load.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: For Tri-Wing® security screws.
Extra: 90 mm bits with long spiralled torsion zone.

Order-No.			
22609	3	50	5
33695	3	90	5
22610	4	50	5
33696	4	90	5
22611	5	50	5
33697	5	90	5
22612	6	50	5
33698	6	90	5

7049 Z0T TS **ZOT Torsion bit, Torq-Set®, style E 6.3.**

Material: High-quality chrome-vanadium steel, through-hardened, hard but elastic.
Geometry: Torsion zone for protecting against premature breakage of bits under load.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: For Torq-Set® security screws.
Extra: 90 mm bits with long spiralled torsion zone.

Order-No.			
22596	4	50	5
33699	4	90	5
22597	5	50	5
33700	5	90	5
22598	6	50	5
33701	6	90	5
22599	8	50	5
33702	8	90	5
22600	10	50	5

Wiha Inkra bit.

The specialist for every angle.

The innovation for wood screws.

With the Inkra bit, Wiha has developed a revolutionary product for dry applications.

In practice, it is impossible to avoid working with an inclined bit axis. It is in such applications that the Inkra bit comes into its own. With its specially developed shape, the penetration depth in the screw head remains nearly constant, even in an inclined position.

Optimum torque transmission and a reduced cam-out effect are the resulting advantages.

Craftsmen value this bit because it makes their workmuch easier than using a standard bit.

User comfort and reduced pressure forces even in inclined positions.

Slippage and rounding of the bit tip are a thing of the past.

Wiha Inkra bit.

- Even when the drill is at an inclined position, the penetration depth in the screw head remains virtually constant
- No slipping and rounding of the bit tip and screw head
- Especially long service life
- The ideal bit for carpenters, joiners and craftsmen

Style C 6.3 (1/4").

7011 Inkra **Inkra bit, Phillips, style C 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: The ideal bit for areas that are difficult to access, particularly suitable for wood screws.
Extra: Non-corrosive coating. Fastening possible at slightly oblique angles.

Order-No.			
21228	PH1	25	10
20834	PH2	25	10
21229	PH3	25	10

7012 Inkra **Inkra bit, Pozidriv, style C 6.3.**

Order-No.			
21231	PZ1	25	10
08461	PZ2	25	10
21233	PZ3	25	10

Style E 6.3 (1/4").

7041 Inkra **Inkra bit, Phillips, style E 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: The ideal bit for areas that are difficult to access, particularly suitable for wood screws.
Extra: Non-corrosive coating. Fastening possible at slightly oblique angles.

Order-No.			
32499	PH1	50	5
32500	PH2	50	5
32501	PH3	50	5

7042 Inkra **Inkra bit, Pozidriv, style E 6.3.**

Order-No.			
32502	PZ1	50	5
32503	PZ2	50	5
32504	PZ3	50	5

Wiha Standard bit.

Full programme range in outstanding quality.

The Wiha Standard bits offer impressive quality and they are available in a versatile range.

The bits are subject to processor-aided manufacture as well as processor controlled heat treatment. Wiha thus guarantees a uniformly high product quality.

The high-quality basic material permits torque values that are far beyond the DIN standards:

- *DIN 5261 for PH/PZ-bits*
- *DIN 5263 for slotted bits*
- *Camcar standards for TORX® and TORX PLUS® bits*

This results in a long tool life at high torque values; this is the ideal prerequisite for standard applications.

Wiha Standard bits are the ideal multi-purpose tool to meet high requirements in terms of both quality and performance.

Wiha Standard bit.

- Robust and powerful allrounder bits for trade, industry and DIY
- Suitable for all applications. Thanks to ist hardness values of HRC 59-61, it can be used for both manual and machine applications
- Highly resistant to wear and tear for a long tool life
- Optimum fitting in DIN screws for low wear and tear as well as optimum torque transmission
- Production based on industrial quality criteria according to the valid ISO standards with uniformly high product quality

Style C 6.3 (1/4").

