

The Renssi range contains high-quality, mechanically rotated tools for sewer cleaning and renovation, ideal for preparing a pipeline for spot repair or liner installation.

Manufactured from carbide, a carbon compound, these tools are high-strength and hard-wearing.



The Renssi® range

Renssi's wide range of high-quality pipe cleaning equipment is manufactured from long-lasting durable carbide. The production experience and expertise of the Renssi company, including 3D-modeling of tools prior to manufacture, creates products that are strong, effective and efficient in use.

Renssi has developed a unique range of chain knockers, manufactured to be longer-lasting and more effective than those previously available. Following this success, the company re-designed other complementary tools for the pipe cleaning industry.

Source One Environmental also distributes the Seweri range of similar products, manufactured from stainless steel.

Carbide Chain Knockers

- Special design of inserts for effective cleaning of rust and dirt and/or as preparation for lining
- 1 - 3 chains depending on the tool size
- Solid carbide inserts
- Two types of connections to the rotating wire: allen screws or t-slide connectors.



Selecting the correct Chain Knocker - Product codes

(all codes begin with DC for Drain Cleaning)

RS-16-1050/2-DR

Product Type:
RS = with allen key connector
RS-T & RSM = with t-slide connector

Adaptor diameter
in mm: for RS-T products only

Cable dia. ø, for RS & RSM products only:
1 = 8mm
2 = 10mm
3 = 12mm

Pipe diameter, so the pipe will clean efficiently without damage to it

Additional information:
DR = drill head feature
4T = 4mm chain & tips

Number of chains:
3 is standard: nothing shown here if 3 supplied.
/1 or /2 - denotes 1 or 2 chains only



Chain Knockers - Product Range



1000 Series - 8mm cable connection

Part Number	Description
DCRS-1050/2	35-50mm chain knocker (2 chains)
DCRS-1050	35-50mm chain knocker
DCRS-1075/2	50-75mm chain knocker (2 chains)
DCRS-1075	50-75mm chain knocker
DCRS-1100	75-100mm chain knocker
DCRS-1125	100-125mm chain knocker
DCRS-1150	125-150mm chain knocker
DCRS-1180	150-180mm chain knocker



1000-DR Series - 8mm cable connection with drill head

Part Number	Description
DCRS-1050/2-DR	35-50mm chain knocker (2 chains)
DCRS-1050-DR	35-50mm chain knocker
DCRS-1075-DR	50-75mm chain knocker
DCRS-1100-DR	75-100mm chain knocker
DCRS-1125-DR	100-125mm chain knocker
DCRS-115-DR	125-150mm chain knocker
DCRS-1180-DR	150-180mm chain knocker



2000 Series - 10mm cable connection

Part Number	Description
DCRS-2050/2	35-50mm chain knocker (2 chains)
DCRS-2050	35-50mm chain knocker
DCRS-2075/2	50-75mm chain knocker (2 chains)
DCRS-2075	50-75mm chain knocker
DCRS-2100	75-100mm chain knocker
DCRS-2125	100-125mm chain knocker
DCRS-2150	125-150mm chain knocker
DCRS-2180	150-180mm chain knocker



2000-DR Series - 10mm cable connection with drill head

Part Number	Description
DCRS-2050/2-DR	35-50mm chain knocker (2 chains)
DCRS-2050-DR	35-50mm chain knocker
DCRS-2075-DR	50-75mm chain knocker
DCRS-2100-DR	75-100mm chain knocker
DCRS-2125-DR	100-125mm chain knocker
DCRS-2150-DR	125-150mm chain knocker
DCRS-2180-DR	150-180mm chain knocker



3000 Series - 12mm cable connection

Part Number	Description
DCRS-3050/2	35-50mm chain knocker (2 chains)
DCRS-3050	35-50mm chain knocker
DCRS-3075	50-75mm chain knocker
DCRS-3100	75-100mm chain knocker
DCRS-3125	100-125mm chain knocker
DCRS-3150	125-150mm chain knocker
DCRS-3180	150-180mm chain knocker



3000 Series-DR - 12mm cable connection with drill head

Part Number	Description
DCRS-3050-DR	35-50mm chain knocker
DCRS-3075-DR	50-75mm chain knocker
DCRS-3100-DR	75-100mm chain knocker
DCRS-3125-DR	100-125mm chain knocker
DCRS-3150-DR	125-150mm chain knocker
DCRS-3180-DR	150-180mm chain knocker

