CIRCULAR CHAIN KNOCKERS

SERIES: WC, WC-T, WCNT, WCNT-T FEATURES: -

PRODUCT CODE



DATE 15.01.2021 VERSION 02

WC-1	1050	-4	
tool's identification cable	e size Ø pipe size Ø	thickness of chain	
W C- 1	-16 -	100	-4
tool's identification	connector size Ø	pipe size Ø	thickness of chain
TOOL'S IDENTIFICATION	Every tool has its own code, which is used when ordering. Circular chain knockers are found under code WC, WC-T, WCNT and WCNT-T.		
CABLE SIZE Ø	1 = 8mm 2 = 10mm 3 = 12mm		
CONNECTOR SIZE Ø	Defines connector's diameter in T-slide chain tools.		
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.		
THICKNESS OF CHAIN	This code gives an information of the thickness of chain used in tool. 4 = 4mm 5 = 5mm		

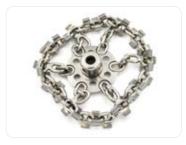
TOOL INFORMATION

CIRCULAR CHAIN KNOCKER (WC)

MATERIAL	Steel chain, carbide bits		
PIPE TYPE	Cast Iron, Concrete		
SUITABLE EQUIPMENT	Adjustable Clutch CLT-001		
	Renssi Machines RCM-10, RCM-25, RCM-36		
CABLE SIZE	WC 1000 SERIES Ø 8mm cable, WC 2000 SERIES Ø 10 cable,		
	WC 3000 SERIES Ø 12mm cable		



MATERIAL	Steel chain, carbide bits	
PIPE TYPE	Cast Iron, Concrete	
SUITABLE EQUIPMENT	Adjustable Clutch CLT-001	
	Renssi Machines RCM-10, RCM-25, RCM-36	
CONNECTOR SIZE	WC-T 16 SERIES Ø 16mm connector, WC-T 20 SERIES Ø 20mm connector,	
	WC-T 22 SERIES Ø 22mm connector	





CIRCULAR CHAIN KNOCKER FOR PVC PIPES (WCNT)

 MATERIAL
 Steel chain with carbide coating

 PIPE TYPE
 Cast Iron, Concrete

 SUITABLE EQUIPMENT
 Adjustable Clutch CLT-001

 Renssi Machines RCM-10, RCM-25, RCM-36
 WCNT 1000 SERIES Ø 8mm cable, WCNT 2000 SERIES Ø 10mm cable, WCNT 3000 SERIES Ø 12 cable

CIRCULAR CHAIN KNOCKER FOR PVC PIPES WITH T-SLIDE CONNECTION (WCNT-T)

MATERIAL PIPE TYPE SUITABLE EQUIPMENT CONNECTOR SIZE

Steel chain with carbide coating Cast Iron, Concrete Adjustable Clutch CLT-001 Renssi Machines RCM-10, RCM-25, RCM-36 WCNT-T 16 SERIES Ø 16mm connector

CIRCULAR CHAIN KNOCKER WITH KEYWAY SHAFT (WC-W)

MATERIAL PIPE TYPE SUITABLE EQUIPMENT Steel chain, carbide bits Cast Iron, Concrete Motor 16 mm with keyway shaft







CIRCULAR CHAIN KNOCKER WITH THREAD (WC-I)

MATERIAL	Steel chain, carbide bits
PIPE TYPE	Cast Iron, Concrete
SUITABLE EQUIPMENT	Adjustable Clutch CLT-001
	Renssi Machines RCM-10, RCM-25, RCM-36
CONNECTOR SIZE	Cable with ½″UNC female thread



CIRCULAR CHAIN KNOCKER'S SHAFT ASSEMBLY

- **1.** Loosen the screws in the socket. Bring the shaft/cable through the socket.
- When attaching the chain, make sure that there's around 10mm of bare shaft / cable over at the end so that the screws can be properly secured.*
- 3. Firmly tighten ALL screws.
 - * To further secure the attachment, use Securing Ring.

CYCLONE CHAINS T-SLIDE ASSEMBLY

- Check out that t-slide connectors are clean and the male connectors nob is moving (grease, if it's necessary).
- Attach cable's male connector's end to female connector and push it so that connector will lock up.





 Detach tool by pushing T-slide opener key RA-014 or RA-015 through a hole on the connector.

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.



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