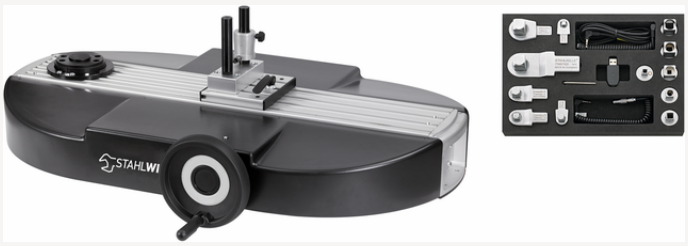
STAHLWILLE®

Manual calibration systems in a set

7794-1 Sets



Product no.	**96521077**
GTIN	**4018754214662**
Model	**7794-1/1000**

perfectControl®

Label. Manual calibration system in a set

Properties.

The perfectControl® calibration system with manual drive reduces the effort and time required for calibrations and adjustments of torque wrenches.

- measures without shifting the point of application of force
- avoid incorrect measurements with the precise bearing spindle and ergonomically shaped handwheel
- extremely precise calibration thanks to optimisation of the bearings and the square drives of the transducers
- clicking and indicating torque wrenches can be calibrated
- quick and easy switching of transducers with QuickRelease locking system
- bridge support with an eccentric clamp designed for single-handed operation reduces time and effort
- automatic transfer of measured values via USB interface to PC for further processing and archiving
- a calibration certificate can be printed and/or saved as a PDF file after calibration
- 'as found' and 'as left' calibrations can be documented
- DIN EN ISO 6789 calibration is supported in numerous languages. Additional standards and factory specifications available upon request
- calibrations up to 1,000 N·m with easy-to-assemble extension No. 7791-1.
- calibration of transducers using torque reference wrenches is possible on request
- the interface adaptor set 7761/3 is required for automated calibration of electromechanical torque wrenches and screwdrivers (730D eClick, 714 eClick, 766 DAPTIQ®, TORSIOTRONIC® eClick, TORSIOTRONIC® DAPTIQ®)
- protected by national and international patents

Contents:

1 manual calibration system **No. 7794-1**
4 (3) transducers: **No. 7728-1, 7728-6, 7728-40, 7728-100** (96521076: without **No. 7728-100**)
Calibration accessory set:
6 calibration square drive insert tools **No. 734K**: Size 4; 5; 12; 20; 40; 100
6 square drive adaptors **No. 409M, No. 7787, No. 7788, No. 7789, No. 7789-4, No. 7789-5**
1 USB adaptor **No. 7757-1**
1 jack cable **No. 7751**
1 jack-push/pull cable **No. 7752**

1 jack-push/pull cable **No. 7751-3**
1 hex L-Key **No. 10760**: 2 mm
included USB adaptor with TorkMaster software **No. 7731-1**

Technologies and features.

DKD-R 10-8 / DIN 51309
Our transducers for torque wrenches and torque testers are professionally calibrated in our DAkkS-accredited calibration laboratory. Depending on requirements, this is done either with a calibration certificate within the scope of our accreditation (according to DKD-R 10 8 or DIN 51309) or with a factory calibration certificate based on these guidelines.

Technical attributes.

Length mm (L)	1200 mm
Width mm (b)	800 mm
Height mm (h)	820 mm
Range N·m	1-1000 N·m
DIN	DIN EN ISO 6789
Number of tools	23 pcs.

Logistics data.

Product no.	96521077
GTIN	4018754214662
Weight (g)	101700 g
Volume (packaged, dm3)	787.2 dm3
Packing standard	1
WEEE/ElektroG	Großgeräte B2B
Customs tariff no.	90318080
Country of origin AWR	GERMANY
Region of origin	Nordrhein-Westfalen
Depth mm (IFS)	1200
Width mm (IFS)	800
Height mm (IFS)	820
Weight (gross, kg)	102,000
Weight PAP (kg)	0,000
Weight PVC (kg)	0,000
Length (packaged, mm)	1200
Width (packaged, mm)	800
Height (packaging, mm)	820

Parts list.



11030010
Square drive adaptor



43153002
Hex L-Key



52110051
Jack cable



52110052
Jack cable



52110054
Jack-push/pull cable



52110058
Jack-push/pull cable, short



52110191
Extension unit for No.7791, 7794-1 a.No.7794-2 to 1,000 N·m



52111057
USB adaptor



52111192
Calibration system



58243012
Calibration square drive insert tool



81500003
Plastic box, empty



96524001
Laboratory transducer



96524006
Laboratory transducer



96524040
Laboratory transducer



96524100
Laboratory transducer



96585224
Calibration accessory set

GTIN.

4 018754 214662

Images.



STAHLWILLE Eduard Wille GmbH
Lindenallee 27 · 42349 Wuppertal · Germany · Phone: +49 202 4791-0
info@stahlwille.de · www.stahlwille.com
© STAHLWILLE Eduard Wille GmbH, Wuppertal