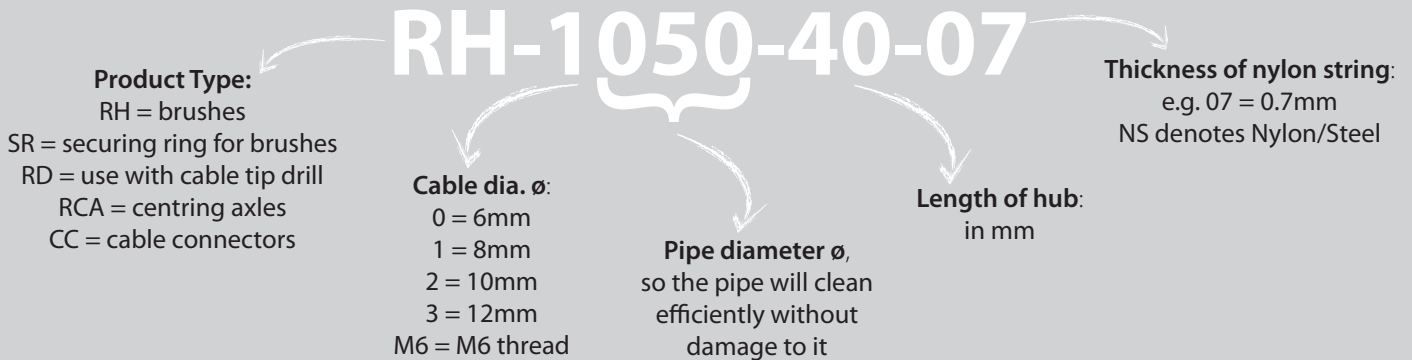
Brushes

- Can clean and grind plastic pipes, where the use of chain knockers may cause damage
- Also suitable for spreading resin when spraylining
- Used to centre other tools in the pipe, such as drills etc.
- Available in nylon for all uses or in nylon/steel for cleaning only
- Custom sized brushes can be made on request



Selecting the correct Brush - Product codes

(all codes begin with DC for Drain Cleaning)



Brushes - Product Range



Nylon/Steel Brushes

Part Number	Description
DCRH-1075-24-NS	75mm ø, 24mm hub
DCRH-1105-24-NS	105mm ø, 24mm hub
DCRH-1130-24-NS	130mm ø, 24mm hub
DCRH-1155-29-NS	155mm ø, 29mm hub
DCRH-1175-29-NS	175mm ø, 29mm hub
DCRH-1205-29-NS	205mm ø, 29mm hub



Securing Ring for Brushes

Used to secure the position of the brush on the cable

Part Number	Description
DCSR-20-008	For 8mm cable
DCSR-20-010	For 10mm cable
DCSR-20-012	For 12mm cable



Brush Adaptors

Part Number	Description
DCRA-080-010-IX	For 10mm cable, 8mm shaft inox
DCRA-080-012-IX	For 12mm cable, 8mm shaft inox



Carbide Cutters

- Strong, durable and hard-wearing carbide for a longer life
- Can be used to cut obstructions out of pipe-lines
- Also used to cut holes for lateral connections
- Attached to a rotating tool for a fast, clean cut



Selecting the correct Cutter - Product codes

(all codes begin DC for Drain Cleaning)

RLC-I-050

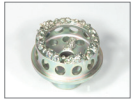
Product Type:

- RLC = for branch connections
- RCD = use with collapse line drill
- RD = use with cable tip drill

Pipe diameter \varnothing

Supplied with inserts & screws:
for RCD products only

Cutters - Product Range



Cutters for branch connections

Includes sleeves for 8mm, 10mm and 12mm cable

Part Number	Description
DCRCL-050	For 50mm pipe
DCRCL-075	For 75mm pipe
DCRCL-100	For 100mm pipe
DCRCL-150	For 150mm pipe



Collapse Line Drill

Includes sleeves for 8mm, 10mm and 12mm cable

Part Number	Description
DCRCD-050	\varnothing 50mm, 4 inserts
DCRCD-100	\varnothing 100mm, 5 inserts
DCRCL-I-050	50mm, 4 inserts and screws
DCRCL-I-100	100mm, 5 inserts and screws



Cable Tip Drill

Part Number	Description
DCRD-008	For 8mm cable
DCRD-010	For 10mm cable
DCRD-012	For 12mm cable



Overshot Pipe Cutter

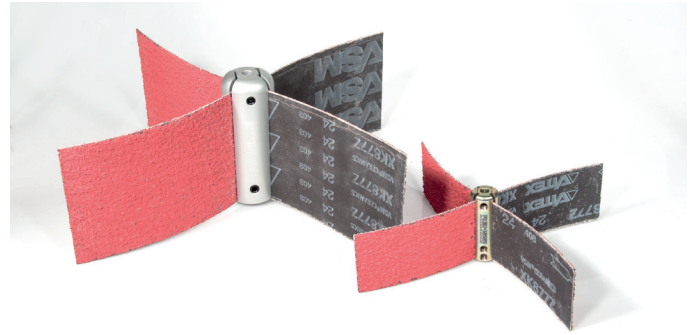
To easily cut off excess liner in a DN100 pipe

Part Number	Description
DCROC-100	For 100mm pipe



Sandpaper Holders

- For creating a good finish after cutting a lateral
- Designed to hold four pieces of sandpaper for efficient sanding
- Easy to attach, detach and replace the paper
- Can be used with different sized sandpaper as required



See descriptions for correct ordering of sandpaper and holders

Sandpaper & Holders - Product Range



Sandpaper Holders

Include sleeves for 8mm, 10mm and 12mm cable

Part Number	Description
DCRSP-20-55	55mm wide, 4 papers, ø 20mm
DCRSP-40-110	110mm wide, 4 papers, ø 40mm



Sandpaper

Part Number	Description
DCSPB-2-6	50mm wide x 150mm length
DCSPB-4-6	100mm wide x 150mm length



Renssi® Machine

- Rotational machine to power your Renssi® cutting & cleaning tools
- Connect Renssi® chainknockers, brushes and cutters to this machine, as required.
- Machine comes with drill, Renssi CLT-001 clutch and 10 meters of 10mm cable, all included.