7010 Z **Standard bit, slotted, style C 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For all types of screw applications in trade and industry.

Order-No.	◐	⟷	⊖		
01623	4.5	25	0.6		10
01624	5.5	25	0.8		10
01626	6.5	25	1.2		10
01627	8.0	25	1.6		10

7010 Z L **Standard bit, slotted, style C 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For all types of screw applications in trade and industry.

Order-No.	◐	⟷	⊖		
01604	3.0	39	0.5		10
01607	3.5	39	0.6		10
01606	4.0	39	0.5		10
01610	4.0	39	0.8		10
01609	4.5	39	0.6		10
01612	5.5	39	0.8		10
01613	5.5	39	1.0		10
01617	6.5	39	1.2		10
01619	8.0	39	1.2		10
01621	8.0	39	1.6		10

Style C 6.3 (1/4").

7011 Z **Standard bit, Phillips, style C 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For all types of screw applications in trade and industry.

Order-No.	⊕	⟷		
05298	PH0	25		10
01657	PH1	25		10
01658	PH2	25		10
01659	PH3	25		10
01649	PH4	32		10

7012 Z **Standard bit, Pozidriv, style C 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For all types of screw applications in trade and industry.

Order-No.	⊕	⟷		
05300	PZ0	25		10
01688	PZ1	25		10
01689	PZ2	25		10
01690	PZ3	25		10
01681	PZ4	32		10

Wiha Standard-Bit.

Full programme range in outstanding quality.

Style C 6.3 (1/4").

7015 Z **Standard bit, TORX®, style C 6.3.**
Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For all types of screw applications in trade and industry.

Order-No.			
26250	T3	25	10
25097	T4	25	10
01711	T5	25	10
01712	T6	25	10
01713	T7	25	10
01714	T8	25	10
01715	T9	25	10
01716	T10	25	10
01717	T15	25	10
01718	T20	25	10
01719	T25	25	10
01720	T27	25	10
01721	T30	25	10
01722	T40	25	10
01723	T45	35	10
01724	T50	35	10

7015K Z **Standard bit, TORX® conic, style C 6.3.**
Extra: Conical profile.

Order-No.			
04925	T10	25	10
04926	T15	25	10
04927	T20	25	10
04928	T25	25	10
04929	T27	25	10
04930	T30	25	10
04931	T40	25	10

7015 Z TR **Standard bit, TORX® H, style C 6.3.**
Extra: Hole in the bit tip for TORX® Tamper Resistant security screws.

Order-No.			
03115	T7H	25	10
03117	T8H	25	10
01726	T9H	25	10
01727	T10H	25	10
01728	T15H	25	10
01729	T20H	25	10
01730	T25H	25	10
01731	T27H	25	10
01732	T30H	25	10
01733	T40H	25	10

Style C 6.3 (1/4").

7016 Z **Standard bit, TORX PLUS®, style C 6.3.**
Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For all types of screw applications in trade and industry.
Extra: Reinforced profile cross-section transfers approx. 25% more torque than with a TORX® profile.

Order-No.			
25994	3IP	25	10
25996	4IP	25	10
25998	5IP	25	10
23173	6IP	25	10
23175	7IP	25	10
23177	8IP	25	10
23179	9IP	25	10
23181	10IP	25	10
23183	15IP	25	10
23185	20IP	25	10
23187	25IP	25	10
23189	27IP	25	10
23191	30IP	25	10
23193	40IP	25	10

7016 Z IPR **Standard bit, TORX PLUS® Security, style C 6.3.**
Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For all types of screw applications in trade and industry.
Attention: Security profile - sold only to authorised customers. Written proof of authorisation must be received.

Order-No.			
27530	8IPR	25	1
26346	10IPR	25	10
26347	15IPR	25	10
26348	20IPR	25	10
26349	25IPR	25	10
26350	30IPR	25	10
26351	40IPR	35	10

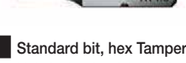
Style C 6.3 (1/4").

