

EXPANDER[®] TOOLING

ADJUSTABLE SLIDE HAMMER & ADAPTER KITS



AVAILABLE KITS WITH CASE

EXPANDER SYSTEM SLIDE HAMMER

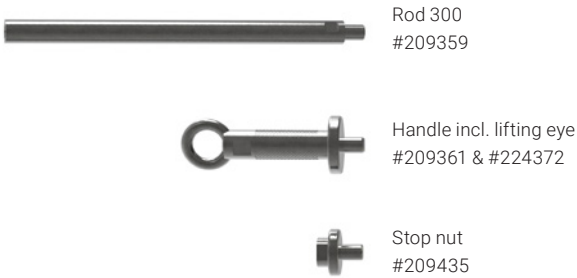
SMALL KIT

Article #641317

Slide weight alterations: 1,6 - 2,7 - 4,3 kg
Length alterations: 350 - 775 mm
Total weight incl. case: 10 kg



Slide weight 2,7 kg #206439 Extra weight 1,6 kg #206440 Rod 300 #209359



Rod 300 #209359
 Handle incl. lifting eye #209361 & #224372
 Stop nut #209435

Thread adapters



M20x1,5 #209484	M24x3 #209513
M20x2,5 #209570	M30x2 #209485
M24x2 #209483	M36x3 #209519

EXPANDER SYSTEM SLIDE HAMMER

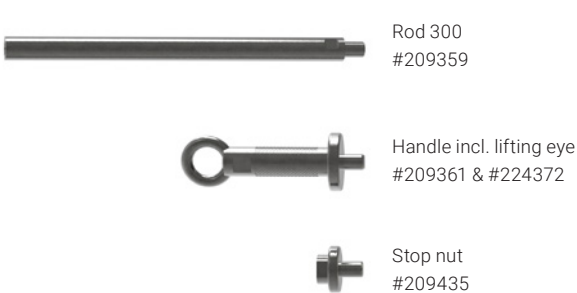
LARGE KIT

Article #643838

Slide weight alterations: 2,5 - 5,0 - 7,5 kg
Length alterations: 350 - 550 - 975 mm
Total weight incl. case: 17 kg



Slide weight XL 5,0 kg #206463 Extra weight XL 2,5 kg #206464 Rod 500 #209360 Hammer stop #209528 Multi adapter #209529



Rod 300 #209359
 Handle incl. lifting eye #209361 & #224372
 Stop nut #209435

Thread adapters



M20x1,5 #209484	M24x3 #209513	M30x3,5 #209560
M20x2,5 #209570	M30x2 #209485	M42x3 #209563
M24x2 #209483	M36x3 #209519	

Hammer tips



Chisel #209524	Cotter pin removal #209530	Pin Driver 6 mm #209526	Pin Driver 11 mm #209558	Pin Driver 21 mm #209525	Pin Driver 40 mm #209527
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EXPANDER SYSTEM SLIDE HAMMER

XL KIT

Article #643117

Contains everything from LARGE KIT plus:

Slide weight alterations: 2,5 - 5,0 - 7,5 kg
Length alterations: 350 - 550 - 975 mm
Total weight incl. case: 21 kg

Sleeve installation and removal kit

for M16 #643706

Multibolt adapters

For M16 95-114 #209396 For M16 115-184 #209397

HANDLE PINS AND SLEEVES WITH EASE

By design, Expander System pivot pins are simple to install and remove with standard tools, thanks to the tapered axle and expanding sleeves. With the Expander System Slide Hammer, it's even faster and more controlled to remove the pins and sleeves, especially when working with larger pin systems.

How does it work?

The controlled shock force created by the sliding weight ensures safe and easy removal of pins and sleeves. The slide hammer can both push and pull to loosen even the most seated pins and sleeves. Together with the pin drivers and other hammer tips the slide hammer can be used as a linear sliding sledge to remove various pins, sacrificing teeth, cotter pins or to safely hammer on any other part.

Safety features

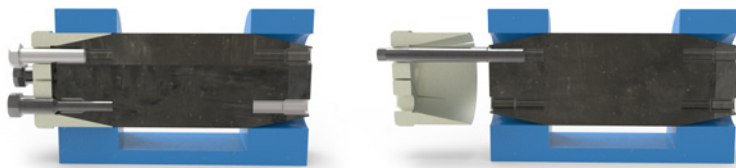
The part to be removed is secured to the slide hammer. The handle has a lifting eye that can be used to prevent the parts from dropping. The slide hammer uses a controlled linear force, pulling away from the machine or pushing towards it locked to the part.

