

SLEEVE CHAIN KNOCKERS

SERIES: RS,RS-WS, WS
FEATURES: DR, DR40, NC

RENSSI
DRAIN CLEANING EQUIPMENT

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VERSION 03

PRODUCT CODE

RS-1050-(/2)-4-DR

tool's identification cable size Ø pipe size Ø feature of chain thickness of chain information of tool

TOOL'S IDENTIFICATION	Every tool has its own code, which is used when ordering. Sleeve chain knockers are found under code RS, RS-WS and WS.
CABLE SIZE Ø	0 = 6mm 1 = 8mm 2 = 10mm 3 = 12mm
PIPE SIZE Ø	Tools are designed to match the pipe size. Right size chain knocker cleans the pipe gently without harming the surfaces of the pipe.
FEATURE OF CHAIN	Chain knockers has usually three chains but we have also few models with two chains and even with one chain. They are marked up with /2 or /1-codes.
THICKNESS OF CHAIN	This code gives an information of the thickness of chain used in tool. 4 = 4mm 5 = 5mm
INFORMATION OF TOOL	WS stands for starbit tips on the chain. DR stands for drill head feature. DR40 stands for 40 mm drill head feature. NC stands for a chain tool which has no carbide.

TOOL INFORMATION

RENSSI ORIGINAL SLEEVE CHAIN KNOCKER (RS)

MATERIAL	Yellow Passivate Steel Chains, Carbide Tips
PIPE TYPE	Cast Iron, Concrete
CABLE SIZE	RS 0000 SERIES for Ø 6mm cable, RS 1000 SERIES for Ø 8mm cable, RS 2000 SERIES for Ø 10mm cable, RS 3000 SERIES for Ø 12mm cable



RENSSI STARBIT SLEEVE CHAIN KNOCKER (RS-WS)

MATERIAL	Yellow Passivate Steel Chains, Carbide Starbits
PIPE TYPE	Cast Iron, Concrete
CABLE SIZE	RS-WS 0000 SERIES for Ø 6mm cable, RS-WS 1000 SERIES for Ø 8mm cable, RS-WS 2000 SERIES for Ø 10mm cable, RS-WS 3000 SERIES for Ø 12mm cable



RENSSI CHAIN TOOLS WITHOUT CARBIDE (RS-NC)

MATERIAL	Yellow Passivate Steel Chains
PIPE TYPE	Cast Iron, Concrete, PVC
CABLE SIZE	RS-NC 0000 SERIES for Ø 6mm cable, RS-NC 1000 SERIES for Ø 8mm cable, RS-NC 2000 SERIES for Ø 10mm cable, RS-NC 3000 SERIES for Ø 12mm cable



STARBIT SLEEVE CHAIN KNOCKER (WS)

MATERIAL	Steel Chains, Carbide Starbits
PIPE TYPE	Cast Iron, Concrete
CABLE SIZE	WS 2000 SERIES for Ø 10mm cable, WS 3000 SERIES for Ø 12mm cable



FEATURES



DR

DR stands for drill head feature. You can open up a lateral connection with it. Renssi Chain knockers have different kind of drill heads.



DR40

DR40 stands for 40 mm drill head. You can open up a lateral connection with it.



NC

NC stands for a chain tool without carbide. These tools are designed for more gentle cleaning.



CHAIN KNOCKER SHAFT ATTACHMENT

1. Loosen the screws on both sockets on the chain. Bring the shaft / cable through both sockets.
2. Check that both ends of the chain are aligned so that the chain is not twisted in any way. Double-check that the shaft / cable is protected by outer casing where required.
3. Measure the chain knocker so that it fits to its actual size.
4. Firmly tighten ALL screws.



USE OF TOOL

WET GRINDING As a technique, it is highly recommended to use water when cleaning pipes with the chains. Water flushes out all debris while you work and therefore prevents excess build-up of debris or blockages resulting from such build-up.

DRY GRINDING This method is based on using vacuums to suck debris and waste from the drain during the grinding process. All without water. For example, kitchen lines often have blockages that require cleaning a line with holes in it so this requires the cleaning process to be done without water.



SAFETY INFO

NEVER ROTATE THE TOOLS OUTSIDE OF PIPE! • DO NOT USE WITH HYDRAULIC ROTATOR!

SUGGESTED ROTATOR FOR OUR TOOLS

Renssi® RCM-10 Cleaning Machine
Bosch GSB 21-2 RCT Professional Impact Drill
Renssi® RCM-25 Cleaning Machine
Renssi® RCM-36 Cleaning Machine

SUGGESTED GREASE FOR

Shell Gadus S2 V100 2 Multi-Purpose Lithium Grease
Specifications: DIN 51502 : K2K-30

