Bits for Phillips Screws







BITORSION



 EAN:
 4013288034571 Size:
 50x7x6 mm

 Part number:
 05059550001 Weight:
 10 g

Country of origin: CZ

Customs tariff 82079030

number:

• For Phillips screws

Article number:

- BiTorsion zone to absorb peak loads
- Considerable reduction in the risk of breakage, significant increase in service life
- Tough for hard materials
- 1/4" hexagon drive (Wera connecting series 4)

851/4 BTZ PH

• Take it easy tool finder: colour coding according to profile and size

BiTorsion bits for Phillips screws with Torsion zone where kinetic energy is diverted from peak loads. This greatly extends the product service life. Tough viscous for universal use; ¼" hexagon, suitable for holders as per DIN ISO 1173-F 6.3.

Bits for Phillips Screws







BITORSION



 EAN:
 4013288034588
 Size:
 50x7x6 mm

 Part number:
 05059552001
 Weight:
 11 g

 Article number:
 851/4 BTZ PH
 Country of origin:
 CZ

Customs tariff 82079030

number:

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Bits for Phillips Screws







BITORSION

 EAN:
 4013288034595
 Size:
 50x7x6 mm

 Part number:
 05059554001
 Weight:
 11 g

 Article number:
 851/4 BTZ PH
 Country of origin:
 CZ

Customs tariff 82079030

number:

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BiTorsion Bits

BITORSION

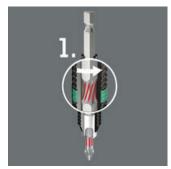
Peak forces that occur in power tool applications often result in premature wear of bits or damage to the screw head. This usually occurs during initial power-up and the when the screw comes to a standstill. Screwdriving could become more productive and safer if these peak loads could be minimised. The Wera BiTorsion system prevents premature wear. The service life of the tool is extended and the productivity of tool applications power significantly increased.

Two cushioning torsion zones



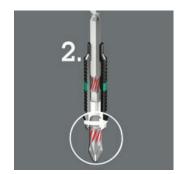
The effectiveness of the BiTorsion system comes from a combination of two shock-absorbing spring elements. Both, bits as well as holders have a cushioning torsion zone that diverts the kinetic energy away from the drive tip during peak loads.

BiTorsion phase 1



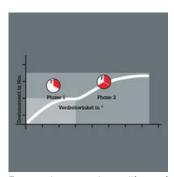
The torsion spring integrated into the unique BiTorsion holder absorbs lower levels of peak loads (Phase 1). Any overloading of this spring is effectively prevented by means of a supporting mechanism.

BiTorsion phase 2



Higher peak loads are minimised through the torsion effect of the bit shaft (Phase 2).

Above-average service life



Even the service life of conventional bits is enhanced with the use of the BiTorsion holder and the BiTorsion bit also functions in a normal holder.

Prevents premature wear



The optimally coordinated features of the torsion zones on the bit and holder permit a phased yield when under strain. The two-phase system prevents premature wear. Moreover, a long tool service life is also ensured by the hardness of the bits that matches the respective application.

BiTorsion and conventional tools



The BiTorsion holder and the BiTorsion bit can, of course, be used independently of one another.

"Take it easy" tool finder



"Take it easy" tool finder with colour coding according to profiles and size stamp - for simple and rapid accessing of the required tool.

Web link

https://products.wera.de/en/bits_holders_adaptors_and_sets_the_range_of_bits_bits_for_phillips_screws_851_4_btz_ph.html

Wera - 851/4 BTZ PH 05059554001 - 4013288034595 Wera Werkzeuge GmbH Korzerter Straße 21-25 D-42349 Wuppertal Tel: +49 (0)2 02 / 40 45-0 E-Mail: info@wera.de

Further versions in this product family:

		mm	inch
05059550001	PH 1	50	2"
05059552001	PH 2	50	2"
05059554001	PH 3	50	2"