

**Superior Clamping and Gripping** 



# **SCHUNK Toolholders**

The optimal System for your Requirements – in one Kit at a Special Price

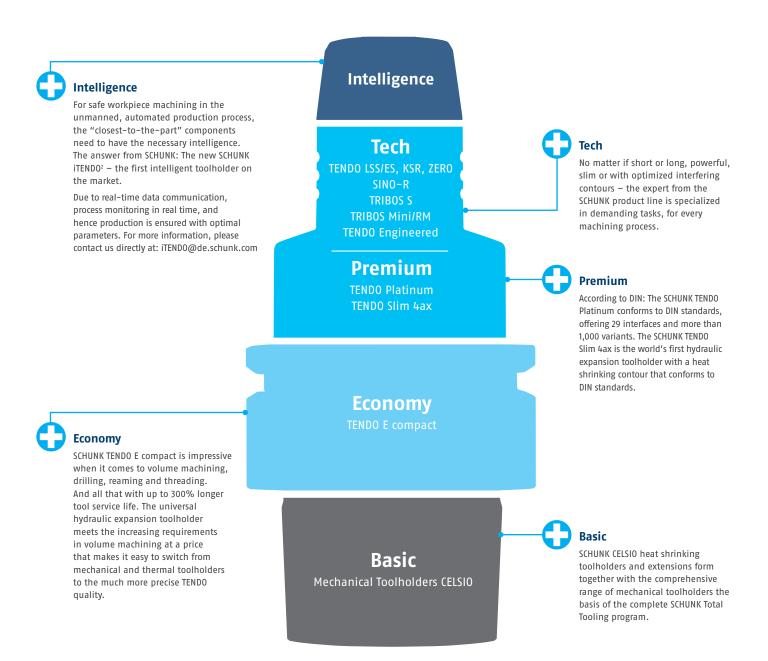
## SCHUNK Toolholders -

#### The complete Range for all Applications from the Technology Leader

Each specific application has different requirements. Particularly when it comes to precision, there can be no compromise. This is where SCHUNK, as a technology leader, comes in with its Total Tooling complete program.

The innovative and high-precision toolholding systems cover a unique range in proven SCHUNK quality.

We focus on your particular case of application and will always find the optimal toolholding system for your task. Discover the SCHUNK technology diversity from mechanical toolholders, heat shrinking toolholders, low-vibration precision toolholders in SCHUNK polygon clamping technology and SCHUNK hydraulic expansion technology up to the ultimate for Industry 4.0 applications – the first intelligent toolholder iTENDO<sup>2</sup>.



# Choose your Starter Kit at a Special Price!

Get the Variant that suits your Requirements.

## **Equipment Kit 1**

The basic equipment kit for the first steps with your machine. You will receive a kit from our Basic and Economy range in standard length. Get started right away: The large variation contained in this kit allows you to cover all standard applications in your machine.

Quantity	Description
1 each	Weldon, short Ø 6, Ø 8, Ø 10, Ø 12, Ø 16, Ø 20
1	Collet chuck ER-32, short
1 each	Combination shell cutter arbor, short Ø 16, Ø 22, Ø 27
1	Short drill chucks Ø 1.0 − 16
2 each	TENDO-EC, short Ø 20, Ø 16, Ø 12
1 each	GZB-S intermediate sleeve Ø 20/Ø 3, Ø 20/Ø 6, Ø 20/Ø 8, Ø 20/Ø 10
1	ER-32 collet set, 18 pieces Ø 3 - 20
1	ER-32 spanner wrench
1	Allen key with cross handle SW 5x100
17x mountings, 4x intermediate sleeves, 1 set ER-32, 1x ER wrench	

SK 40 Kit 1	Kit number: 1417550
Price	€1,984
BT 40 Kit 1	Kit number: 1431189
Price	€1,984
HSK-A63 Kit 1	Kit number: 1417554
Price	€2,395

Listed prices are final prices

#### **Equipment Kit 2**

Is the Basic equipment kit 1 not enough for you? With 6 additional Weldon short design adapters, you can expand your application variation into the area of pre-machining.