7013 Z **Standard bit, hex, style C 6.3.**
Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For all types of screw applications in trade and industry.

Order-No.			
04011	1.5	25	10
01703	2.0	25	10
01704	2.5	25	10
01705	3.0	25	10
01706	4.0	25	10
01707	5.0	25	10
01708	6.0	25	10
01709	8.0	25	10
01710	10.0	25	10

7013R Z **Standard bit, hex, style C 6.3.**
Application: For all types of screw applications in trade and industry. Insert screws into or remove from boreholes, especially in difficult to access areas.
Extra: MagicRing® made from spring steel holds all standard screws in every position.

Order-No.			
22955	3.0	25	10
22956	4.0	25	10
22957	5.0	25	10
22958	6.0	25	10



7013 Z TR **Standard bit, hex Tamper Resistant, style C 6.3.**
Extra: Hole in the tip of the bit for hex Tamper Resistant security screws.

Order-No.				
25560	TR2.0	25		10
25561	TR2.5	25		10
25562	TR3.0	25		10
25563	TR4.0	25		10
25564	TR5.0	25		10
20556	TR3/32	25	N E W	10
20558	TR5/64	25	N E W	10
20559	TR7/64	25	N E W	10
20555	TR1/8	25	N E W	10
20560	TR9/64	25	N E W	10
20557	TR5/32	25	N E W	10
30050	TR3/16	25	N E W	10
26309	TR6.0	25	N E W	10

Style C 6.3 (1/4").

7017 Z **Standard bit, ball end hex, style C 6.3.**
Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For all types of screw applications in trade and industry. Especially for screws that are difficult to access. Ideal for window constructors.
Extra: The ball end enables the user to work at angles up to 25°.

Order-No.			
01734	1.5	38	10
01735	2.0	38	10
01736	2.5	38	10
01737	3.0	38	10
01738	4.0	38	10
01739	5.0	38	10
01740	6.0	38	10

7017R Z **Standard bit, ball end hex, style C 6.3.**
Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For all types of screw applications in trade and industry. Insert screws into or remove from boreholes, especially in difficult to access areas.
Extra: MagicRing® made from spring steel holds all standard screws in every position. Ball end allows a working angle up to 25°.

Order-No.			
22959	3.0	38	10
22960	4.0	38	10
22961	5.0	38	10
22962	6.0	38	10

Wiha Standard-Bit.

Full programme range in outstanding quality.

Style C 6.3 (1/4").

7018 Z **Standard bit, Robertson, style C 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For all types of screw applications in trade and industry.
Extra: A tapered tip allows for easy insertion of the bit into the screw.

Order-No.			
06634	1	25	5
06635	2	25	5
06636	3	25	5

7019 Z XZN **Standard bit, multi-tooth, style C 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For use in automotive applications.

Order-No.			
26352	M3	25	10
26353	M4	25	10
26354	M5	25	10
26355	M6	25	10
26356	M8	35	10

Style C 6.3 (1/4").

7019 Z SP **Standard bit, spanner, style C 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For security screws - snake eye.

Order-No.			
27064	4	25	10
27065	6	25	10
27066	8	25	10
27067	10	25	10

7019 Z SIT **Standard bit, SIT, style C 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style C 6.3.
Application: For ASSY® and Pias screws.
Extra: With colour-coding.

Order-No.				
27256	SIT 10	25	pink	10
27257	SIT 20	25	orange	10
27258	SIT 25	25	green	10
27259	SIT 30	25	yellow	10
27260	SIT 40	25	light pink	10

Wiha Info

Colour-coding of SIT bits:

- pink = SIT 10
- orange = SIT 20
- green = SIT 25
- yellow = SIT 30
- light pink = SIT 40

Wiha Professional bits.

Wiha Professional Bits - everything but standard.

Wiha Professional Bits are high quality bits for professional users in trade and industry.