Renssi® Machine - Product Code



Renssi® Machine

Includes drill, clutch & 10m cable

Part Number	Description
DCRCM-10	Renssi® Machine

Adjustable Clutch

- Shuts the drill down if the tool becomes stuck.
- Prevents injury and damage on-site.
- Attaches to most makes and models of drill with no adjustment or adaptors.



Adjustable Clutch and spare parts

Part Number	Description
DCCLT-001	Clutch

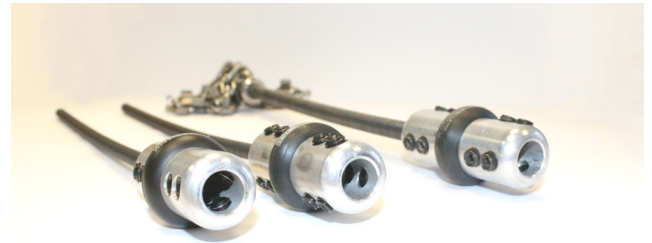
Includes sleeves for 8mm, 10mm and 12mm cables, and clutch keys. Drill sold separately.

Part Number	Description
DCCLT-25-002-S	Male t-slide adaptor
DCCLT-25-014	Adaptor for 14mm cable
DCCRS-011	Clutch rotator shaft



Axles & Adaptors

- A wide range of adaptors are available to attach Renssi tools to your equipment, regardless of make
- Below is just a small selection - please ask your usual contact for more information



Axles & Adaptors - Product Range



Centring Axle

Part Number	Description
DCRCA-050	For 50mm pipe
DCRCA-075	For 75mm pipe
DCRCA-100	For 100mm pipe
DCRCA-150	For 150mm pipe



Whips

Flexible cable extensions, fit straight onto cable protector sleeves

Part Number	Description
DCRA-08-WHIP	For 8mm cable
DCRA-10-WHIP	For 10mm cable
DCRA-12-WHIP	For 12mm cable



Cable Connectors

Part Number	Description
DCCC-050	For 50mm centering axle /Ø 14mm
DCCC-100	For 100mm centering axle /Ø 14mm
DCCC-150	For 150mm centering axle /Ø 14mm
DCCC-008	For 8 mm cable
DCCC-010	For 10 mm cable
DCCC-012	For 12 mm cable



Metric Allen Keys

Part Number	Description
DCRAK-set	Set of six metric allen keys



T-slide Opener Key

For T-slide connectors, for rigid cables

Part Number	Description
DCRA-014	T-slide opener key, 4mm
DCRA-015	T-slide opener key, 5mm

Cables and Accessories

- Wide range to cover different requirements
- Two types of cable: Cross Layer and Spring Layer
- Two ways to purchase: ready-to-use kits (TC- and TS- cables) or purchase cable & cover items separately
- TC- and TS-cable kits include a cover, cable and T-slide adaptors and/or a sleeve



Selecting the correct Cable Product - Product codes (all codes begin DC for Drain Cleaning)

Product Type:

RC = rotating cable

RCC = cable cover

TC = ready to use cable with ballbearing and male/female t-slide ends

TS = ready to use cable with ballbearing and sleeve head

TC-2001,5

Cable dia. ø:

004 = 4mm

005 = 5mm

006 = 6mm

1 or 008 = 8mm

2 or 010 = 10mm

3 or 012 = 12mm

Cable length in m,
e.g. 001,5 == 1.5m

Cables & Accessories - Product Range



TS 2000 Series Cables - 10mm cable, 16mm adaptor. Cross Layer Cable with cover, cable, ball-bearing & steel sleeve

Part Number	Description
DCTS-2006	6 m length
DCTS-2010	10 m length
DCTS-2020	20 m length



TS 3000 Series Cables - 12mm cable, 20mm adaptor. Cross Layer Cable with cover, cable, ball-bearing & steel sleeve

Part Number	Description
DCTS-3006	6 m length
DCTS-3010	10 m length
DCTS-3020	20 m length



Rotating Cables

Part Number	Description
DCRC-008-1	8mm
DCRC-008-2	8mm
DCRC-010-1	10mm
DCRC-010-2	10mm
DCRC-012-1	12mm
DCRC-012-2	12mm



Cable Cover Ball Bearings

Part Number	Description
DCCB-D8	8mm cable, 12mm cover
DCCB-D10	10mm cable, 15mm cover
DCCB-D12	12mm cable, 16mm cover
DCCBP-D12	12mm cable, 20mm cover
DCCBT-20	Tool for CB-D8/-D10/-D12
DCCBT-24	Tool for CBP-12



Cable Covers

Part Number	Description
DCRCC-10/12,5-N	For 8mm cable
DCRCC-12,5/15-N	For 10mm cable
DCRCC-13,5/16-N	For 12mm cable

