

## HOLEX Pro Drill indexable drill Combination shank, 4×D, Ø DC: 26,5mm



### **Order data**

Order number	235010 26,5
GTIN	4062406253561
Item class	22L

### **Description**

#### **Version:**

HOLEX Pro Drill indexable drills combine cost efficiency with technically fully developed capability.

For use up to 4×D in challenging drilling applications.

Bore tolerance: -0.05 / +0.3 mm

#### **Application:**

With indexable inserts No. 235030 – 235082.

Both SOMT inserts for the outer insert seat and also XOMT inserts for the inner insert seat are required.

#### **Supplied with:**

With insert screws (supplied without indexable inserts).

#### **Recommendation:**

When spot-drilling reduce the feed rate to 70%.

## **Technical description**

Nominal Ø D	26.5
Series	HOLEX Pro



Shank length L,60 mmISO code indexable insertSOMT093608 / XOMT093605Number of cutting edges Z1Reach L,107 mmPack of insert screws232980 4 (TX9;1.2Nm)Overall length L189 mmMaximum adjustment limit Vmax0.3 mmOverhang LA129 mmDrill depth for indexable insert drill up to4×DShankISO 9766Use for drillinglimited drilling with oblique exitUse for drillinglimited cross-drillingUse for drillinglimited oblique spot drillingUse for drillinglimited drilling through a stackUse for drillinglimited drilling with oblique exitUse for drillinglimited drilling with oblique exitUse for drillinglimited convexityThrough-coolantyesMachining strategyHPCType of productIndexable drill	Shank Ø D <sub>s</sub>	32 mm
Number of cutting edges Z  Reach L <sub>1</sub> 107 mm  Pack of insert screws  232980 4 (TX9;1.2Nm)  Overall length L  189 mm  Maximum adjustment limit V <sub>max</sub> 0.3 mm  Overhang L <sub>A</sub> 129 mm  Drill depth for indexable insert drill up to  Shank  ISO 9766  Use for drilling	Shank length L <sub>s</sub>	60 mm
Reach L <sub>1</sub> Pack of insert screws 232980 4 (TX9;1.2Nm) Overall length L 189 mm  Maximum adjustment limit V <sub>max</sub> 0.3 mm Overhang L <sub>A</sub> 1129 mm  Drill depth for indexable insert drill up to Shank ISO 9766 Use for drilling limited drilling with oblique exit Use for drilling	ISO code indexable insert	SOMT093608 / XOMT093605
Pack of insert screws  232980 4 (TX9;1.2Nm)  Overall length L  189 mm  Maximum adjustment limit V <sub>max</sub> 0.3 mm  Overhang L <sub>A</sub> 129 mm  Drill depth for indexable insert drill up to  4×D  Shank  ISO 9766  Use for drilling  limited drilling with oblique exit  Use for drilling  Himited drilling with oblique exit  Use for drilling  Use for drilling  Himited convexity  Through-coolant  yes  Machining strategy  HPC	Number of cutting edges Z	1
Overall length L  Maximum adjustment limit V <sub>max</sub> Overhang L <sub>A</sub> Drill depth for indexable insert drill up to  Shank  ISO 9766  Use for drilling	Reach L <sub>1</sub>	107 mm
Maximum adjustment limit Vmax0.3 mmOverhang LA129 mmDrill depth for indexable insert drill up to4×DShankISO 9766Use for drillinglimited drilling with oblique exitUse for drillinglimited cross-drillingUse for drillinglimited oblique spot drillingUse for drillinglimited drilling through a stackUse for drillinglimited drilling with oblique exitUse for drillinglimited convexityThrough-coolantyesMachining strategyHPC	Pack of insert screws	232980 4 (TX9;1.2Nm)
Overhang L <sub>A</sub> Drill depth for indexable insert drill up to  Shank  ISO 9766  Use for drilling	Overall length L	189 mm
Drill depth for indexable insert drill up to  Shank  ISO 9766  Use for drilling  Iimited drilling through a stack  Use for drilling  Iimited drilling with oblique exit  Use for drilling  Iimited convexity  Through-coolant  yes  Machining strategy  HPC	Maximum adjustment limit V <sub>max</sub>	0.3 mm
Shank Use for drilling Limited drilling with oblique exit Use for drilling Limited cross-drilling Limited oblique spot drilling Limited oblique spot drilling Limited drilling through a stack Use for drilling Limited drilling with oblique exit Limited drilling with oblique exit Limited convexity Limi	Overhang L <sub>A</sub>	129 mm
Use for drilling	Drill depth for indexable insert drill up to	4×D
Use for drilling Use fo	Shank	ISO 9766
Use for drilling Use for drilling Use for drilling limited drilling through a stack Use for drilling limited drilling with oblique exit Use for drilling limited convexity Through-coolant yes Machining strategy HPC	Use for drilling	limited drilling with oblique exit
Use for drilling Use for drilling limited drilling through a stack limited drilling with oblique exit Use for drilling limited convexity Through-coolant yes Machining strategy HPC	Use for drilling	limited cross-drilling
Use for drilling Use for drilling Ilimited drilling with oblique exit Use for drilling Ilimited convexity Through-coolant yes Machining strategy HPC	Use for drilling	limited oblique spot drilling
Use for drilling limited convexity  Through-coolant yes  Machining strategy HPC	Use for drilling	limited drilling through a stack
Through-coolant yes  Machining strategy HPC	Use for drilling	limited drilling with oblique exit
Machining strategy HPC	Use for drilling	limited convexity
3 ** ****	Through-coolant	yes
Type of product Indexable drill	Machining strategy	HPC
	Type of product	Indexable drill

# **Accessories**

6 mm bladefor Torx® Torx® profile TX9	659922 TX9
Torque screwdriverwith scale, to take interchangeable blades maximum torque 200 cNm	659957 200