Complete assortment
Wiha Professional Bits are characterised by an extremely wide product spectrum. More than 200 profile and length variants are available from stock. Of course Wiha is an official licensee of all common screw

Wiha – the TORX® specialist
Ranging from traditional TORX® with all its variants (classic, wedge, tamper resistant) to a wide internal TORX® spectrum and the latest TORX PLUS® safety profile, Wiha as a premium manufacturer offers professional users a complete program. Added to this are the Wiha specials with ball end and unique swivel angle as well as MagicSpring®, a 'magic' spring that securely holds screws.

Precise manufacturing
Production on extremely precise and process-robust CNC systems means high performance screw bits. Modern manufacturing technology ensures not only a perfect fit of profile tips but also outstanding rotation characteristics and concentricity of bits. Demanding customers with automated fastening processes looking for problem-free applications hold this in high regard.

Optimal heat treatment
Wiha Professional Bits are fundamentally through-hardened. Heat treatment is carried out in hardening systems with computer-controlled monitoring of hardening parameters (time, temperature, atmosphere). This enables constant hardening results. Wiha Professional Bits gain their functional fine finishing with the final annealing process, a second heat treatment following hardening that gives bits a specific characteristic. According to profile and application area, a differentiation is made between extra hard wear-resistant, tough and extra tough.

Wiha Professional bits.

- Wiha Professional bits.
- Powerful bits for professional users.
- Heat treatment matched to the profile to extend the service life
- Optimum fit in screws because of manufacturing according to DIN or the original specifications of well-known licensors
- Best rotation characteristics for stable fastening processes

Wiha Professional-Bit.

Wiha Professional Bits - everything but standard.

Style E 6.3 (1/4").

7040 Z **Professional bit, slotted, style E 6.3.**
Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: For all types of screw applications in trade and industry.

Order-No.	⏀	⟷	⟷	▬
33961	2.5	70	0.4	5
01790	3.0	50	0.5	5
33962	3.0	70	0.5	5
01792	3.5	50	0.6	5
33963	3.5	70	0.6	5
01791	4.0	50	0.5	5
01794	4.0	50	0.8	5
33964	4.0	70	0.8	5
01793	4.5	50	0.6	5
01795	5.5	50	0.8	5
01796	5.5	50	1.0	5
33965	5.5	70	1.0	5
01798	6.5	50	1.2	5
33966	6.5	70	1.2	5
01799	8.0	50	1.2	5
01800	8.0	50	1.6	5

7041 Z **Professional bit, Phillips, style E 6.3.**
Extra: Overlength bits available in lengths of 50, 70, 90, 110, 127 and 150 mm.

Order-No.	⊕	⟷	▬
31960	PH00	50	5
31961	PH00	70	5
31962	PH00	90	5
32105	PH0	50	5
35456	PH0	70	5
35457	PH0	90	5
33703	PH1	50	5
01803	PH1	70	5
04126	PH1	90	5
23213	PH1	110	5
23219	PH1	127	5
22509	PH1	150	5
33704	PH2	50	5
01805	PH2	70	5
04009	PH2	90	5
05800	PH2	110	5
06888	PH2	127	5
22510	PH2	150	5
33705	PH3	50	5
04010	PH3	70	5
04127	PH3	90	5
23215	PH3	110	5
23217	PH3	127	5
22511	PH3	150	5

Style E 6.3 (1/4").

7049XH **Professional bit, Xeno-slotted/Phillips, style E 6.3.**
For terminal screws (slotted/ Phillips).
Application: For fastening and unfastening positive/ negative screws in switchboard systems, fuse boxes, terminal blocks and relays.

Order-No.	⊕	⟷	▬
32490	SL/PH1	50	5
32491	SL/PH1	70	5
32686	SL/PH1	90	5
32492	SL/PH2	50	5
32493	SL/PH2	70	5
32687	SL/PH2	90	5

7042 Z **Professional bit, Pozidriv, style E 6.3.**
Extra: Overlength bits available in lengths of 50, 70, 90, 110, 127 and 150 mm.

