



# Manual Chain Scanner

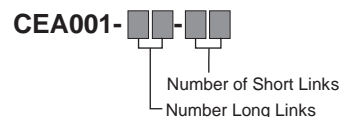


## Rotix

The Rotix is a manual encoded chain scanner to be used on piping or tubing for circumferential scanning. Use the Rotix sizing chart to determine the number of long links and short links to suit your pipe diameter range.

Includes:

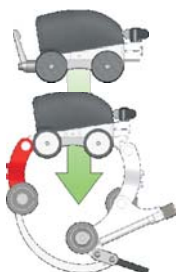
- |          |            |
|----------|------------|
| ■ CES002 | Short Link |
| 1 CES003 | Catch link |
| 1 CES004 | Rotix Cart |
| 1 CES005 | Buckle     |
| ■ CES009 | Long link  |



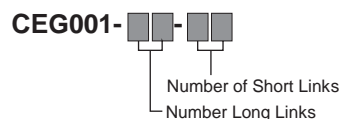
## Rotix Case

CEA002

A heavy duty polypropylene protective case, complete with custom milled high density foam inserts and pullout.



## Microbe to Rotix Conversion Kit



This conversion kit includes all components required to convert a Microbe to a Rotix.

Kit includes:

- |             |                      |
|-------------|----------------------|
| ■ CES002    | Short Link           |
| 1 CES003    | Catch link           |
| 1 CES005    | Buckle               |
| ■ CES009    | Long link            |
| 1 CES011    | Rotix nose           |
| 4 CES012    | Rotix wheel          |
| 1 CES013    | Rotix tail           |
| 1 MD050-010 | Screw for Rotix nose |



## Short Link

CES002

A minimum of two short links are required for infinite adjustability of the Rotix scanner. Also, short links are required for pipe diameters less than 24.5cm (9.6i). See Rotix sizing chart.



## Catch Link

CES003

The Catch link is used in conjunction with the Buckle to clamp the Rotix to the pipe. It is colored to distinguish it from the short links.



## Rotix Cart

CES004

The Rotix cart comes complete with the integrated encoder base, removable handle, Rotix nose, Rotix tail, four urethane wheels and one removable knob.



## Buckle

CES005

The Buckle features a quick release over-center mechanism which provides an easy method of clamping the Rotix on the pipe. It also provides fine adjustment of the chain tension.



## Long Link

CES009

Long links are for use on pipes with outer diameters greater than 24.5cm (9.6i). The length of one long link is roughly equivalent to the length of three short links. See Rotix sizing chart.



### Rotix Nose

**CES011**

The Rotix Nose provides a connection point on the front of the cart for the chain and a slide bar. It includes one removable knob.



### Rotix Wheel

**CES012**

All wheels are coated with urethane to reduce the effects of foreign debris obstructing the rolling of the scanner.



### Rotix Tail

**CES013**

The Rotix tail provides a connection point on the rear of the cart for the chain. Note: the Rotix tail and Microbe brake cannot be used simultaneously.



### Short Link with Dovetail

**CES024**

These links are similar to standard links but include a dovetail for mounting extra hardware.



### Divisible Conduit Mounting Bracket

**CES025**

Divisible Conduit is available to bundle extra cables. The Mounting block allows the conduit to be mounted to any feature with a dovetail such as a link or frame bar.



### Low Profile Nose

**BTS035**

The Low Profile nose allows probe holders to be placed beside a Microbe or Rotix body while maintaining a low profile.