Quantity	Description
2 each	Weldon, short Ø 6, Ø 8, Ø 10, Ø 12, Ø 16, Ø 20
1	Collet chuck ER-32, short
1 each	Combination shell cutter arbor, short Ø 16, Ø 22, Ø 27
1	Short drill chucks Ø 1.0 - 16
2 each	TENDO-EC, short Ø 20, Ø 16, Ø 12
1 each	GZB-S intermediate sleeve Ø 20/Ø 3, Ø 20/Ø 6, Ø 20/Ø 8, Ø 20/Ø 10
1	ER-32 collet set, 18 pieces Ø 3 - 20
1	ER-32 spanner wrench
1	Allen key with cross handle SW 5x100
23x mountings, 4x interme	ediate sleeves. 1 set ER-32. 1x ER wrench

SK 40 Kit 2	Kit number: 1417551
Price	€2,256
BT 40 Kit 2	Kit number: 1431190
Price	€2,256
HSK-A63 Kit 2	Kit number: 1417555
Price	€2,720

## This Equipment facilitates the Initial Break into Automation



## **Equipment Kit 3**

The initial equipment, which supports you in a varied range of tasks with a large number of different mountings. Even if you need to rely on peripheral cooling for HPC at any point.

Quantity	Description
2 each	Weldon, short Ø 6, Ø 8, Ø 10, Ø 12, Ø 16, Ø 20
1 each	Weldon CF, long Ø 6, Ø 8, Ø 10
2	Collet chuck ER-32, long
1 each	Combination shell cutter arbor, short
	Ø 16, Ø 22, Ø 27
1	Short drill chucks Ø 1.0 − 16
2	TENDO-EC, short Ø 20, Ø 16, Ø 12
1	ER-32 collet set, 18 pieces Ø 3 - 20
1	ER-32 spanner wrench
27x mountings, 1 set ER 32, 1x ER wrench	

SK 40 Kit 3	Kit number: 1417552
Price	€2,336
BT 40 Kit 3	Kit number: 1431191
Price	€2,369
HSK-A63 Kit 3	Kit number: 1417556
Price	€3,067

## **Equipment Kit 4**

Your kit for users who demand the most from their tools and want to have the best support from them with optimum peripheral cooling. By adding the collet chuck holders, you are flexible and ideally positioned for your application.

Quantity	Description
2 each	Weldon CF, short Ø 6, Ø 8, Ø 10, Ø 12, Ø 16, Ø 20
1	Weldon CF, long Ø 6, Ø 8, Ø 10
2	Collet chuck ER-32, long
2	Collet chuck ER-25, long
2 each	TENDO-EC, short Ø 20, Ø 16, Ø 12
25x mountings	

SK 40 Kit 4	Kit number: 1417553
Price	€1,910
BT 40 Kit 4	Kit number: 1431192
Price	€2,015
HSK-A63 Kit 4	Kit number: 1417557
Price	€2,577

## Looking for a customized Solution?

Please don't hesitate to contact us if you should have any questions.

Telephone: +49-7133-103-2500, Email: CMS@de.schunk.com



## **SCHUNK Lean Automation Kit**

#### Up to 30% Reduction in Setup Time and Cost

The SCHUNK Lean Automation Kits enable easy, quick, and cost-effective machine tool automation.

SCHUNK modules with shaft interface use the functional conditions of the machine. They are clamped in a standard Ø 20 mm toolholder and can therefore be quickly exchanged directly out of the tool rack, and is moved by the machine. The travel paths of the spindle can be used in this way, but also the supply of compressed air and coolant as well as the tool rack of the machine tool.

This simple and cost-effective automation of the machine tool reduces machine downtime to a minimum and thus cuts costs.

#### Your advantages from a single source:

- Low-cost solution for fully automated workpiece exchange
- · Increase your level of automation
- Tools can be interchanged universally in different tool spindles as well as machines

#### **Lean Automation Kit Variant 1**

Quantity	Description
1	1 Parallel gripper PGN-plus-P 64 with 2 mounted adapter
2	3 Toolholder mounting
1	4 Cleaning device with shank interface
2 sets	5 Aluminum jaw

Discount 20%	
SK 40 Variant 1	Kit number: 1407313
Price	€1,180
BT 40 Variant 1	Kit number: 1435099
Price	€1,188
HSK-A63 Variant 1	Kit number: 1435104
Price	€1,188

## **Lean Automation Kit Variant 2**

Description

Quantity

1	Parallel gripper <b>PGN-plus-P 80</b> with <b>2</b> mounted adapter
2	3 Toolholder mounting
1	4 Cleaning device with shank interface
2 sets	5 Aluminum jaw
Discount 20%	
SK 40 Variant 2	Kit number: 1407325
Price	€1,246
BT 40 Variant 2	Kit number: 1435102
Price	€1,246
HSK-A63 Variant 2	Kit number: 1435105
Price	€1,254



Spann- und Greiftechnik

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