Order-No.	⊕	⟷	▬
31957	PZ0	50	5
31958	PZ0	70	5
31959	PZ0	90	5
33706	PZ1	50	5
01808	PZ1	70	5
01809	PZ1	90	5
23221	PZ1	110	5
23225	PZ1	127	5
23227	PZ1	150	5
33707	PZ2	50	5
01811	PZ2	70	5
01812	PZ2	90	5
05799	PZ2	110	5
06889	PZ2	127	5
23228	PZ2	150	5
33708	PZ3	50	5
04059	PZ3	70	5
04176	PZ3	90	5
23223	PZ3	110	5
23226	PZ3	127	5
22512	PZ3	150	5

7049XZ **Professional bit, Xeno-slotted/Pozidriv, style E 6.3.**
For terminal screws (slotted/ Pozidriv).
Application: For fastening and unfastening positive/ negative screws in switchboard systems, fuse boxes, terminal blocks and relays.

Order-No.	⊛	⟷	▬
32494	SL/PZ1	50	5
32495	SL/PZ1	70	5
32688	SL/PZ1	90	5
32496	SL/PZ2	50	5
32497	SL/PZ2	70	5
32689	SL/PZ2	90	5

Style E 6.3 (1/4").

7045R **Professional bit, TORX® with MagicSpring®, style E 6.3.**
Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: For all types of screw applications in trade and industry.
Extra: MagicSpring® made of stainless steel holds TORX® screws tight at various angles.
Attention: Screw must not be attached to the rotating bit.

Order-No.	❀	⟷	▬
34452	T10	50	5
34453	T15	50	5
34454	T20	50	5
34455	T25	50	5
34456	T30	50	5
34457	T40	50	5

Style E 6.3 (1/4").

7045BE **Professional bit, TORX® ball end, style E 6.3.**
Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: For all internal TORX® screws, especially in hard-to-reach places.
Extra: The TORX® ball end enables fastening and unfastening at an angle of up to 25°.
With elongated TORX® profile behind ball end.

Order-No.	❀	⟷	▬
32409	T9	50	5
32410	T10	50	5
32416	T10	70	5
32417	T15	50	5
32418	T15	70	5
32411	T20	50	5
32419	T20	70	5
32420	T20	90	5
32412	T25	50	5
32421	T25	70	5
32422	T25	90	5
32413	T27	50	5
32414	T30	50	5
32423	T30	70	5
32424	T30	90	5
32415	T40	50	5

7045BE 9570 **Professional bits TORX® ball end in compact bit band, 10-pcs. Blister packed.**
Bits: 70 mm Standard bits.
Application: Extra long bits for all types of fastening in trade and industry.
Extra: Compact plastic bit band with belt clip.

Order-No.	Series				▬
32804	7045BE 9570				1
❀	7045BE	2xT10	2xT15	2xT20	
		2xT25	2xT30		

Wiha Professional-Bit.

Wiha Professional Bits - everything but standard.

Style E 6.3 (1/4").

7045 Z **Professional bit, TORX®, style E 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: For all types of screw applications in trade and industry.
Extra: Overlength bits in lengths of 50, 70, 90, 110 and 150 mm.

Order-No.			
32299	T5	50	5
32302	T6	50	5
33709	T6	70	5
33717	T6	90	5
32303	T7	50	5
33710	T7	70	5
33718	T7	90	5
32304	T8	50	5
33711	T8	70	5
33719	T8	90	5
32305	T9	50	5
33712	T9	70	5
33720	T9	90	5
32306	T10	50	5
33713	T10	70	5
33721	T10	90	5
33725	T10	110	5
33726	T10	150	5
32307	T15	50	5
33714	T15	70	5
33722	T15	90	5
33727	T15	110	5
33728	T15	150	5
32308	T20	50	5
33715	T20	70	5
33723	T20	90	5
33729	T20	110	5
33730	T20	150	5
32309	T25	50	5
33716	T25	70	5
33724	T25	90	5
33731	T25	110	5
33732	T25	150	5
33920	T27	50	5
33921	T27	70	5
33922	T27	90	5
33923	T30	50	5
33924	T30	70	5
33925	T30	90	5
33926	T30	110	5
33927	T30	150	5
33928	T40	50	5
33929	T40	70	5
33930	T40	90	5
33931	T40	110	5
33932	T40	150	5

Style E 6.3 (1/4").