SLEEVE INSTALLATION AND REMOVAL KIT FOR SLEEVES AND WASHERS WITH INCLUDED JACKBOLT THREAD.

Article #643704 for M16 (included in #643117)

Article #643705 for M20

Article #643706 for M24



Kits include 4 Jackbolts & 2 guidebolts



SINGLE THREAD ADAPTER KIT










Article #643840

- #224443 Case
- #209582 M16x1,5
- #209580 EX M30x1,5
- #209579 EX M20x1,5
- #209578 EX M16x2
- #209577 EX M16x1,5
- #209576 EX M14x2
- #209569 M16x2
- #209568 M14x2
- #209567 EX M12x1
- #209566 EX M20x2,5



ASK US FOR OTHER OR CUSTOM MADE ADAPTERS FOR YOUR APPLICATIONS

HAMMER KIT

Article #643841

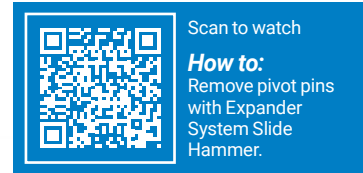
-  Chisel #209524
-  Cotter pin removal #209530 & nut #206372
-  Pin Driver 6 mm #209526
-  Pin Driver 11 mm #209558
-  Pin Driver 21 mm #209525
-  Pin Driver 40 mm #209527
-  Rod 200 #209575
-  Multi adapter #209529
-  Hammer stop #209528

EXAMPLE OF MULTIBOLT ADAPTERS

-  For M16 95-114 #209396
-  For M16 115-184 #209397 (included in 643117)

EXPANDER SYSTEM SLIDE HAMMER

HOW TO USE



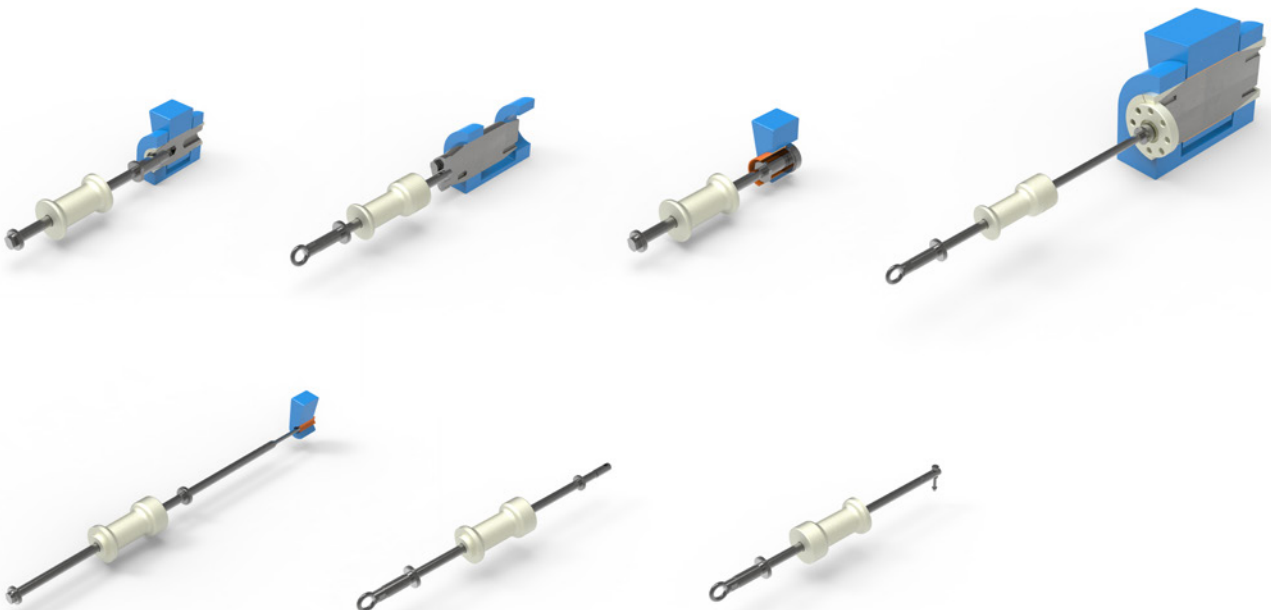
Possible to secure
against dropping

Safe removal with
tool attached
to parts

Push and pull action

Remove or install all
things safe and fast
with linear motion
impact

EXAMPLE OF DIFFERENT USE CONFIGURATIONS:



Expander System Sweden AB
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