7045 Z TR **Professional bit, TORX® H, style E 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: For all types of screw applications in trade and industry.
Extra: Hole in the bit tip for TORX® Tamper Resistant security screws.

Order-No.			
21045	T7H	50	5
21047	T8H	50	5
20218	T9H	50	5
20219	T10H	50	5
24867	T15H	50	5
20220	T20H	50	5
20221	T25H	50	5
20222	T27H	50	5
20223	T30H	50	5
20224	T40H	50	5

7046 Z **Professional bit, TORX PLUS®, style E 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: For all types of screw applications in trade and industry.
Extra: Reinforced profile cross-section transfers approx. 25% more torque than with a TORX® profile.

Order-No.			
28481	5IP	50	5
26000	6IP	50	5
26002	7IP	50	5
23195	8IP	50	5
23197	9IP	50	5
23199	10IP	50	5
23201	15IP	50	5
23203	20IP	50	5
23205	25IP	50	5
23207	27IP	50	5
23209	30IP	50	5
23211	40IP	50	5

7048 Z **Professional bit, Robertson, style E 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: For all types of screw applications in trade and industry.
Extra: A tapered tip allows for easy insertion of the bit into the screw.

Order-No.			
06637	1	50	5
06638	2	50	5
06639	3	50	5

Style E 6.3 (1/4").

7047R Z **Professional bit, hexagon ball end, style E 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: For all types of screw applications in trade and industry. To insert and remove screws from holes or cavities, specially in difficult to access areas.
Extra: MagicRing® made from spring steel holds all standard screws in every position. Ball end allows a working angle up to 25°.

Order-No.			
25739	3.0	50	5
25740	4.0	50	5
25741	5.0	50	5
25742	6.0	50	5

7043R Z **Professional bit, hexagon, style E 6.3.**

Material: High grade chrome-vanadium steel, through hardened.
Drive: DIN 3126, ISO 1173, style E 6.3.
Application: For all types of screw applications in trade and industry. To insert and remove screws from holes or cavities.
Extra: MagicRing® made from spring steel holds all standard screws in every position.

Order-No.			
23145	3.0	50	5
23147	4.0	50	5
23149	5.0	50	5
23151	6.0	50	5

Wiha Info

Wiha MagicRing®: spring steel ring
reliably holds hex screws in place.

Style E 6.3 (1/4").

7043 Z **Professional bit, hexagon, style E 6.3.**

Order-No.			
05301	1.5	50	5
05302	2.0	50	5
34554	2.0	70	5
05303	2.5	50	5
34555	2.5	70	5
04194	3.0	50	5
34556	3.0	70	5
04195	4.0	50	5
34557	4.0	70	5
04196	5.0	50	5
34558	5.0	70	5
04197	6.0	50	5
34559	6.0	70	5
04198	8.0	50	5
34560	8.0	70	5

NEW
7041 VB1 **Single bits display, 90 mm bits. Acrylic glass display with 70 pieces.**

Order-No.				
36162	Acrylic glass display with 70 pieces.			
	7041 Z	5xPH1	5xPH2	5xPH3
	7042 Z	5xPZ1	5xPZ2	5xPZ3
	7045 Z	5xT10	5xT15	5xT20
		5xT25	5xT30	5xT40
	7143	5x1/4	5x1/4	

NEW
7041 VB2 **Single bits display, 150 mm bits. Acrylic glass display with 70 pieces.**

Order-No.				
36163	Acrylic glass display with 70 pieces.			
	7143	5x1/4	5x1/4	
	7041 Z	5xPH1	5xPH2	5xPH3
	7042 Z	5xPZ1	5xPZ2	5xPZ3
	7045 Z	5xT10	5xT15	5xT20
		5xT25	5xT30	5xT40